

IDAHO TRANSPORTATION DEPARTMENT  
 ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data  
 District 5 - Massacre Rocks - I86 - 3.8 Mi. E. of IC 21  
 Sunday 1 August Thru Tuesday 31 August 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	1090	460.07	0.01	0.42	1654	505.28	0.01	0.31	681	189.03	0.01	0.28	247	72.52	0.00	0.29	3672	1226.90	0.73	0.33
SNGL UNIT TRK: 3 axles	313	434.90	0.01	1.39	458	662.47	0.01	1.45	188	191.91	0.01	1.02	44	24.28	0.00	0.55	1003	1313.56	0.78	1.31
SNGL UNIT TRK: 4 axles or more	19	38.46	0.00	2.02	18	18.34	0.00	1.02	11	13.14	0.00	1.19					48	69.94	0.04	1.46
TRK w/SNGL TRLR: 4 axles or less	664	267.46	0.01	0.40	988	358.71	0.01	0.36	415	102.71	0.00	0.25	124	62.23	0.00	0.50	2191	791.11	0.47	0.36
TRK w/SNGL TRLR: 5 axles	9438	34737.44	0.70	3.68	13029	49883.40	0.76	3.83	8227	31211.44	0.84	3.79	3317	11496.42	0.74	3.47	34011	127328.7	75.73	3.74
TRK w/SNGL TRLR: 6 axles	1573	5029.32	0.10	3.20	1738	4989.91	0.08	2.87	909	1325.53	0.04	1.46	738	1322.56	0.08	1.79	4958	12667.32	7.53	2.55
TRK w/SNGL TRLR: 7 axles or more	723	3321.20	0.07	4.59	830	3937.01	0.06	4.74	371	1437.49	0.04	3.87	165	697.79	0.04	4.23	2089	9393.49	5.59	4.50
TRK w/2 TRLRS: 5 axles or less	43	88.65	0.00	2.06	35	90.71	0.00	2.59	45	52.80	0.00	1.17	85	175.33	0.01	2.06	208	407.49	0.24	1.96
TRK w/2 TRLRS: 6 axles	55	152.45	0.00	2.77	109	286.78	0.00	2.63	58	104.52	0.00	1.80	52	107.81	0.01	2.07	274	651.56	0.39	2.38
TRK w/2 TRLRS: 7 axles	1090	3876.26	0.08	3.56	925	4203.80	0.06	4.54	450	1721.14	0.05	3.82	247	632.16	0.04	2.56	2712	10433.36	6.21	3.85
TRK w/2 TRLRS: 8 axles or more	174	666.68	0.01	3.83	189	734.03	0.01	3.88	66	186.19	0.01	2.82	115	397.48	0.03	3.46	544	1984.38	1.18	3.65
TRK w/3 TRLRS: 7 axles	184	404.92	0.01	2.20	88	318.11	0.00	3.61	164	313.13	0.01	1.91	203	470.94	0.03	2.32	639	1507.10	0.90	2.36
TRK w/3 TRLRS: 8 axles or more	27	47.59	0.00	1.76	19	52.35	0.00	2.76	33	88.71	0.00	2.69	74	167.05	0.01	2.26	153	355.70	0.21	2.32
Total Esal's by 6 Hr Interval	15393	49525.40	29.46	3.22	20080	66040.90	39.28	3.29	11618	36937.74	21.97	3.18	5411	15626.57	9.29	2.89	52502	168130.6	100.00	3.20