

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 3 - Mesa - US95 - .8 Mi. N. of Indian Valley Rd.
 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	1070	943	88.1	127	11.9	18	20	25	35	29
6	3 – Axle	1388	926	66.7	462	33.3	23	26	59	79	275
7	4 – Axle or More	321	21	6.5	300	93.5	6	15	72	137	70
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	499	415	83.2	84	16.8	5	13	23	22	21
9	5 – Axle	3701	2085	56.3	1616	43.7	145	178	345	385	563
10	6 – Axle or More	909	442	48.6	467	51.4	23	47	116	148	133
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	19	9	47.4	10	52.6	1	3	5	0	1
12	6 – Axle	34	23	67.6	11	32.4	1	5	2	1	2
13	7 – Axle or More	354	181	51.1	173	48.9	13	13	47	48	52
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2	0	0.0	2	100	0	0	1	0	1
	Total Vehicles	8297	5045	60.8	3252	39.2	235	320	695	855	1147
	Percent of Total Violations						7.2	9.8	21.4	26.3	35.3

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	2140	2140	127	5.9	0	0	0.0	0	0	0.0	
6	3 – Axle	4164	1388	0	0.0	1388	461	33.2	0	0	0.0	
7	4 – Axle or More	1284	325	1	0.3	4	2	50.0	317	297	93.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	1855	1171	23	2.0	252	11	4.4	60	58	96.7	
9	5 – Axle	18505	4966	387	7.8	6765	2443	36.1	3	0	0.0	
10	6 – Axle or More	6459	1237	9	0.7	847	199	23.5	1176	492	41.8	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	95	95	11	11.6	0	0	0.0	0	0	0.0	
12	6 – Axle	204	133	12	9.0	31	1	3.2	3	2	66.7	
13	7 – Axle or More	2609	942	47	5.0	799	239	29.9	23	21	91.3	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	14	6	0	0.0	4	3	75.0	0	0	0.0	
	Total Axles	37329	12403	617	5.0	10090	3359	33.3	1582	870	55.0	