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
Sunday 1 September Thru Monday 30 September 2002
Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle Violations									
			No Violations		Violations		Percent Over Maximum Allowed				
		Total Weighed	Number	% Total Weighed	Number	% Total Weighed	0 – 5	5 – 10	10 – 20	20 – 30	Over 30
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	8351	8144	97.5	207	2.5	40	54	71	23	19
6	3 – Axle	6783	6200	91.4	583	8.6	133	124	158	94	74
7	4 – Axle or More	288	113	39.2	175	60.8	27	29	29	44	46
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3179	3080	96.9	99	3.1	27	26	18	17	11
9	5 – Axle	48349	34616	71.6	13733	28.4	2617	3140	4825	1871	1280
10	6 – Axle or More	5554	3054	55.0	2500	45.0	308	356	705	549	582
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	356	297	83.4	59	16.6	7	21	12	12	7
12	6 – Axle	952	727	76.4	225	23.6	49	45	70	33	28
13	7 – Axle or More	2010	1284	63.9	726	36.1	120	114	212	163	117
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	333	260	78.1	73	21.9	19	20	24	7	3
	Total Vehicles	76155	57775	75.9	18380	24.1	3347	3929	6124	2813	2167
	Percent of Total Violations						18.2	21.4	33.3	15.3	11.8

Veh Type		Axle Violations									
			Single Axles			Tandem Axles			Tridem Axles		
				Violations			Violations			Violations	
		Total Axles	Total	Number	% Total Axles	Total	Number	% Total Axles	Total	Number	% Total Axles
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	16702	16702	222	1.3	0	0	0.0	0	0	0.0
6	3 – Axle	20349	6785	69	1.0	6782	526	7.8	0	0	0.0
7	4 – Axle or More	1192	342	29	8.5	11	1	9.1	276	151	54.7
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	11720	8180	88	1.1	1716	17	1.0	36	2	5.6
9	5 – Axle	241745	65691	3730	5.7	87916	18543	21.1	74	28	37.8
10	6 – Axle or More	38463	7359	142	1.9	4368	1001	22.9	7456	2417	32.4
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1780	1780	101	5.7	0	0	0.0	0	0	0.0
12	6 – Axle	5712	3536	223	6.3	1016	87	8.6	48	19	39.6
13	7 – Axle or More	14958	5578	318	5.7	4294	617	14.4	264	67	25.4
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2331	2035	91	4.5	148	11	7.4	0	0	0.0
	Total Axles	354952	117988	5013	4.2	106251	20803	19.6	8154	2684	32.9