

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 July Thru Saturday 31 July 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	3732	3539	94.8	193	5.2	27	27	58	50	31
6	3 – Axle	803	661	82.3	142	17.7	18	20	27	27	50
7	4 – Axle or More	53	37	69.8	16	30.2	0	4	6	4	2
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2738	2644	96.6	94	3.4	14	31	25	12	12
9	5 – Axle	34845	15857	45.5	18988	54.5	1654	2608	8199	5300	1227
10	6 – Axle or More	4654	2336	50.2	2318	49.8	155	236	748	705	474
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	210	166	79.0	44	21.0	12	10	16	5	1
12	6 – Axle	271	217	80.1	54	19.9	8	11	17	13	5
13	7 – Axle or More	3475	1842	53.0	1633	47.0	146	156	552	565	214
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	621	424	68.3	197	31.7	30	42	66	47	12
	Total Vehicles	51402	27723	53.9	23679	46.1	2064	3145	9714	6728	2028
	Percent of Total Violations						8.7	13.3	41.0	28.4	8.6

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	7464	7464	194	2.6	0	0	0.0	0	0	0.0	
6	3 – Axle	2409	803	0	0.0	803	141	17.6	0	0	0.0	
7	4 – Axle or More	212	96	7	7.3	43	7	16.3	10	7	70.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	10259	7259	84	1.2	1497	22	1.5	2	1	50.0	
9	5 – Axle	174225	45975	2792	6.1	64050	30755	48.0	50	0	0.0	
10	6 – Axle or More	30566	5444	12	0.2	4515	1440	31.9	5364	2501	46.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1050	1050	71	6.8	0	0	0.0	0	0	0.0	
12	6 – Axle	1626	1043	48	4.6	263	25	9.5	19	15	78.9	
13	7 – Axle or More	25262	10823	859	7.9	7062	2339	33.1	105	47	44.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4347	3909	258	6.6	219	99	45.2	0	0	0.0	
	Total Axles	257420	83866	4325	5.2	78452	34828	44.4	5550	2571	46.3	