

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
Thursday 1 August Thru Saturday 31 August 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	2071	2017	97.4	54	2.6	8	11	21	14	0
6	3 – Axle	721	608	84.3	113	15.7	20	21	29	14	29
7	4 – Axle or More	50	42	84.0	8	16.0	2	4	2	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	554	554	100	0	0.0	0	0	0	0	0
9	5 – Axle	2782	2588	93.0	194	7.0	95	48	18	14	9
10	6 – Axle or More	616	592	96.1	24	3.9	8	9	4	1	2
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	41	41	100	0	0.0	0	0	0	0	0
12	6 – Axle	14	14	100	0	0.0	0	0	0	0	0
13	7 – Axle or More	1473	1203	81.7	270	18.3	76	62	39	49	42
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	118	103	87.3	15	12.7	0	4	2	9	0
Total Vehicles		8440	7762	92.0	678	8.0	209	159	115	101	82
Percent of Total Violations							30.8	23.5	17.0	14.9	12.1

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	4142	4142	87	2.1	0	0	0.0	0	0	0.0
6	3 – Axle	2163	721	67	9.3	721	39	5.4	0	0	0.0
7	4 – Axle or More	200	60	26	43.3	10	0	0.0	40	8	20.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1938	1416	6	0.4	261	0	0.0	0	0	0.0
9	5 – Axle	13910	3466	138	4.0	5210	100	1.9	8	0	0.0
10	6 – Axle or More	4232	833	55	6.6	537	11	2.0	775	39	5.0
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	205	205	0	0.0	0	0	0.0	0	0	0.0
12	6 – Axle	84	48	2	4.2	18	0	0.0	0	0	0.0
13	7 – Axle or More	10372	4435	201	4.5	2949	240	8.1	13	1	7.7
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	826	594	42	7.1	116	0	0.0	0	0	0.0
Total Axles		38072	15920	624	1.6	9822	390	1.0	836	48	0.1