

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh -In-Motion Data
 Based on Federal Bridge Weight Formula
 District 5 - Massacre Rocks - 186 - 3.8 Mi. E. of IC 21
 Thursday 1 January Thru Saturday 31 January 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
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	2476	2325	93.9	151	6.1	25	30	49	36	11
6	3 – Axle	533	455	85.4	78	14.6	19	14	22	9	14
7	4 – Axle or More	22	7	31.8	15	68.2	3	0	8	4	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1364	1322	96.9	42	3.1	13	5	11	5	8
9	5 – Axle	38271	17622	46.0	20649	54.0	2141	3055	9122	5216	1115
10	6 – Axle or More	4998	2712	54.3	2286	45.7	220	301	763	646	356
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	530	398	75.1	132	24.9	38	37	28	26	3
12	6 – Axle	330	225	68.2	105	31.8	23	23	43	12	4
13	7 – Axle or More	6312	4149	65.7	2163	34.3	234	299	786	615	229
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	521	404	77.5	117	22.5	40	30	31	12	4
	Total Vehicles	55357	29619	53.5	25738	46.5	2756	3794	10863	6581	1744
	Percent of Total Violations						10.7	14.7	42.2	25.6	6.8

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	4952	4952	151	3.0	0	0	0.0	0	0	0.0	
6	3 – Axle	1599	533	0	0.0	533	76	14.3	0	0	0.0	
7	4 – Axle or More	88	30	0	0.0	5	2	40.0	16	11	68.8	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	5146	3238	34	1.1	954	15	1.6	0	0	0.0	
9	5 – Axle	191355	50233	2671	5.3	70513	33529	47.6	32	0	0.0	
10	6 – Axle or More	32526	5662	2	0.0	5338	1703	31.9	5396	2042	37.8	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	2650	2648	201	7.6	1	0	0.0	0	0	0.0	
12	6 – Axle	1980	1302	95	7.3	306	32	10.5	22	17	77.3	
13	7 – Axle or More	45051	19266	1251	6.5	12753	2929	23.0	93	8	8.6	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	3647	3237	108	3.3	205	44	21.5	0	0	0.0	
	Total Axles	288994	91101	4513	5.0	90608	38330	42.3	5559	2078	37.4	