

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 - I86 - 3.8 Mi. E. of IC 21
Sunday 1 February Thru Sunday 29 February 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	1741	1715	98.5	26	1.5	10	6	7	0	1
6	3 – Axle	406	335	82.5	71	17.5	7	14	26	12	12
7	4 – Axle or More	11	7	63.6	4	36.4	0	0	4	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1122	1119	99.7	3	0.3	1	1	0	1	0
9	5 – Axle	27804	15490	55.7	12314	44.3	2144	3018	4886	1252	837
10	6 – Axle or More	3997	3039	76.0	958	24.0	254	202	248	140	114
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	306	305	99.7	1	0.3	1	0	0	0	0
12	6 – Axle	220	208	94.5	12	5.5	5	0	4	2	1
13	7 – Axle or More	6240	4347	69.7	1893	30.3	200	277	619	423	368
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	468	398	85.0	70	15.0	26	11	15	12	6
	Total Vehicles	42315	26963	63.7	15352	36.3	2648	3529	5809	1842	1339
	Percent of Total Violations						17.2	23.0	37.8	12.0	8.7

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	3482	3482	83	2.4	0	0	0.0	0	0	0.0	
6	3 – Axle	1218	406	10	2.5	406	35	8.6	0	0	0.0	
7	4 – Axle or More	44	15	4	26.7	4	0	0.0	7	4	57.1	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	4272	2635	35	1.3	814	5	0.6	3	1	33.3	
9	5 – Axle	139020	36663	3294	9.0	51138	15118	29.6	27	0	0.0	
10	6 – Axle or More	25918	4557	236	5.2	3944	932	23.6	4491	1889	42.1	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1530	1530	140	9.2	0	0	0.0	0	0	0.0	
12	6 – Axle	1320	855	47	5.5	216	15	6.9	11	9	81.8	
13	7 – Axle or More	44472	18814	1842	9.8	12652	1557	12.3	118	32	27.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	3276	2850	148	5.2	213	16	7.5	0	0	0.0	
	Total Axles	224552	71807	5839	2.6	69387	17678	7.9	4657	1935	0.9	