

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
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	3728	3669	98.4	59	1.6	18	12	14	9	4
6	3 – Axle	4403	3438	78.1	965	21.9	225	205	255	118	162
7	4 – Axle or More	336	253	75.3	83	24.7	15	17	21	20	10
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1318	1312	99.5	6	0.5	3	1	2	0	0
9	5 – Axle	7298	6180	84.7	1118	15.3	361	270	263	141	70
10	6 – Axle or More	6102	5061	82.9	1041	17.1	302	198	323	134	83
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	43	43	100	0	0.0	0	0	0	0	0
12	6 – Axle	145	138	95.2	7	4.8	3	0	4	0	0
13	7 – Axle or More	1182	824	69.7	358	30.3	114	99	84	35	26
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	34	21	61.8	13	38.2	4	5	3	1	0
Total Vehicles		24589	20939	85.2	3650	14.8	1045	807	969	458	355
Percent of Total Violations							28.6	22.1	26.5	12.5	9.7

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	7456	7456	154	2.1	0	0	0.0	0	0	0.0
6	3 – Axle	13209	4403	255	5.8	4403	329	7.5	0	0	0.0
7	4 – Axle or More	1364	363	27	7.4	7	1	14.3	329	120	36.5
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	4677	3428	61	1.8	590	6	1.0	23	1	4.3
9	5 – Axle	36490	8892	335	3.8	13742	1011	7.4	38	0	0.0
10	6 – Axle or More	41701	7695	230	3.0	6230	457	7.3	7182	1841	25.6
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	215	215	6	2.8	0	0	0.0	0	0	0.0
12	6 – Axle	870	547	34	6.2	151	2	1.3	7	1	14.3
13	7 – Axle or More	8683	3148	85	2.7	2349	131	5.6	279	81	29.0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	238	102	0	0.0	68	5	7.4	0	0	0.0
Total Axles		114903	36249	1187	1.0	27540	1942	1.7	7858	2044	1.8