

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
Sunday 1 September Thru Monday 30 September 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	7980	7960	99.7	20	0.3	8	3	4	5	0
6	3 – Axle	2872	2585	90.0	287	10.0	67	67	96	28	29
7	4 – Axle or More	276	254	92.0	22	8.0	13	2	3	0	4
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3629	3629	100	0	0.0	0	0	0	0	0
9	5 – Axle	64550	61886	95.9	2664	4.1	1570	685	334	40	5
10	6 – Axle or More	7295	7195	98.6	100	1.4	48	25	22	1	4
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1195	1195	100	0	0.0	0	0	0	0	0
12	6 – Axle	1064	1064	100	0	0.0	0	0	0	0	0
13	7 – Axle or More	3761	3574	95.0	187	5.0	80	54	32	7	14
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1812	1773	97.8	39	2.2	23	8	7	1	0
Total Vehicles		94434	91115	96.5	3319	3.5	1809	844	498	82	56
Percent of Total Violations							54.5	25.4	15.0	2.5	1.7

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	15960	15960	106	0.7	0	0	0.0	0	0	0.0
6	3 – Axle	8616	2872	149	5.2	2872	69	2.4	0	0	0.0
7	4 – Axle or More	1114	371	27	7.3	100	3	3.0	181	31	17.1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	13249	9104	94	1.0	2053	7	0.3	13	0	0.0
9	5 – Axle	322750	82787	2930	3.5	119851	883	0.7	87	0	0.0
10	6 – Axle or More	49478	9220	373	4.0	5723	42	0.7	9604	417	4.3
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	5975	5964	154	2.6	1	0	0.0	3	0	0.0
12	6 – Axle	6384	4399	82	1.9	946	3	0.3	31	2	6.5
13	7 – Axle or More	28021	11647	243	2.1	7914	23	0.3	182	19	10.4
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	12684	12564	250	2.0	60	0	0.0	0	0	0.0
Total Axles		464231	154888	4408	0.9	139520	1030	0.2	10101	469	0.1