

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  
 Tuesday 1 June Thru Wednesday 30 June 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	1181	556.41	0.01	0.47	1551	509.32	0.01	0.33	704	232.59	0.01	0.33	274	140.59	0.01	0.51	3710	1438.91	0.94	0.39
SNGL UNIT TRK: 3 axles	247	320.36	0.01	1.30	313	174.54	0.00	0.56	115	43.83	0.00	0.38	26	7.21	0.00	0.28	701	545.94	0.36	0.78
SNGL UNIT TRK: 4 axles or more	12	30.01	0.00	2.50	11	3.66	0.00	0.33	4	9.13	0.00	2.28	4	11.88	0.00	2.97	31	54.68	0.04	1.76
TRK w/SNGL TRLR: 4 axles or less	711	244.07	0.01	0.34	1156	344.57	0.01	0.30	501	114.70	0.00	0.23	154	57.66	0.00	0.37	2522	761.00	0.50	0.30
TRK w/SNGL TRLR: 5 axles	9076	35193.92	0.76	3.88	11486	44843.30	0.78	3.90	7787	30295.16	0.85	3.89	2968	10104.91	0.74	3.40	31317	120437.3	78.57	3.85
TRK w/SNGL TRLR: 6 axles	983	2435.77	0.05	2.48	1048	2831.15	0.05	2.70	559	1105.59	0.03	1.98	327	497.76	0.04	1.52	2917	6870.27	4.48	2.36
TRK w/SNGL TRLR: 7 axles or more	640	2947.01	0.06	4.60	737	3492.46	0.06	4.74	395	1571.79	0.04	3.98	157	540.96	0.04	3.45	1929	8552.22	5.58	4.43
TRK w/2 TRLRS: 5 axles or less	33	95.72	0.00	2.90	22	80.39	0.00	3.65	57	107.84	0.00	1.89	61	121.05	0.01	1.98	173	405.00	0.26	2.34
TRK w/2 TRLRS: 6 axles	52	135.39	0.00	2.60	83	203.18	0.00	2.45	61	108.47	0.00	1.78	55	111.02	0.01	2.02	251	558.06	0.36	2.22
TRK w/2 TRLRS: 7 axles	914	3407.09	0.07	3.73	777	3829.52	0.07	4.93	393	1493.58	0.04	3.80	240	768.45	0.06	3.20	2324	9498.64	6.20	4.09
TRK w/2 TRLRS: 8 axles or more	142	734.08	0.02	5.17	193	705.64	0.01	3.66	77	317.69	0.01	4.13	125	407.00	0.03	3.26	537	2164.41	1.41	4.03
TRK w/3 TRLRS: 7 axles	152	421.33	0.01	2.77	81	313.40	0.01	3.87	136	306.72	0.01	2.26	205	579.93	0.04	2.83	574	1621.38	1.06	2.82
TRK w/3 TRLRS: 8 axles or more	22	54.12	0.00	2.46	19	22.62	0.00	1.19	36	86.47	0.00	2.40	98	221.43	0.02	2.26	175	384.64	0.25	2.20
Total Esal's by 6 Hr Interval	14165	46575.28	30.38	3.29	17477	57353.75	37.41	3.28	10825	35793.56	23.35	3.31	4694	13569.85	8.85	2.89	47161	153292.4	100.00	3.25