

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 4 - Flattop - US93 - 1.1 Mi. N. of JCT SH25
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	1902	1816	95.5	86	4.5	28	28	22	2	6
6	3 – Axle	843	532	63.1	311	36.9	24	35	60	70	122
7	4 – Axle or More	12	4	33.3	8	66.7	2	0	2	4	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	753	753	100	0	0.0	0	0	0	0	0
9	5 – Axle	3115	2152	69.1	963	30.9	155	210	323	199	58
10	6 – Axle or More	710	554	78.0	156	22.0	35	42	54	20	5
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	48	48	100	0	0.0	0	0	0	0	0
12	6 – Axle	16	16	100	0	0.0	0	0	0	0	0
13	7 – Axle or More	1567	1004	64.1	563	35.9	70	74	232	149	36
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	78	64	82.1	14	17.9	2	0	10	0	2
	Total Vehicles	9044	6943	76.8	2101	23.2	316	389	703	444	229
	Percent of Total Violations						15.0	18.5	33.5	21.1	10.9

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	3804	3804	186	4.9	0	0	0.0	0	0	0.0
6	3 – Axle	2529	843	40	4.7	843	217	25.7	0	0	0.0
7	4 – Axle or More	48	16	6	37.5	4	0	0.0	8	4	50.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2742	1924	40	2.1	409	10	2.4	0	0	0.0
9	5 – Axle	15575	3838	154	4.0	5837	1258	21.6	21	0	0.0
10	6 – Axle or More	4768	912	47	5.2	680	99	14.6	832	229	27.5
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	240	240	2	0.8	0	0	0.0	0	0	0.0
12	6 – Axle	96	42	10	23.8	24	2	8.3	2	0	0.0
13	7 – Axle or More	11129	4862	219	4.5	3114	719	23.1	13	4	30.8
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	546	394	20	5.1	76	8	10.5	0	0	0.0
	Total Axles	41477	16875	724	1.7	10987	2313	5.6	876	237	0.6