

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.
 Thursday 1 July Thru Saturday 31 July 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	1665	1546	92.9	119	7.1	23	20	29	23	24
6	3 – Axle	1379	1003	72.7	376	27.3	47	43	99	88	99
7	4 – Axle or More	151	27	17.9	124	82.1	12	17	40	26	29
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	787	716	91.0	71	9.0	12	9	18	17	15
9	5 – Axle	2833	1650	58.2	1183	41.8	125	135	291	248	384
10	6 – Axle or More	593	362	61.0	231	39.0	19	27	47	54	84
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	20	12	60.0	8	40.0	1	1	3	2	1
12	6 – Axle	40	32	80.0	8	20.0	1	2	2	2	1
13	7 – Axle or More	176	106	60.2	70	39.8	6	4	19	11	30
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More										
	Total Vehicles	7644	5454	71.4	2190	28.6	246	258	548	471	667
	Percent of Total Violations						11.2	11.8	25.0	21.5	30.5

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	3330	3330	119	3.6	0	0	0.0	0	0	0.0	
6	3 – Axle	4137	1379	0	0.0	1379	367	26.6	0	0	0.0	
7	4 – Axle or More	604	162	0	0.0	11	5	45.5	140	118	84.3	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	2857	1993	33	1.7	369	15	4.1	42	30	71.4	
9	5 – Axle	14165	3647	192	5.3	5247	1816	34.6	8	1	12.5	
10	6 – Axle or More	3971	712	0	0.0	566	110	19.4	709	247	34.8	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	100	100	13	13.0	0	0	0.0	0	0	0.0	
12	6 – Axle	240	137	9	6.6	47	2	4.3	3	3	100	
13	7 – Axle or More	1305	451	21	4.7	418	90	21.5	6	5	83.3	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More											
	Total Axles	30709	11911	387	3.2	8037	2405	29.9	908	404	44.5	