

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  
 Thursday 1 January Thru Saturday 31 January 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	1092	643.41	0.01	0.59	1328	406.88	0.01	0.31	693	239.21	0.01	0.35	312	114.28	0.01	0.37	3425	1403.78	0.76	0.41
SNGL UNIT TRK: 3 axles	248	244.67	0.00	0.99	250	173.19	0.00	0.69	103	66.34	0.00	0.64	52	13.64	0.00	0.26	653	497.84	0.27	0.76
SNGL UNIT TRK: 4 axles or more	16	47.18	0.00	2.95	4	14.37	0.00	3.59	2	1.70	0.00	0.85					22	63.25	0.03	2.88
TRK w/SNGL TRLR: 4 axles or less	410	129.76	0.00	0.32	553	216.18	0.00	0.39	320	86.22	0.00	0.27	114	90.79	0.00	0.80	1397	522.95	0.28	0.37
TRK w/SNGL TRLR: 5 axles	11042	40165.67	0.74	3.64	14619	54195.48	0.83	3.71	9116	37528.37	0.81	4.12	3501	13494.03	0.70	3.85	38278	145383.6	78.54	3.80
TRK w/SNGL TRLR: 6 axles	1052	3190.34	0.06	3.03	1177	2753.65	0.04	2.34	632	1723.02	0.04	2.73	304	689.77	0.04	2.27	3165	8356.78	4.51	2.64
TRK w/SNGL TRLR: 7 axles or more	615	2254.10	0.04	3.67	739	2631.50	0.04	3.56	369	1416.15	0.03	3.84	110	474.73	0.02	4.32	1833	6776.48	3.66	3.70
TRK w/2 TRLRS: 5 axles or less	100	257.95	0.00	2.58	87	152.15	0.00	1.75	126	297.91	0.01	2.36	217	487.89	0.03	2.25	530	1195.90	0.65	2.26
TRK w/2 TRLRS: 6 axles	74	164.97	0.00	2.23	91	258.75	0.00	2.84	53	171.02	0.00	3.23	93	207.39	0.01	2.23	311	802.13	0.43	2.58
TRK w/2 TRLRS: 7 axles	2129	6088.63	0.11	2.86	1674	3837.61	0.06	2.29	1132	4291.84	0.09	3.79	637	2702.05	0.14	4.24	5572	16920.13	9.14	3.04
TRK w/2 TRLRS: 8 axles or more	180	570.84	0.01	3.17	165	333.00	0.01	2.02	122	376.03	0.01	3.08	104	335.99	0.02	3.23	571	1615.86	0.87	2.83
TRK w/3 TRLRS: 7 axles	186	480.18	0.01	2.58	129	174.34	0.00	1.35	119	280.51	0.01	2.36	175	449.78	0.02	2.57	609	1384.81	0.75	2.27
TRK w/3 TRLRS: 8 axles or more	7	3.97	0.00	0.57	2	15.64	0.00	7.82	20	74.14	0.00	3.71	52	100.38	0.01	1.93	81	194.13	0.10	2.40
Total Esal's by 6 Hr Interval	17151	54241.67	29.30	3.16	20818	65162.74	35.20	3.13	12807	46552.46	25.15	3.63	5671	19160.72	10.35	3.38	56447	185117.6	100.00	3.28