

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  
Thursday 1 January Thru Saturday 31 January 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	2476	2444	98.7	32	1.3	19	7	6	0	0
6	3 – Axle	533	449	84.2	84	15.8	8	23	26	13	14
7	4 – Axle or More	22	15	68.2	7	31.8	3	2	0	0	2
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1364	1361	99.8	3	0.2	2	1	0	0	0
9	5 – Axle	38271	21197	55.4	17074	44.6	3149	4915	7363	1142	210
10	6 – Axle or More	4998	3963	79.3	1035	20.7	354	277	320	67	15
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	530	530	100	0	0.0	0	0	0	0	0
12	6 – Axle	330	320	97.0	10	3.0	10	0	0	0	0
13	7 – Axle or More	6312	4353	69.0	1959	31.0	276	297	835	454	94
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	521	438	84.1	83	15.9	17	23	35	7	1
	<b>Total Vehicles</b>	<b>55357</b>	<b>35070</b>	<b>63.4</b>	<b>20287</b>	<b>36.6</b>	<b>3838</b>	<b>5545</b>	<b>8585</b>	<b>1683</b>	<b>336</b>
	<b>Percent of Total Violations</b>						<b>18.9</b>	<b>27.3</b>	<b>42.3</b>	<b>8.3</b>	<b>1.7</b>

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	4952	4952	154	3.1	0	0	0.0	0	0	0.0	
6	3 – Axle	1599	533	8	1.5	533	43	8.1	0	0	0.0	
7	4 – Axle or More	88	30	0	0.0	5	2	40.0	16	11	68.8	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	5146	3238	35	1.1	954	8	0.8	0	0	0.0	
9	5 – Axle	191355	50233	2847	5.7	70513	19988	28.3	32	0	0.0	
10	6 – Axle or More	32526	5662	40	0.7	5338	1118	20.9	5396	2088	38.7	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	2650	2648	203	7.7	1	0	0.0	0	0	0.0	
12	6 – Axle	1980	1302	97	7.5	306	18	5.9	22	17	77.3	
13	7 – Axle or More	45051	19266	1262	6.6	12753	1507	11.8	93	10	10.8	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	3647	3237	110	3.4	205	29	14.1	0	0	0.0	
	<b>Total Axles</b>	<b>288994</b>	<b>91101</b>	<b>4756</b>	<b>1.6</b>	<b>90608</b>	<b>22713</b>	<b>7.9</b>	<b>5559</b>	<b>2126</b>	<b>0.7</b>	