

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
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	1927	1899	98.5	28	1.5	9	7	12	0	0
6	3 – Axle	3105	1966	63.3	1139	36.7	73	77	249	279	461
7	4 – Axle or More	30	13	43.3	17	56.7	0	4	7	2	2
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	997	995	99.8	2	0.2	2	0	0	0	0
9	5 – Axle	4774	3306	69.3	1468	30.7	200	240	508	348	147
10	6 – Axle or More	2264	1665	73.5	599	26.5	113	115	182	129	58
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	100	100	100	0	0.0	0	0	0	0	0
12	6 – Axle	28	16	57.1	12	42.9	2	7	3	0	0
13	7 – Axle or More	2188	1394	63.7	794	36.3	91	96	294	222	86
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	203	139	68.5	64	31.5	9	14	21	14	4
	Total Vehicles	15616	11493	73.6	4123	26.4	499	560	1276	994	758
	Percent of Total Violations						12.1	13.6	30.9	24.1	18.4

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	3854	3854	112	2.9	0	0	0.0	0	0	0.0	
6	3 – Axle	9315	3105	117	3.8	3105	899	29.0	0	0	0.0	
7	4 – Axle or More	120	48	13	27.1	18	3	16.7	12	11	91.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3774	2336	45	1.9	716	15	2.1	2	2	100	
9	5 – Axle	23870	5994	255	4.3	8908	2059	23.1	20	0	0.0	
10	6 – Axle or More	14708	2984	34	1.1	2163	673	31.1	2466	910	36.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	500	500	0	0.0	0	0	0.0	0	0	0.0	
12	6 – Axle	168	77	20	26.0	38	20	52.6	5	2	40.0	
13	7 – Axle or More	15422	6789	352	5.2	4285	1034	24.1	21	10	47.6	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	1421	1010	77	7.6	204	46	22.5	1	0	0.0	
	Total Axles	73152	26697	1025	1.4	19437	4749	6.5	2527	935	1.3	