

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
Monday 1 July Thru Wednesday 31 July 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	8431	8412	99.8	19	0.2	8	5	3	3	0
6	3 – Axle	3650	3418	93.6	232	6.4	88	80	50	11	3
7	4 – Axle or More	373	351	94.1	22	5.9	8	2	7	5	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3895	3895	100	0	0.0	0	0	0	0	0
9	5 – Axle	65010	63334	97.4	1676	2.6	1148	405	99	1	1
10	6 – Axle or More	8487	8448	99.5	39	0.5	27	4	5	2	1
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1492	1492	100	0	0.0	0	0	0	0	0
12	6 – Axle	1348	1345	99.8	3	0.2	3	0	0	0	0
13	7 – Axle or More	3183	3110	97.7	73	2.3	51	16	4	2	0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1913	1896	99.1	17	0.9	13	2	2	0	0
Total Vehicles		97782	95701	97.9	2081	2.1	1346	514	170	24	5
Percent of Total Violations							64.7	24.7	8.2	1.2	0.2

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	16862	16862	81	0.5	0	0	0.0	0	0	0.0
6	3 – Axle	10950	3650	85	2.3	3650	18	0.5	0	0	0.0
7	4 – Axle or More	1496	523	30	5.7	152	0	0.0	223	21	9.4
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	14232	9923	103	1.0	2093	3	0.1	41	7	17.1
9	5 – Axle	325050	81153	619	0.8	121836	501	0.4	75	0	0.0
10	6 – Axle or More	57788	11037	117	1.1	6472	28	0.4	11269	394	3.5
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	7460	7460	77	1.0	0	0	0.0	0	0	0.0
12	6 – Axle	8088	5994	78	1.3	1002	1	0.1	30	0	0.0
13	7 – Axle or More	23805	9901	64	0.6	6661	9	0.1	194	3	1.5
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	13391	13317	124	0.9	37	0	0.0	0	0	0.0
Total Axles		479122	159820	1378	0.3	141903	560	0.1	11832	425	0.1