

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
Tuesday 1 October Thru Thursday 31 October 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	2779	2745	98.8	34	1.2	8	10	12	1	1
6	3 – Axle	3056	2490	81.5	566	18.5	113	110	184	77	82
7	4 – Axle or More	209	146	69.9	63	30.1	18	15	20	6	3
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	909	905	99.6	4	0.4	0	2	2	0	0
9	5 – Axle	7737	6601	85.3	1136	14.7	382	261	307	121	39
10	6 – Axle or More	6978	5853	83.9	1125	16.1	357	296	318	123	29
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	82	82	100	0	0.0	0	0	0	0	0
12	6 – Axle	157	154	98.1	3	1.9	1	0	2	0	0
13	7 – Axle or More	1983	1480	74.6	503	25.4	210	117	112	41	22
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	18	15	83.3	3	16.7	1	0	2	0	0
	Total Vehicles	23908	20471	85.6	3437	14.4	1090	811	959	369	176
	Percent of Total Violations						31.7	23.6	27.9	10.7	5.1

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	5558	5558	87	1.6	0	0	0.0	0	0	0.0	
6	3 – Axle	9168	3056	80	2.6	3056	210	6.9	0	0	0.0	
7	4 – Axle or More	843	223	13	5.8	7	1	14.3	202	93	46.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3300	2228	39	1.8	524	8	1.5	8	3	37.5	
9	5 – Axle	38685	9459	241	2.5	14565	1028	7.1	32	6	18.8	
10	6 – Axle or More	47700	8921	134	1.5	6911	394	5.7	8319	2206	26.5	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	410	410	11	2.7	0	0	0.0	0	0	0.0	
12	6 – Axle	942	605	15	2.5	161	1	0.6	5	0	0.0	
13	7 – Axle or More	14413	5463	78	1.4	3971	282	7.1	336	102	30.4	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	126	54	0	0.0	36	2	5.6	0	0	0.0	
	Total Axles	121145	35977	698	0.6	29231	1926	1.6	8902	2410	2.0	