

IDAHO TRANSPORTATION DEPARTMENT
IDAHO LAW REPORT – From 2002 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
Saturday 1 June Thru Sunday 30 June 2002
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	1526	1454	95.3	72	4.7	11	11	26	13	11
6	3 – Axle	375	304	81.1	71	18.9	14	9	15	23	10
7	4 – Axle or More	14	8	57.1	6	42.9	0	0	0	6	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	389	389	100	0	0.0	0	0	0	0	0
9	5 – Axle	2164	1864	86.1	300	13.9	85	49	65	53	41
10	6 – Axle or More	501	424	84.6	77	15.4	17	15	17	14	14
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	44	44	100	0	0.0	0	0	0	0	0
12	6 – Axle	13	11	84.6	2	15.4	2	0	0	0	0
13	7 – Axle or More	910	733	80.5	177	19.5	45	48	40	9	35
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	26	24	92.3	2	7.7	0	2	0	0	0
Total Vehicles		5962	5255	88.1	707	11.9	174	134	163	118	111
Percent of Total Violations							24.6	19.0	23.1	16.7	15.7

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	3052	3052	146	4.8	0	0	0.0	0	0	0.0
6	3 – Axle	1125	375	88	23.5	375	30	8.0	0	0	0.0
7	4 – Axle or More	56	22	6	27.3	8	0	0.0	6	4	66.7
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1357	991	36	3.6	183	2	1.1	0	0	0.0
9	5 – Axle	10820	2690	214	8.0	4059	354	8.7	4	0	0.0
10	6 – Axle or More	3368	676	109	16.1	425	34	8.0	614	142	23.1
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	220	220	0	0.0	0	0	0.0	0	0	0.0
12	6 – Axle	78	50	7	14.0	14	0	0.0	0	0	0.0
13	7 – Axle or More	6431	2694	151	5.6	1855	152	8.2	9	3	33.3
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	182	126	2	1.6	28	0	0.0	0	0	0.0
Total Axles		26689	10896	759	2.8	6947	572	2.1	633	149	0.6