IDAHO TRANSPORTATION DEPARTMENT

BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data

Based on Federal Bridge Weight Formula District 3 - Mesa - US95 - .8 Mi. N. of Indian Valley Rd.
Wednesday 1 May Thru Friday 31 May 2002
Total Commercial Traffic - All Lanes Included

		Vehicle Violations										
			No Vio	lations	Violations		Percent Over Maximum Allowed					
Veh Type		Total Weighed	Number	% Total Weighed	Number	% Total Weighed	0 – 5	5 – 10	10 – 20	20 – 30	Over 30	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	345	338	98.0	7	2.0	2	0	3	2	0	
6	3 – Axle	89	75	84.3	14	15.7	1	4	5	2	2	
7	4 – Axle or More	5	4	80.0	1	20.0	0	1	0	0	0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	112	108	96.4	4	3.6	2	0	1	0	1	
9	5 – Axle	560	484	86.4	76	13.6	10	17	15	18	16	
10	6 – Axle or More	132	97	73.5	35	26.5	13	5	5	3	9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	9	5	55.6	4	44.4	0	1	0	1	2	
12	6 – Axle	9	7	77.8	2	22.2	0	0	1	0	1	
13	7 – Axle or More	43	36	83.7	7	16.3	2	1	3	0	1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More											
	Total Vehicles	1304	1154	88.5	150	11.5	30	29	33	26	32	
Percent of Total Violations		1551	1101	00.0	130	11.0	20.0	19.3	22.0	17.3	21.3	

		Axle Violations									
			Single Axles			Tandem Axles			Tridem Axles		
			Violations			Violations			Violations		
Veh Type		Total Axles	Total	Number	% Total Axles	Total	Number	% Total Axles	Total	Number	% Total Axles
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	690	690	7	1.0	0	0	0.0	0	0	0.0
6	3 – Axle	267	89	0	0.0	89	13	14.6	0	0	0.0
7	4 – Axle or More	20	5	0	0.0	0	0	0.0	5	0	0.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	382	304	2	0.7	39	2	5.1	0	0	0.0
9	5 – Axle	2800	759	18	2.4	1019	46	4.5	1	0	0.0
10	6 – Axle or More	912	164	0	0.0	71	1	1.4	202	26	12.9
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	45	45	5	11.1	0	0	0.0	0	0	0.0
12	6 – Axle	54	35	2	5.7	8	0	0.0	1	0	0.0
13	7 – Axle or More	318	112	4	3.6	100	5	5.0	2	0	0.0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More										
	Total Axles	5488	2203	38	1.7	1326	67	5.1	211	26	12.3