

IDAHO TRANSPORTATION DEPARTMENT
ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2002 Permanent Weigh-In-Motion Data
District 5 - Massacre Rocks - I86 - 3.8 Mi. E. of IC 21
Monday 1 July Thru Wednesday 31 July 2002
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	922	209.82	0.01	0.23	1943	359.41	0.01	0.18	1020	128.37	0.01	0.13	248	46.10	0.00	0.19	4133	743.70	0.76	0.18
SNGL UNIT TRK: 3 axles	247	153.66	0.01	0.62	519	231.96	0.01	0.45	234	59.83	0.00	0.26	48	10.97	0.00	0.23	1048	456.42	0.46	0.44
SNGL UNIT TRK: 4 axles or more	12	34.29	0.00	2.86	44	35.65	0.00	0.81	25	13.18	0.00	0.53	1	4.43	0.00	4.43	82	87.55	0.09	1.07
TRK w/SNGL TRLR: 4 axles or less	503	128.35	0.01	0.26	784	146.81	0.00	0.19	420	45.33	0.00	0.11	127	19.89	0.00	0.16	1834	340.38	0.35	0.19
TRK w/SNGL TRLR: 5 axles	7543	15160.77	0.62	2.01	12604	25773.41	0.68	2.04	9429	19840.15	0.78	2.10	3545	7753.95	0.74	2.19	33121	68528.28	69.68	2.07
TRK w/SNGL TRLR: 6 axles	753	1912.24	0.08	2.54	955	2594.92	0.07	2.72	472	1114.59	0.04	2.36	225	518.02	0.05	2.30	2405	6139.77	6.24	2.55
TRK w/SNGL TRLR: 7 axles or more	536	3806.70	0.16	7.10	658	5194.63	0.14	7.89	370	2521.64	0.10	6.82	136	950.41	0.09	6.99	1700	12473.38	12.68	7.34
TRK w/2 TRLRS: 5 axles or less	60	79.35	0.00	1.32	32	59.19	0.00	1.85	44	43.92	0.00	1.00	80	91.36	0.01	1.14	216	273.82	0.28	1.27
TRK w/2 TRLRS: 6 axles	50	82.82	0.00	1.66	59	159.46	0.00	2.70	53	112.03	0.00	2.11	44	44.01	0.00	1.00	206	398.32	0.40	1.93
TRK w/2 TRLRS: 7 axles	942	2218.53	0.09	2.36	863	2717.71	0.07	3.15	435	1343.70	0.05	3.09	192	523.37	0.05	2.73	2432	6803.31	6.92	2.80
TRK w/2 TRLRS: 8 axles or more	123	416.50	0.02	3.39	153	388.34	0.01	2.54	130	209.49	0.01	1.61	85	162.81	0.02	1.92	491	1177.14	1.20	2.40
TRK w/3 TRLRS: 7 axles	155	233.91	0.01	1.51	49	129.41	0.00	2.64	104	148.56	0.01	1.43	223	331.08	0.03	1.48	531	842.96	0.86	1.59
TRK w/3 TRLRS: 8 axles or more	24	35.77	0.00	1.49	6	7.92	0.00	1.32	15	11.98	0.00	0.80	22	30.52	0.00	1.39	67	86.19	0.09	1.29
Total Esal's by 6 Hr Interval	11870	24472.71	24.88	2.06	18669	37798.82	38.43	2.02	12751	25592.77	26.02	2.01	4976	10486.92	10.66	2.11	48266	98351.22	100.00	2.04