

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17  
 Monday 1 November Thru Tuesday 30 November 2004  
 Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle 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	6614	6131	92.7	483	7.3	80	74	130	90	109
6	3 – Axle	2021	1670	82.6	351	17.4	40	34	62	78	137
7	4 – Axle or More	173	42	24.3	131	75.7	12	9	26	35	49
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	3837	3587	93.5	250	6.5	51	57	63	35	44
9	5 – Axle	73837	36799	49.8	37038	50.2	3529	4335	11749	11056	6369
10	6 – Axle or More	10947	4650	42.5	6297	57.5	455	573	1795	1817	1657
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	2697	1626	60.3	1071	39.7	238	227	339	175	92
12	6 – Axle	1744	1395	80.0	349	20.0	73	74	107	49	46
13	7 – Axle or More	5255	2295	43.7	2960	56.3	209	291	922	1020	518
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	1853	917	49.5	936	50.5	217	249	276	116	78
	<b>Total Vehicles</b>	108978	59112	54.2	49866	45.8	4904	5923	15469	14471	9099
	<b>Percent of Total Violations</b>						9.8	11.9	31.0	29.0	18.2

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	13228	13228	483	3.7	0	0	0.0	0	0	0.0	
6	3 – Axle	6063	2021	1	0.0	2021	345	17.1	0	0	0.0	
7	4 – Axle or More	693	207	4	1.9	33	7	21.2	140	121	86.4	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	14220	10059	227	2.3	2064	48	2.3	11	8	72.7	
9	5 – Axle	369185	93021	4970	5.3	137884	58721	42.6	132	1	0.8	
10	6 – Axle or More	73780	13816	32	0.2	9012	3210	35.6	13980	7402	52.9	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	13485	13485	1716	12.7	0	0	0.0	0	0	0.0	
12	6 – Axle	10464	6863	342	5.0	1709	89	5.2	61	43	70.5	
13	7 – Axle or More	38677	15439	1205	7.8	11154	3794	34.0	310	150	48.4	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	12971	12873	1428	11.1	49	26	53.1	0	0	0.0	
	<b>Total Axles</b>	552766	181012	10408	5.7	163926	66240	40.4	14634	7725	52.8	