

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge
 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	3727	3624	97.2	103	2.8	22	23	29	14	15
6	3 – Axle	3854	3264	84.7	590	15.3	121	121	145	73	130
7	4 – Axle or More	350	219	62.6	131	37.4	28	25	26	23	29
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1282	1237	96.5	45	3.5	9	15	10	5	6
9	5 – Axle	7522	5900	78.4	1622	21.6	440	342	463	216	161
10	6 – Axle or More	5772	4070	70.5	1702	29.5	359	364	459	285	235
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	41	38	92.7	3	7.3	0	1	1	1	0
12	6 – Axle	142	130	91.5	12	8.5	1	6	3	2	0
13	7 – Axle or More	923	578	62.6	345	37.4	85	88	95	44	33
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	22	14	63.6	8	36.4	1	2	5	0	0
Total Vehicles		23635	19074	80.7	4561	19.3	1066	987	1236	663	609
Percent of Total Violations							23.4	21.6	27.1	14.5	13.4

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	7454	7454	122	1.6	0	0	0.0	0	0	0.0
6	3 – Axle	11562	3854	9	0.2	3854	578	15.0	0	0	0.0
7	4 – Axle or More	1415	384	2	0.5	19	3	15.8	331	101	30.5
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	4577	3381	30	0.9	571	10	1.8	18	7	38.9
9	5 – Axle	37610	9392	187	2.0	14070	2265	16.1	26	2	7.7
10	6 – Axle or More	39392	7211	32	0.4	6276	875	13.9	6543	1379	21.1
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	205	205	3	1.5	0	0	0.0	0	0	0.0
12	6 – Axle	852	535	16	3.0	148	1	0.7	7	2	28.6
13	7 – Axle or More	6800	2430	54	2.2	1936	265	13.7	166	59	35.5
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	154	66	0	0.0	44	7	15.9	0	0	0.0
Total Axles		110021	34912	455	1.3	26918	4004	14.9	7091	1550	21.9