

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 5 - Massacre Rocks - 186 - 3.8 Mi. E. of IC 21  
Tuesday 1 June Thru Wednesday 30 June 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	3042	2997	98.5	45	1.5	10	17	9	4	3
6	3 – Axle	625	537	85.9	88	14.1	11	12	34	17	14
7	4 – Axle or More	31	24	77.4	7	22.6	2	1	2	0	2
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	2470	2469	100	1	0.0	1	0	0	0	0
9	5 – Axle	31312	17290	55.2	14022	44.8	2364	3609	6364	1262	160
10	6 – Axle or More	4846	3640	75.1	1206	24.9	355	310	369	131	41
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	173	173	100	0	0.0	0	0	0	0	0
12	6 – Axle	267	259	97.0	8	3.0	6	1	0	1	0
13	7 – Axle or More	3091	1842	59.6	1249	40.4	137	181	488	318	117
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	519	421	81.1	98	18.9	16	30	26	22	4
	<b>Total Vehicles</b>	46376	29652	63.9	16724	36.1	2902	4161	7292	1755	341
	<b>Percent of Total Violations</b>						17.4	24.9	43.6	10.5	2.0

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	6084	6084	161	2.6	0	0	0.0	0	0	0.0	
6	3 – Axle	1875	625	4	0.6	625	48	7.7	0	0	0.0	
7	4 – Axle or More	124	49	3	6.1	15	0	0.0	15	11	73.3	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	9295	6519	57	0.9	1385	5	0.4	2	1	50.0	
9	5 – Axle	156560	41285	2409	5.8	57558	17619	30.6	53	0	0.0	
10	6 – Axle or More	31778	5626	11	0.2	4523	977	21.6	5702	2607	45.7	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	865	862	82	9.5	0	0	0.0	1	0	0.0	
12	6 – Axle	1602	1048	64	6.1	244	8	3.3	22	16	72.7	
13	7 – Axle or More	22546	9620	740	7.7	6319	1110	17.6	96	31	32.3	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	3633	3237	202	6.2	198	26	13.1	0	0	0.0	
	<b>Total Axles</b>	234362	74955	3733	1.6	70867	19793	8.4	5891	2666	1.1	