

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.
 Thursday 1 August Thru Saturday 31 August 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	576	565	98.1	11	1.9	3	0	5	3	0
6	3 – Axle	443	413	93.2	30	6.8	7	10	10	2	1
7	4 – Axle or More	28	20	71.4	8	28.6	3	1	3	0	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	145	132	91.0	13	9.0	4	2	1	1	5
9	5 – Axle	1096	1025	93.5	71	6.5	25	7	18	8	13
10	6 – Axle or More	215	187	87.0	28	13.0	6	5	6	5	6
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	14	7	50.0	7	50.0	3	0	1	0	3
12	6 – Axle	15	13	86.7	2	13.3	0	1	0	1	0
13	7 – Axle or More	87	83	95.4	4	4.6	0	1	0	2	1
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	5	4	80.0	1	20.0	0	0	0	0	1
Total Vehicles		2624	2449	93.3	175	6.7	51	27	44	22	31
Percent of Total Violations							29.1	15.4	25.1	12.6	17.7

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	1152	1152	11	1.0	0	0	0.0	0	0	0.0
6	3 – Axle	1329	443	2	0.5	443	26	5.9	0	0	0.0
7	4 – Axle or More	112	31	0	0.0	3	0	0.0	25	4	16.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	522	348	9	2.6	81	3	3.7	4	0	0.0
9	5 – Axle	5480	1449	11	0.8	2011	42	2.1	3	0	0.0
10	6 – Axle or More	1432	253	0	0.0	183	5	2.7	271	8	3.0
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	70	70	10	14.3	0	0	0.0	0	0	0.0
12	6 – Axle	90	60	2	3.3	15	0	0.0	0	0	0.0
13	7 – Axle or More	657	206	2	1.0	203	4	2.0	15	0	0.0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	35	15	0	0.0	10	0	0.0	0	0	0.0
Total Axles		10879	4027	47	1.2	2949	80	2.7	318	12	3.8