

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 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge
Sunday 1 September Thru Monday 30 September 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	3122	3082	98.7	40	1.3	11	9	11	4	4
6	3 – Axle	3189	2516	78.9	673	21.1	158	131	172	84	128
7	4 – Axle or More	285	213	74.7	72	25.3	14	20	24	9	5
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1005	1003	99.8	2	0.2	1	1	0	0	0
9	5 – Axle	6910	5858	84.8	1052	15.2	384	221	257	135	35
10	6 – Axle or More	6715	5475	81.5	1240	18.5	329	291	384	156	74
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	60	60	100	0	0.0	0	0	0	0	0
12	6 – Axle	182	176	96.7	6	3.3	4	1	1	0	0
13	7 – Axle or More	1647	1187	72.1	460	27.9	181	110	110	40	18
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	28	22	78.6	6	21.4	3	0	2	0	1
Total Vehicles		23143	19592	84.7	3551	15.3	1085	784	961	428	265
Percent of Total Violations							30.6	22.1	27.1	12.1	7.5

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	6244	6244	113	1.8	0	0	0.0	0	0	0.0
6	3 – Axle	9567	3189	130	4.1	3189	260	8.2	0	0	0.0
7	4 – Axle or More	1147	306	9	2.9	8	4	50.0	275	120	43.6
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3651	2566	41	1.6	520	3	0.6	15	0	0.0
9	5 – Axle	34550	8544	248	2.9	12955	888	6.9	32	2	6.3
10	6 – Axle or More	45862	8632	179	2.1	6471	484	7.5	8096	2441	30.2
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	300	300	12	4.0	0	0	0.0	0	0	0.0
12	6 – Axle	1092	707	24	3.4	188	0	0.0	3	1	33.3
13	7 – Axle or More	12021	4472	87	1.9	3359	160	4.8	277	88	31.8
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	196	84	3	3.6	56	4	7.1	0	0	0.0
Total Axles		114630	35044	846	0.7	26746	1803	1.6	8698	2652	2.3