

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 3 - Mesa - US95 - .8 Mi. N. of Indian Valley Rd.
 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	527	512	97.2	15	2.8	4	1	6	1	3
6	3 – Axle	595	548	92.1	47	7.9	5	10	20	7	5
7	4 – Axle or More	17	16	94.1	1	5.9	1	0	0	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	173	167	96.5	6	3.5	1	1	2	1	1
9	5 – Axle	1161	1083	93.3	78	6.7	17	20	15	11	15
10	6 – Axle or More	223	200	89.7	23	10.3	5	6	5	1	6
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	21	20	95.2	1	4.8	0	0	0	0	1
12	6 – Axle	16	16	100	0	0.0	0	0	0	0	0
13	7 – Axle or More	81	70	86.4	11	13.6	5	3	1	0	2
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More										
Total Vehicles		2814	2632	93.5	182	6.5	38	41	49	21	33
Percent of Total Violations							20.9	22.5	26.9	11.5	18.1

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	1054	1054	15	1.4	0	0	0.0	0	0	0.0
6	3 – Axle	1785	595	2	0.3	595	43	7.2	0	0	0.0
7	4 – Axle or More	68	25	0	0.0	8	0	0.0	9	0	0.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	619	418	5	1.2	93	0	0.0	5	0	0.0
9	5 – Axle	5805	1538	18	1.2	2132	52	2.4	1	0	0.0
10	6 – Axle or More	1453	258	4	1.6	218	9	4.1	253	7	2.8
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	105	105	2	1.9	0	0	0.0	0	0	0.0
12	6 – Axle	96	59	0	0.0	17	0	0.0	1	0	0.0
13	7 – Axle or More	610	202	2	1.0	192	2	1.0	8	0	0.0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More										
Total Axles		11595	4254	48	1.1	3255	106	3.3	277	7	2.5