

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
Friday 1 October Thru Sunday 31 October 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	3094	3059	98.9	35	1.1	16	5	12	1	1
6	3 – Axle	573	491	85.7	82	14.3	10	13	25	22	12
7	4 – Axle or More	21	14	66.7	7	33.3	0	3	2	1	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1682	1679	99.8	3	0.2	3	0	0	0	0
9	5 – Axle	34366	18157	52.8	16209	47.2	2979	4687	7077	1066	115
10	6 – Axle or More	5391	3963	73.5	1428	26.5	458	351	438	134	42
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	166	166	100	0	0.0	0	0	0	0	0
12	6 – Axle	263	251	95.4	12	4.6	5	6	1	0	0
13	7 – Axle or More	10258	6089	59.4	4169	40.6	359	662	2131	897	104
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	759	615	81.0	144	19.0	38	32	45	22	7
	Total Vehicles	56573	34484	61.0	22089	39.0	3868	5759	9731	2143	282
	Percent of Total Violations						17.5	26.1	44.1	9.7	1.3

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	6188	6188	174	2.8	0	0	0.0	0	0	0.0	
6	3 – Axle	1719	573	3	0.5	573	51	8.9	0	0	0.0	
7	4 – Axle or More	84	31	4	12.9	10	1	10.0	11	5	45.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	6428	4158	61	1.5	1132	8	0.7	2	0	0.0	
9	5 – Axle	171830	45825	2928	6.4	62938	19112	30.4	43	0	0.0	
10	6 – Axle or More	35308	6203	20	0.3	5386	1230	22.8	6111	2960	48.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	830	830	101	12.2	0	0	0.0	0	0	0.0	
12	6 – Axle	1578	1018	95	9.3	232	4	1.7	32	24	75.0	
13	7 – Axle or More	73021	31244	3383	10.8	20647	2352	11.4	161	62	38.5	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	5313	4673	225	4.8	320	43	13.4	0	0	0.0	
	Total Axles	302299	100743	6994	2.3	91238	22801	7.5	6360	3051	1.0	