

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.
Wednesday 1 September Thru Thursday 30 September 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	1810	1724	95.2	86	4.8	30	19	26	7	3
6	3 – Axle	1436	1068	74.4	368	25.6	44	23	60	88	153
7	4 – Axle or More	218	63	28.9	155	71.1	27	50	66	9	3
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	974	968	99.4	6	0.6	0	2	3	1	0
9	5 – Axle	3993	2708	67.8	1285	32.2	194	185	446	344	101
10	6 – Axle or More	909	608	66.9	301	33.1	48	53	120	64	16
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	27	27	100	0	0.0	0	0	0	0	0
12	6 – Axle	39	34	87.2	5	12.8	1	2	2	0	0
13	7 – Axle or More	333	190	57.1	143	42.9	21	24	46	38	14
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1	0	0.0	1	100	0	0	0	0	1
	Total Vehicles	9740	7390	75.9	2350	24.1	365	358	769	551	291
	Percent of Total Violations						15.5	15.2	32.7	23.4	12.4

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	3620	3620	219	6.0	0	0	0.0	0	0	0.0	
6	3 – Axle	4308	1436	8	0.6	1436	285	19.8	0	0	0.0	
7	4 – Axle or More	872	224	2	0.9	6	0	0.0	212	187	88.2	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3574	2482	45	1.8	444	15	3.4	68	61	89.7	
9	5 – Axle	19965	5473	411	7.5	7240	1782	24.6	4	0	0.0	
10	6 – Axle or More	6322	1163	12	1.0	868	167	19.2	1141	511	44.8	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	135	135	13	9.6	0	0	0.0	0	0	0.0	
12	6 – Axle	234	148	16	10.8	37	2	5.4	4	3	75.0	
13	7 – Axle or More	2481	857	43	5.0	770	122	15.8	28	23	82.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7	3	0	0.0	2	2	100	0	0	0.0	
	Total Axles	41518	15541	769	1.9	10803	2375	5.7	1457	785	1.9	