

IDAHO TRANSPORTATION DEPARTMENT  
IDAHO LAW REPORT – From 2004 Permanent Weigh-In-Motion Data  
Idaho Law – 1<sup>st</sup> axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k  
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 Gross Weight 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	1665	1632	98.0	33	2.0	8	8	15	2	0
6	3 – Axle	1379	994	72.1	385	27.9	55	49	103	86	92
7	4 – Axle or More	151	60	39.7	91	60.3	15	22	31	19	3
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	787	778	98.9	9	1.1	4	3	2	0	0
9	5 – Axle	2833	1929	68.1	904	31.9	161	145	272	212	107
10	6 – Axle or More	593	449	75.7	144	24.3	18	21	53	30	21
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	20	20	100	0	0.0	0	0	0	0	0
12	6 – Axle	40	39	97.5	1	2.5	0	0	0	1	0
13	7 – Axle or More	176	113	64.2	63	35.8	10	5	20	22	5
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More										
	Total Vehicles	7644	6014	78.7	1630	21.3	271	253	496	372	228
	Percent of Total Violations						16.6	15.5	30.4	22.8	14.0

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	3330	3330	125	3.8	0	0	0.0	0	0	0.0	
6	3 – Axle	4137	1379	7	0.5	1379	265	19.2	0	0	0.0	
7	4 – Axle or More	604	162	6	3.7	11	1	9.1	140	122	87.1	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	2857	1993	36	1.8	369	12	3.3	42	32	76.2	
9	5 – Axle	14165	3647	194	5.3	5247	1254	23.9	8	0	0.0	
10	6 – Axle or More	3971	712	2	0.3	566	71	12.5	709	250	35.3	
	<b>DOUBLE TRAILER TRUCKS</b>											
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	1	2.1	3	3	100	
13	7 – Axle or More	1305	451	21	4.7	418	59	14.1	6	5	83.3	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More											
	Total Axles	30709	11911	413	1.3	8037	1663	5.4	908	412	1.3	