

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
 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	2040	1900	93.1	140	6.9	19	19	35	48	19
6	3 – Axle	2020	1652	81.8	368	18.2	43	41	101	112	71
7	4 – Axle or More	157	53	33.8	104	66.2	17	24	28	21	14
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	583	539	92.5	44	7.5	13	12	15	2	2
9	5 – Axle	5178	2538	49.0	2640	51.0	243	352	1033	658	354
10	6 – Axle or More	3657	1846	50.5	1811	49.5	176	344	664	381	246
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	44	39	88.6	5	11.4	2	3	0	0	0
12	6 – Axle	101	71	70.3	30	29.7	12	2	3	3	10
13	7 – Axle or More	634	315	49.7	319	50.3	31	38	112	73	65
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	10	8	80.0	2	20.0	0	0	1	1	0
	Total Vehicles	14424	8961	62.1	5463	37.9	556	835	1992	1299	781
	Percent of Total Violations						10.2	15.3	36.5	23.8	14.3

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	4080	4080	147	3.6	0	0	0.0	0	0	0.0	
6	3 – Axle	6060	2020	0	0.0	2020	368	18.2	0	0	0.0	
7	4 – Axle or More	634	170	0	0.0	7	0	0.0	150	102	68.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	2141	1390	41	2.9	374	9	2.4	1	1	100	
9	5 – Axle	25890	6220	291	4.7	9814	4218	43.0	14	1	7.1	
10	6 – Axle or More	24721	4729	90	1.9	4083	1275	31.2	3942	1511	38.3	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	220	220	5	2.3	0	0	0.0	0	0	0.0	
12	6 – Axle	606	398	39	9.8	104	17	16.3	0	0	0.0	
13	7 – Axle or More	4621	1719	100	5.8	1292	377	29.2	106	50	47.2	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	70	30	0	0.0	20	4	20.0	0	0	0.0	
	Total Axles	69043	20976	713	3.4	17714	6268	35.4	4213	1665	39.5	