

IDAHO TRANSPORTATION DEPARTMENT
IDAHO LAW REPORT – From 2002 Permanent Weigh-In-Motion Data
Idaho Law – 1st axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k
District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17
Thursday 1 August Thru Saturday 31 August 2002
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	7723	7718	99.9	5	0.1	2	2	1	0	0
6	3 – Axle	2445	2351	96.2	94	3.8	37	24	21	7	5
7	4 – Axle or More	243	232	95.5	11	4.5	8	3	0	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3183	3183	100	0	0.0	0	0	0	0	0
9	5 – Axle	58661	57537	98.1	1124	1.9	778	259	70	4	1
10	6 – Axle or More	7247	7213	99.5	34	0.5	18	10	6	0	0
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1167	1167	100	0	0.0	0	0	0	0	0
12	6 – Axle	1039	1038	99.9	1	0.1	1	0	0	0	0
13	7 – Axle or More	2896	2846	98.3	50	1.7	30	13	7	0	0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1586	1568	98.9	18	1.1	13	3	2	0	0
Total Vehicles		86190	84853	98.4	1337	1.6	887	314	107	11	6
Percent of Total Violations							66.3	23.5	8.0	0.8	0.4

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	15446	15446	39	0.3	0	0	0.0	0	0	0.0
6	3 – Axle	7335	2447	76	3.1	2444	10	0.4	0	0	0.0
7	4 – Axle or More	978	333	20	6.0	93	0	0.0	153	7	4.6
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	11655	7980	69	0.9	1800	1	0.1	25	2	8.0
9	5 – Axle	293305	74028	966	1.3	109541	335	0.3	65	0	0.0
10	6 – Axle or More	49370	9473	136	1.4	5553	29	0.5	9597	256	2.7
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	5835	5835	73	1.3	0	0	0.0	0	0	0.0
12	6 – Axle	6234	4510	61	1.4	832	0	0.0	20	0	0.0
13	7 – Axle or More	21616	8968	78	0.9	6039	5	0.1	190	8	4.2
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	11102	11007	84	0.8	46	0	0.0	1	0	0.0
Total Axles		422876	140027	1602	0.4	126348	380	0.1	10051	273	0.1