

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 5 - Massacre Rocks - 186 - 3.8 Mi. E. of IC 21
 Monday 1 July Thru Wednesday 31 July 2002
 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	3517	3452	98.2	65	1.8	26	19	11	7	2
6	3 – Axle	960	905	94.3	55	5.7	10	12	16	16	1
7	4 – Axle or More	82	71	86.6	11	13.4	4	6	1	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1816	1799	99.1	17	0.9	5	2	6	3	1
9	5 – Axle	33118	26316	79.5	6802	20.5	3166	2062	1420	126	28
10	6 – Axle or More	4105	2757	67.2	1348	32.8	439	393	367	105	44
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	216	206	95.4	10	4.6	4	4	2	0	0
12	6 – Axle	216	195	90.3	21	9.7	7	6	7	1	0
13	7 – Axle or More	2987	1904	63.7	1083	36.3	347	352	322	52	10
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	534	450	84.3	84	15.7	28	31	23	2	0
Total Vehicles		47551	38055	80.0	9496	20.0	4036	2887	2175	312	86
Percent of Total Violations							42.5	30.4	22.9	3.3	0.9

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	7034	7034	65	0.9	0	0	0.0	0	0	0.0
6	3 – Axle	2880	960	3	0.3	960	54	5.6	0	0	0.0
7	4 – Axle or More	328	152	2	1.3	67	1	1.5	14	4	28.6
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	6743	4548	16	0.4	1087	3	0.3	7	0	0.0
9	5 – Axle	165590	42918	354	0.8	61279	8657	14.1	38	1	2.6
10	6 – Axle or More	27179	4781	9	0.2	3936	503	12.8	4842	1008	20.8
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1080	1080	10	0.9	0	0	0.0	0	0	0.0
12	6 – Axle	1296	787	8	1.0	220	20	9.1	23	1	4.3
13	7 – Axle or More	21536	8823	199	2.3	6241	897	14.4	77	4	5.2
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	3738	3382	55	1.6	178	33	18.5	0	0	0.0
Total Axles		237404	74465	721	1.0	73968	10168	13.7	5001	1018	20.4