

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
Wednesday 1 September Thru Thursday 30 September 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	3019	2961	98.1	58	1.9	20	11	23	1	0
6	3 – Axle	692	588	85.0	104	15.0	8	16	36	18	26
7	4 – Axle or More	22	19	86.4	3	13.6	0	1	0	1	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1911	1909	99.9	2	0.1	2	0	0	0	0
9	5 – Axle	32492	17255	53.1	15237	46.9	2824	4531	6500	1014	123
10	6 – Axle or More	5971	4554	76.3	1417	23.7	514	379	406	84	32
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	166	165	99.4	1	0.6	1	0	0	0	0
12	6 – Axle	252	246	97.6	6	2.4	2	3	0	1	0
13	7 – Axle or More	6591	3842	58.3	2749	41.7	210	425	1364	642	101
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	645	538	83.4	107	16.6	29	27	29	19	3
	Total Vehicles	51761	32077	62.0	19684	38.0	3610	5393	8358	1780	286
	Percent of Total Violations						18.3	27.4	42.5	9.0	1.5

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	6038	6038	186	3.1	0	0	0.0	0	0	0.0	
6	3 – Axle	2076	692	7	1.0	692	69	10.0	0	0	0.0	
7	4 – Axle or More	88	38	4	10.5	16	1	6.3	6	5	83.3	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	7303	4954	57	1.2	1173	8	0.7	1	0	0.0	
9	5 – Axle	162460	42970	2664	6.2	59664	17752	29.8	54	0	0.0	
10	6 – Axle or More	38377	6744	23	0.3	5687	1472	25.9	6753	3201	47.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	830	830	79	9.5	0	0	0.0	0	0	0.0	
12	6 – Axle	1512	966	67	6.9	246	14	5.7	18	15	83.3	
13	7 – Axle or More	47097	20327	2101	10.3	13226	1819	13.8	106	48	45.3	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4515	3967	210	5.3	274	41	15.0	0	0	0.0	
	Total Axles	270296	87526	5398	2.0	80978	21176	7.8	6938	3269	1.2	