

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.
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	1908	1842	96.5	66	3.5	28	21	15	1	1
6	3 – Axle	1198	927	77.4	271	22.6	22	22	44	67	116
7	4 – Axle or More	237	80	33.8	157	66.2	29	52	72	3	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1188	1179	99.2	9	0.8	3	2	4	0	0
9	5 – Axle	4066	2727	67.1	1339	32.9	184	190	521	347	82
10	6 – Axle or More	1004	672	66.9	332	33.1	49	79	143	53	8
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	28	28	100	0	0.0	0	0	0	0	0
12	6 – Axle	38	36	94.7	2	5.3	1	1	0	0	0
13	7 – Axle or More	332	213	64.2	119	35.8	10	19	50	35	5
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	4	2	50.0	2	50.0	0	0	1	1	0
	Total Vehicles	10003	7706	77.0	2297	23.0	326	386	850	507	213
	Percent of Total Violations						14.2	16.8	37.0	22.1	9.3

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	3816	3816	169	4.4	0	0	0.0	0	0	0.0	
6	3 – Axle	3594	1198	4	0.3	1198	221	18.4	0	0	0.0	
7	4 – Axle or More	948	245	3	1.2	8	1	12.5	229	197	86.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	4330	3046	43	1.4	555	16	2.9	58	49	84.5	
9	5 – Axle	20330	5655	418	7.4	7324	1827	24.9	9	0	0.0	
10	6 – Axle or More	7032	1343	10	0.7	905	131	14.5	1293	549	42.5	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	140	140	12	8.6	0	0	0.0	0	0	0.0	
12	6 – Axle	228	148	4	2.7	37	2	5.4	2	1	50.0	
13	7 – Axle or More	2451	879	28	3.2	738	103	14.0	32	22	68.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	28	12	0	0.0	8	4	50.0	0	0	0.0	
	Total Axles	42897	16482	691	1.6	10773	2305	5.4	1623	818	1.9	