

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
Wednesday 1 December Thru Friday 31 December 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	1886	1805	95.7	81	4.3	27	22	16	12	4
6	3 – Axle	596	350	58.7	246	41.3	26	20	52	55	93
7	4 – Axle or More	27	2	7.4	25	92.6	2	4	7	6	6
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	835	829	99.3	6	0.7	3	2	1	0	0
9	5 – Axle	4707	3284	69.8	1423	30.2	207	215	411	269	297
10	6 – Axle or More	771	548	71.1	223	28.9	57	39	56	31	40
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	92	92	100	0	0.0	0	0	0	0	0
12	6 – Axle	89	54	60.7	35	39.3	7	9	14	2	3
13	7 – Axle or More	2029	1311	64.6	718	35.4	98	126	207	134	150
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	279	187	67.0	92	33.0	11	18	37	19	7
	Total Vehicles	11311	8462	74.8	2849	25.2	438	455	801	528	600
	Percent of Total Violations						15.4	16.0	28.1	18.5	21.1

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	3772	3772	202	5.4	0	0	0.0	0	0	0.0	
6	3 – Axle	1788	596	122	20.5	596	125	21.0	0	0	0.0	
7	4 – Axle or More	109	29	14	48.3	1	0	0.0	26	23	88.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3053	1975	97	4.9	539	17	3.2	0	0	0.0	
9	5 – Axle	23535	5723	656	11.5	8888	1976	22.2	12	0	0.0	
10	6 – Axle or More	5033	949	119	12.5	824	220	26.7	812	363	44.7	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	460	454	17	3.7	0	0	0.0	2	2	100	
12	6 – Axle	534	202	32	15.8	163	103	63.2	2	1	50.0	
13	7 – Axle or More	14330	6118	480	7.8	4082	837	20.5	16	7	43.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	1953	1395	121	8.7	279	31	11.1	0	0	0.0	
	Total Axles	54567	21213	1860	3.4	15372	3309	6.1	870	396	0.7	