

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 September Thru Thursday 30 September 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
	<b>SINGLE UNIT TRUCKS</b>										
5	2 – Axle, 6 – Tire	1810	1611	89.0	199	11.0	30	23	61	51	34
6	3 – Axle	1436	1083	75.4	353	24.6	35	23	54	88	153
7	4 – Axle or More	218	28	12.8	190	87.2	23	21	66	58	22
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	974	858	88.1	116	11.9	11	17	21	40	27
9	5 – Axle	3993	2366	59.3	1627	40.7	151	164	358	442	512
10	6 – Axle or More	909	448	49.3	461	50.7	40	34	118	136	133
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	27	21	77.8	6	22.2	1	0	0	4	1
12	6 – Axle	39	29	74.4	10	25.6	1	2	1	3	3
13	7 – Axle or More	333	163	48.9	170	51.1	19	21	50	37	43
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	1	0	0.0	1	100	0	0	0	0	1
	<b>Total Vehicles</b>	9740	6607	67.8	3133	32.2	311	305	729	859	929
	<b>Percent of Total Violations</b>						9.9	9.7	23.3	27.4	29.7

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	
	<b>SINGLE UNIT TRUCKS</b>											
5	2 – Axle, 6 – Tire	3620	3620	199	5.5	0	0	0.0	0	0	0.0	
6	3 – Axle	4308	1436	0	0.0	1436	352	24.5	0	0	0.0	
7	4 – Axle or More	872	224	0	0.0	6	0	0.0	212	185	87.3	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	3574	2482	44	1.8	444	20	4.5	68	58	85.3	
9	5 – Axle	19965	5473	409	7.5	7240	2425	33.5	4	0	0.0	
10	6 – Axle or More	6322	1163	9	0.8	868	220	25.3	1141	486	42.6	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	135	135	13	9.6	0	0	0.0	0	0	0.0	
12	6 – Axle	234	148	16	10.8	37	3	8.1	4	3	75.0	
13	7 – Axle or More	2481	857	43	5.0	770	210	27.3	28	22	78.6	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	7	3	0	0.0	2	2	100	0	0	0.0	
	<b>Total Axles</b>	41518	15541	733	4.7	10803	3232	29.9	1457	754	51.8	