

IDAHO TRANSPORTATION DEPARTMENT  
IDAHO LAW REPORT – From 2002 Permanent Weigh-In-Motion Data  
Idaho Law -- 1<sup>st</sup> axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k  
District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17  
Tuesday 1 October Thru Thursday 31 October 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
	<b>SINGLE UNIT TRUCKS</b>										
5	2 – Axle, 6 – Tire	5903	5879	99.6	24	0.4	8	6	7	3	0
6	3 – Axle	2834	2564	90.5	270	9.5	82	67	67	36	18
7	4 – Axle or More	139	129	92.8	10	7.2	1	1	5	2	1
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	2580	2574	99.8	6	0.2	3	1	2	0	0
9	5 – Axle	53627	51846	96.7	1781	3.3	759	402	393	117	88
10	6 – Axle or More	7290	7173	98.4	117	1.6	48	16	36	8	9
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	1316	1308	99.4	8	0.6	2	5	1	0	0
12	6 – Axle	962	958	99.6	4	0.4	2	1	1	0	0
13	7 – Axle or More	3485	3354	96.2	131	3.8	54	35	26	9	7
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	1386	1341	96.8	45	3.2	19	13	8	3	2
	<b>Total Vehicles</b>	79522	77126	97.0	2396	3.0	978	547	546	178	125
	<b>Percent of Total Violations</b>						40.8	22.8	22.8	7.4	5.2

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	
	<b>SINGLE UNIT TRUCKS</b>											
5	2 – Axle, 6 – Tire	11806	11806	84	0.7	0	0	0.0	0	0	0.0	
6	3 – Axle	8502	2834	176	6.2	2834	54	1.9	0	0	0.0	
7	4 – Axle or More	567	194	20	10.3	53	2	3.8	89	6	6.7	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	9405	6434	71	1.1	1478	6	0.4	5	1	20.0	
9	5 – Axle	268135	68570	4676	6.8	99700	747	0.7	55	0	0.0	
10	6 – Axle or More	49417	9342	665	7.1	5693	67	1.2	9563	373	3.9	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	6580	6580	245	3.7	0	0	0.0	0	0	0.0	
12	6 – Axle	5772	3842	96	2.5	914	6	0.7	34	1	2.9	
13	7 – Axle or More	25978	10606	374	3.5	7428	22	0.3	172	9	5.2	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	9702	9616	234	2.4	43	0	0.0	0	0	0.0	
	<b>Total Axles</b>	395864	129824	6641	1.7	118143	904	0.2	9918	390	0.1	