

IDAHO TRANSPORTATION DEPARTMENT
IDAHO LAW REPORT – From 2004 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
Friday 1 October Thru Sunday 31 October 2004
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	2420	2162	89.3	258	10.7	42	31	50	61	69
6	3 – Axle	1391	873	62.8	518	37.2	46	53	118	106	195
7	4 – Axle or More	71	33	46.5	38	53.5	3	13	13	2	7
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1102	1101	99.9	1	0.1	0	0	0	1	0
9	5 – Axle	6109	4210	68.9	1899	31.1	283	312	569	396	317
10	6 – Axle or More	1640	1156	70.5	484	29.5	101	84	152	88	57
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	94	94	100	0	0.0	0	0	0	0	0
12	6 – Axle	71	56	78.9	15	21.1	5	7	3	0	0
13	7 – Axle or More	2854	1933	67.7	921	32.3	126	133	341	189	124
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	204	155	76.0	49	24.0	6	13	16	9	3
	Total Vehicles	15956	11773	73.8	4183	26.2	612	646	1262	852	772
	Percent of Total Violations						14.6	15.4	30.2	20.4	18.5

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	4840	4840	574	11.9	0	0	0.0	0	0	0.0	
6	3 – Axle	4173	1391	143	10.3	1391	341	24.5	0	0	0.0	
7	4 – Axle or More	296	113	21	18.6	30	7	23.3	41	19	46.3	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	4166	2579	79	3.1	792	21	2.7	1	0	0.0	
9	5 – Axle	30545	7499	452	6.0	11496	2606	22.7	18	0	0.0	
10	6 – Axle or More	10662	2042	72	3.5	1724	471	27.3	1724	699	40.5	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	470	470	8	1.7	0	0	0.0	0	0	0.0	
12	6 – Axle	426	205	29	14.1	103	38	36.9	5	0	0.0	
13	7 – Axle or More	20084	8719	499	5.7	5672	1120	19.7	7	2	28.6	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	1428	1009	55	5.5	202	19	9.4	5	0	0.0	
	Total Axles	77090	28867	1932	2.5	21410	4623	6.0	1801	720	0.9	