

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.  
 Friday 1 October Thru Sunday 31 October 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	1908	1754	91.9	154	8.1	18	26	47	30	33
6	3 – Axle	1198	933	77.9	265	22.1	29	13	42	60	121
7	4 – Axle or More	237	41	17.3	196	82.7	17	27	65	73	14
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1188	1088	91.6	100	8.4	10	11	36	25	18
9	5 – Axle	4066	2403	59.1	1663	40.9	143	174	358	499	489
10	6 – Axle or More	1004	517	51.5	487	48.5	41	52	141	154	99
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	28	18	64.3	10	35.7	4	3	3	0	0
12	6 – Axle	38	34	89.5	4	10.5	0	1	1	1	1
13	7 – Axle or More	332	194	58.4	138	41.6	12	11	42	37	36
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	4	2	50.0	2	50.0	0	0	0	0	2
	<b>Total Vehicles</b>	10003	6984	69.8	3019	30.2	274	318	735	879	813
	<b>Percent of Total Violations</b>						9.1	10.5	24.3	29.1	26.9

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	3816	3816	154	4.0	0	0	0.0	0	0	0.0	
6	3 – Axle	3594	1198	0	0.0	1198	265	22.1	0	0	0.0	
7	4 – Axle or More	948	245	1	0.4	8	1	12.5	229	191	83.4	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	4330	3046	39	1.3	555	19	3.4	58	49	84.5	
9	5 – Axle	20330	5655	416	7.4	7324	2523	34.4	9	0	0.0	
10	6 – Axle or More	7032	1343	6	0.4	905	194	21.4	1293	529	40.9	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	140	140	12	8.6	0	0	0.0	0	0	0.0	
12	6 – Axle	228	148	4	2.7	37	2	5.4	2	1	50.0	
13	7 – Axle or More	2451	879	28	3.2	738	177	24.0	32	22	68.8	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	28	12	0	0.0	8	4	50.0	0	0	0.0	
	<b>Total Axles</b>	42897	16482	660	4.0	10773	3185	29.6	1623	792	48.8	