

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
Saturday 1 June Thru Sunday 30 June 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	1063	247.98	0.01	0.23	2111	320.24	0.01	0.15	1143	154.41	0.00	0.14	216	44.43	0.00	0.21	4533	767.06	0.59	0.17
SNGL UNIT TRK: 3 axles	241	152.08	0.00	0.63	473	215.01	0.00	0.45	264	62.86	0.00	0.24	48	8.13	0.00	0.17	1026	438.08	0.34	0.43
SNGL UNIT TRK: 4 axles or more	7	23.52	0.00	3.36	48	26.65	0.00	0.56	17	15.32	0.00	0.90	2	7.96	0.00	3.98	74	73.45	0.06	0.99
TRK w/SNGL TRLR: 4 axles or less	634	178.41	0.01	0.28	912	140.53	0.00	0.15	529	73.17	0.00	0.14	134	31.08	0.00	0.23	2209	423.19	0.32	0.19
TRK w/SNGL TRLR: 5 axles	9826	20338.15	0.57	2.07	14942	31809.69	0.64	2.13	11580	25470.34	0.79	2.20	4157	9685.77	0.74	2.33	40505	87303.95	66.85	2.16
TRK w/SNGL TRLR: 6 axles	1214	2926.02	0.08	2.41	1419	3381.27	0.07	2.38	584	1339.62	0.04	2.29	279	666.23	0.05	2.39	3496	8313.14	6.37	2.38
TRK w/SNGL TRLR: 7 axles or more	953	7992.91	0.23	8.39	1029	9216.04	0.19	8.96	459	2936.51	0.09	6.40	177	1183.21	0.09	6.68	2618	21328.67	16.33	8.15
TRK w/2 TRLRS: 5 axles or less	88	125.95	0.00	1.43	44	86.09	0.00	1.96	57	76.11	0.00	1.34	96	139.05	0.01	1.45	285	427.20	0.33	1.50
TRK w/2 TRLRS: 6 axles	49	109.24	0.00	2.23	72	171.23	0.00	2.38	59	96.41	0.00	1.63	58	66.42	0.01	1.15	238	443.30	0.34	1.86
TRK w/2 TRLRS: 7 axles	1150	2533.54	0.07	2.20	1047	3504.28	0.07	3.35	550	1633.87	0.05	2.97	242	695.56	0.05	2.87	2989	8367.25	6.41	2.80
TRK w/2 TRLRS: 8 axles or more	144	537.96	0.02	3.74	182	541.16	0.01	2.97	182	375.32	0.01	2.06	97	194.76	0.01	2.01	605	1649.20	1.26	2.73
TRK w/3 TRLRS: 7 axles	170	265.37	0.01	1.56	70	197.87	0.00	2.83	107	157.82	0.00	1.47	209	295.86	0.02	1.42	556	916.92	0.70	1.65
TRK w/3 TRLRS: 8 axles or more	36	64.47	0.00	1.79	8	16.71	0.00	2.09	20	26.71	0.00	1.34	35	41.10	0.00	1.17	99	148.99	0.11	1.50
Total Esal's by 6 Hr Interval	15575	35495.60	27.18	2.28	22357	49626.77	38.00	2.22	15551	32418.47	24.82	2.08	5750	13059.56	10.00	2.27	59233	130600.4	100.00	2.20