

IDAHO TRANSPORTATION DEPARTMENT  
 ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data  
 District 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge  
 Thursday 1 July Thru Saturday 31 July 2004  
 Total Traffic - All Lanes Included

Commercial Vehicle Type	Quarter of Day																Total Veh	Total Esal's	Type %	Avg Esal's
	6 A. M - NOON				NOON – 6 P.M.				6 P.M. - MIDNIGHT				MIDNIGHT – 6 A.M.							
	Total Veh	Total Esal's	Type %	Avg Esal's	Total Veh	Total Esal's	Type %	Avg Esal's	Total Veh	Total Esal's	Type %	Avg Esal's	Total Veh	Total Esal's	Type %	Avg Esal's				
SNGL UNIT TRK: 2 axles	766	378.06	0.07	0.49	1212	669.44	0.07	0.55	374	119.73	0.05	0.32	117	14.47	0.02	0.12	2469	1181.70	6.37	0.48
SNGL UNIT TRK: 3 axles	802	1006.23	0.17	1.25	1038	1829.33	0.19	1.76	75	42.24	0.02	0.56	207	88.40	0.12	0.43	2122	2966.20	16.00	1.40
SNGL UNIT TRK: 4 axles or more	50	98.30	0.02	1.97	61	169.48	0.02	2.78	2	1.86	0.00	0.93	5	6.10	0.01	1.22	118	275.74	1.49	2.34
TRK w/SNGL TRLR: 4 axles or less	308	183.59	0.03	0.60	439	253.54	0.03	0.58	113	18.20	0.01	0.16	33	32.66	0.04	0.99	893	487.99	2.63	0.55
TRK w/SNGL TRLR: 5 axles	1101	2330.25	0.40	2.12	1355	4302.29	0.45	3.18	796	1384.73	0.57	1.74	302	346.73	0.45	1.15	3554	8364.00	45.12	2.35
TRK w/SNGL TRLR: 6 axles	299	456.70	0.08	1.53	323	719.04	0.08	2.23	247	205.18	0.08	0.83	107	73.79	0.10	0.69	976	1454.71	7.85	1.49
TRK w/SNGL TRLR: 7 axles or more	334	802.14	0.14	2.40	307	1178.75	0.12	3.84	322	580.31	0.24	1.80	115	123.22	0.16	1.07	1078	2684.42	14.48	2.49
TRK w/2 TRLRS: 5 axles or less					21	66.48	0.01	3.17	2	2.00	0.00	1.00					23	68.48	0.37	2.98
TRK w/2 TRLRS: 6 axles	14	34.98	0.01	2.50	30	103.65	0.01	3.46	20	11.53	0.00	0.58	11	8.12	0.01	0.74	75	158.28	0.85	2.11
TRK w/2 TRLRS: 7 axles	99	319.74	0.06	3.23	45	162.13	0.02	3.60	21	32.93	0.01	1.57	36	50.12	0.07	1.39	201	564.92	3.05	2.81
TRK w/2 TRLRS: 8 axles or more	43	131.70	0.02	3.06	27	104.51	0.01	3.87	13	33.47	0.01	2.57	11	14.52	0.02	1.32	94	284.20	1.53	3.02
TRK w/3 TRLRS: 7 axles	9	29.09	0.01	3.23	2	0.44	0.00	0.22	2	4.84	0.00	2.42	1	2.35	0.00	2.35	14	36.72	0.20	2.62
TRK w/3 TRLRS: 8 axles or more	2	7.61	0.00	3.81									1	3.36	0.00	3.36	3	10.97	0.06	3.66
Total Esal's by 6 Hr Interval	3827	5778.39	31.17	1.51	4860	9559.08	51.56	1.97	1987	2437.02	13.15	1.23	946	763.84	4.12	0.81	11620	18538.33	100.00	1.60