

IDAHO TRANSPORTATION DEPARTMENT
IDAHO LAW REPORT – From 2004 Permanent Weigh-In-Motion Data
Idaho Law – 1st axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k
District 5 - Massacre Rocks - 186 - 3.8 Mi. E. of IC 21
Monday 1 November Thru Tuesday 30 November 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
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	2033	2012	99.0	21	1.0	7	8	5	1	0
6	3 – Axle	463	389	84.0	74	16.0	17	10	15	17	15
7	4 – Axle or More	15	10	66.7	5	33.3	0	1	3	1	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1136	1131	99.6	5	0.4	3	1	1	0	0
9	5 – Axle	28630	15614	54.5	13016	45.5	2278	3257	5579	1343	333
10	6 – Axle or More	4425	3319	75.0	1106	25.0	290	263	347	145	58
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	186	185	99.5	1	0.5	1	0	0	0	0
12	6 – Axle	249	238	95.6	11	4.4	6	2	2	1	0
13	7 – Axle or More	8281	5591	67.5	2690	32.5	426	476	1036	566	180
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	593	465	78.4	128	21.6	38	30	38	16	6
	Total Vehicles	46011	28954	62.9	17057	37.1	3066	4048	7026	2090	592
	Percent of Total Violations						18.0	23.7	41.2	12.3	3.5

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	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	4066	4066	132	3.2	0	0	0.0	0	0	0.0	
6	3 – Axle	1389	463	5	1.1	463	43	9.3	0	0	0.0	
7	4 – Axle or More	60	19	3	15.8	4	0	0.0	11	8	72.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	4341	2668	60	2.2	832	13	1.6	3	1	33.3	
9	5 – Axle	143150	38156	2572	6.7	52443	16119	30.7	36	1	2.8	
10	6 – Axle or More	29057	5151	20	0.4	4291	958	22.3	5108	2446	47.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	930	930	116	12.5	0	0	0.0	0	0	0.0	
12	6 – Axle	1494	977	97	9.9	218	4	1.8	27	19	70.4	
13	7 – Axle or More	59017	25317	1715	6.8	16688	1894	11.3	108	27	25.0	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4151	3633	186	5.1	259	40	15.4	0	0	0.0	
	Total Axles	247655	81380	4906	2.0	75198	19071	7.7	5293	2502	1.0	