

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
Sunday 1 August Thru Tuesday 31 August 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	3042	2999	98.6	43	1.4	19	6	8	6	3
6	3 – Axle	908	674	74.2	234	25.8	23	37	50	48	76
7	4 – Axle or More	48	38	79.2	10	20.8	1	0	4	3	2
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2158	2158	100	0	0.0	0	0	0	0	0
9	5 – Axle	33997	18718	55.1	15279	44.9	2687	4365	6657	1191	132
10	6 – Axle or More	7047	5642	80.1	1405	19.9	570	353	368	89	23
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	208	207	99.5	1	0.5	1	0	0	0	0
12	6 – Axle	288	277	96.2	11	3.8	7	2	2	0	0
13	7 – Axle or More	3486	2134	61.2	1352	38.8	142	174	638	338	58
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	562	481	85.6	81	14.4	16	19	29	13	4
	Total Vehicles	51744	33328	64.4	18416	35.6	3466	4956	7756	1688	298
	Percent of Total Violations						18.8	26.9	42.1	9.2	1.6

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	6084	6084	146	2.4	0	0	0.0	0	0	0.0	
6	3 – Axle	2724	910	19	2.1	907	157	17.3	0	0	0.0	
7	4 – Axle or More	193	82	11	13.4	33	1	3.0	15	5	33.3	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	8167	5694	68	1.2	1232	7	0.6	3	1	33.3	
9	5 – Axle	169985	44023	2321	5.3	62894	18348	29.2	58	1	1.7	
10	6 – Axle or More	45037	7911	20	0.3	6455	1789	27.7	8072	3830	47.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1040	1037	68	6.6	0	0	0.0	1	0	0.0	
12	6 – Axle	1728	1105	65	5.9	289	21	7.3	15	9	60.0	
13	7 – Axle or More	25344	10837	728	6.7	7081	1160	16.4	115	36	31.3	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	3934	3612	174	4.8	161	25	15.5	0	0	0.0	
	Total Axles	264236	81295	3620	1.4	79052	21508	8.1	8279	3882	1.5	