

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.
Thursday 1 April Thru Friday 30 April 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	1326	1284	96.8	42	3.2	12	12	11	5	2
6	3 – Axle	310	224	72.3	86	27.7	6	11	16	10	43
7	4 – Axle or More	25	6	24.0	19	76.0	2	2	10	3	2
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	787	781	99.2	6	0.8	0	3	3	0	0
9	5 – Axle	4536	2887	63.6	1649	36.4	221	244	510	404	244
10	6 – Axle or More	1168	757	64.8	411	35.2	48	64	113	81	103
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	22	21	95.5	1	4.5	1	0	0	0	0
12	6 – Axle	55	48	87.3	7	12.7	4	2	0	1	0
13	7 – Axle or More	369	230	62.3	139	37.7	17	23	45	25	29
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	5	4	80.0	1	20.0	0	0	1	0	0
	Total Vehicles	8603	6242	72.6	2361	27.4	311	361	709	529	423
	Percent of Total Violations						13.2	15.3	30.0	22.4	17.9

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	2652	2652	128	4.8	0	0	0.0	0	0	0.0
6	3 – Axle	930	310	3	1.0	310	68	21.9	0	0	0.0
7	4 – Axle or More	100	36	8	22.2	11	1	9.1	14	13	92.9
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2870	2098	48	2.3	386	17	4.4	0	0	0.0
9	5 – Axle	22680	6206	621	10.0	8201	2275	27.7	24	0	0.0
10	6 – Axle or More	8207	1506	53	3.5	1117	206	18.4	1489	666	44.7
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	110	110	16	14.5	0	0	0.0	0	0	0.0
12	6 – Axle	330	214	21	9.8	52	5	9.6	4	2	50.0
13	7 – Axle or More	2733	982	45	4.6	850	138	16.2	17	12	70.6
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	35	15	0	0.0	10	2	20.0	0	0	0.0
	Total Axles	40647	14129	943	2.3	10937	2712	6.7	1548	693	1.7