

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
Thursday 1 July Thru Saturday 31 July 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	3732	3675	98.5	57	1.5	23	14	15	2	2
6	3 – Axle	803	656	81.7	147	18.3	9	14	45	24	55
7	4 – Axle or More	53	40	75.5	13	24.5	1	1	3	4	4
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2738	2735	99.9	3	0.1	2	1	0	0	0
9	5 – Axle	34845	18952	54.4	15893	45.6	2699	4029	7430	1326	171
10	6 – Axle or More	4654	3391	72.9	1263	27.1	382	305	418	117	39
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	210	210	100	0	0.0	0	0	0	0	0
12	6 – Axle	271	262	96.7	9	3.3	7	2	0	0	0
13	7 – Axle or More	3475	1974	56.8	1501	43.2	154	211	597	423	108
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	621	479	77.1	142	22.9	20	30	61	23	8
	Total Vehicles	51402	32374	63.0	19028	37.0	3297	4607	8569	1919	387
	Percent of Total Violations						17.3	24.2	45.0	10.1	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	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	7464	7464	207	2.8	0	0	0.0	0	0	0.0	
6	3 – Axle	2409	803	4	0.5	803	100	12.5	0	0	0.0	
7	4 – Axle or More	212	96	16	16.7	43	0	0.0	10	7	70.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	10259	7259	85	1.2	1497	8	0.5	2	1	50.0	
9	5 – Axle	174225	45975	2826	6.1	64050	19878	31.0	50	0	0.0	
10	6 – Axle or More	30566	5444	29	0.5	4515	1060	23.5	5364	2578	48.1	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1050	1050	71	6.8	0	0	0.0	0	0	0.0	
12	6 – Axle	1626	1043	48	4.6	263	14	5.3	19	15	78.9	
13	7 – Axle or More	25262	10823	859	7.9	7062	1368	19.4	105	51	48.6	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4347	3909	258	6.6	219	58	26.5	0	0	0.0	
	Total Axles	257420	83866	4403	1.7	78452	22486	8.7	5550	2652	1.0	