

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 3 - Mesa - US95 - .8 Mi. N. of Indian Valley Rd.
Sunday 1 August Thru Tuesday 31 August 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	1745	1707	97.8	38	2.2	10	6	14	6	2
6	3 – Axle	1901	1248	65.6	653	34.4	58	61	131	155	248
7	4 – Axle or More	218	62	28.4	156	71.6	21	30	47	25	31
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	860	839	97.6	21	2.4	3	6	5	5	2
9	5 – Axle	3234	2144	66.3	1090	33.7	142	140	327	278	192
10	6 – Axle or More	705	497	70.5	208	29.5	26	40	63	33	46
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	28	28	100	0	0.0	0	0	0	0	0
12	6 – Axle	47	45	95.7	2	4.3	0	0	2	0	0
13	7 – Axle or More	196	123	62.8	73	37.2	15	9	20	20	9
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	8	1	12.5	7	87.5	0	1	4	1	1
	Total Vehicles	8942	6694	74.9	2248	25.1	275	293	613	523	531
	Percent of Total Violations						12.2	13.0	27.3	23.3	23.6

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	3490	3490	149	4.3	0	0	0.0	0	0	0.0	
6	3 – Axle	5703	1901	28	1.5	1901	503	26.5	0	0	0.0	
7	4 – Axle or More	872	232	21	9.1	14	4	28.6	204	181	88.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3197	2092	60	2.9	476	21	4.4	51	40	78.4	
9	5 – Axle	16170	4301	326	7.6	5915	1580	26.7	13	0	0.0	
10	6 – Axle or More	4786	858	25	2.9	677	123	18.2	858	369	43.0	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	140	140	17	12.1	0	0	0.0	0	0	0.0	
12	6 – Axle	282	165	6	3.6	51	0	0.0	5	3	60.0	
13	7 – Axle or More	1450	505	18	3.6	453	66	14.6	13	10	76.9	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	56	24	0	0.0	16	12	75.0	0	0	0.0	
	Total Axles	36146	13708	650	1.8	9503	2309	6.4	1144	603	1.7	