

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
Saturday 1 May Thru Monday 31 May 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	2430	2399	98.7	31	1.3	9	8	7	6	1
6	3 – Axle	640	529	82.7	111	17.3	16	19	28	26	22
7	4 – Axle or More	23	13	56.5	10	43.5	4	2	1	2	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1882	1879	99.8	3	0.2	2	1	0	0	0
9	5 – Axle	31893	17495	54.9	14398	45.1	2560	3628	6306	1350	336
10	6 – Axle or More	5328	4108	77.1	1220	22.9	379	314	369	125	31
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	184	184	100	0	0.0	0	0	0	0	0
12	6 – Axle	258	245	95.0	13	5.0	9	3	1	0	0
13	7 – Axle or More	3073	1886	61.4	1187	38.6	157	195	444	281	107
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	589	482	81.8	107	18.2	22	27	32	16	10
	Total Vehicles	46300	29220	63.1	17080	36.9	3158	4197	7188	1806	508
	Percent of Total Violations						18.5	24.6	42.1	10.6	3.0

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	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	4860	4860	156	3.2	0	0	0.0	0	0	0.0	
6	3 – Axle	1920	640	6	0.9	640	63	9.8	0	0	0.0	
7	4 – Axle or More	92	34	5	14.7	11	2	18.2	12	12	100	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	7036	4794	64	1.3	1121	5	0.4	0	0	0.0	
9	5 – Axle	159465	42132	2557	6.1	58605	17871	30.5	41	1	2.4	
10	6 – Axle or More	34567	6134	45	0.7	4906	1144	23.3	6207	2799	45.1	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	920	920	85	9.2	0	0	0.0	0	0	0.0	
12	6 – Axle	1548	1011	58	5.7	231	14	6.1	25	14	56.0	
13	7 – Axle or More	22358	9404	657	7.0	6351	1098	17.3	84	21	25.0	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4123	3775	205	5.4	174	42	24.1	0	0	0.0	
	Total Axles	236889	73704	3838	1.6	72039	20239	8.5	6369	2847	1.2	