

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge
 Wednesday 1 December Thru Friday 31 December 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	2619	2417	92.3	202	7.7	41	35	69	36	21
6	3 – Axle	2017	1566	77.6	451	22.4	56	57	135	105	98
7	4 – Axle or More	106	21	19.8	85	80.2	11	5	28	23	18
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	615	536	87.2	79	12.8	20	10	26	15	8
9	5 – Axle	6089	2740	45.0	3349	55.0	364	432	1027	823	703
10	6 – Axle or More	4340	1881	43.3	2459	56.7	184	234	704	593	744
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	38	31	81.6	7	18.4	1	2	1	0	3
12	6 – Axle	120	92	76.7	28	23.3	7	5	4	6	6
13	7 – Axle or More	1176	440	37.4	736	62.6	42	59	184	237	214
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	9	8	88.9	1	11.1	0	0	1	0	0
	Total Vehicles	17129	9732	56.8	7397	43.2	726	839	2179	1838	1815
	Percent of Total Violations						9.8	11.3	29.5	24.8	24.5

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	5238	5238	208	4.0	0	0	0.0	0	0	0.0	
6	3 – Axle	6051	2017	3	0.1	2017	442	21.9	0	0	0.0	
7	4 – Axle or More	425	109	5	4.6	2	2	100	104	86	82.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	2274	1472	56	3.8	395	30	7.6	4	2	50.0	
9	5 – Axle	30445	7633	458	6.0	11379	5234	46.0	18	2	11.1	
10	6 – Axle or More	29360	5721	263	4.6	4657	1684	36.2	4775	2417	50.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	190	190	10	5.3	0	0	0.0	0	0	0.0	
12	6 – Axle	720	476	33	6.9	119	13	10.9	2	2	100	
13	7 – Axle or More	8531	3225	234	7.3	2389	1039	43.5	176	139	79.0	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	63	27	0	0.0	18	2	11.1	0	0	0.0	
	Total Axles	83297	26108	1270	4.9	20976	8446	40.3	5079	2648	52.1	