

IDAHO TRANSPORTATION DEPARTMENT  
 ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data  
 District 4 - Cotteral - I84 - 2.0 Mi. SE. of POE  
 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	485	313.02	0.01	0.65	577	202.47	0.00	0.35	291	141.28	0.00	0.49	145	91.09	0.00	0.63	1498	747.86	0.50	0.50
SNGL UNIT TRK: 3 axles	210	164.41	0.00	0.78	248	128.81	0.00	0.52	128	61.17	0.00	0.48	110	84.13	0.00	0.76	696	438.52	0.29	0.63
SNGL UNIT TRK: 4 axles or more	15	25.44	0.00	1.70	25	38.87	0.00	1.55	12	9.17	0.00	0.76	3	3.40	0.00	1.13	55	76.88	0.05	1.40
TRK w/SNGL TRLR: 4 axles or less	225	133.93	0.00	0.60	320	143.68	0.00	0.45	211	122.99	0.00	0.58	91	69.54	0.00	0.76	847	470.14	0.31	0.56
TRK w/SNGL TRLR: 5 axles	11946	34194.65	0.87	2.86	17947	50505.02	0.88	2.81	10259	29263.78	0.84	2.85	4984	14108.84	0.75	2.83	45136	128072.3	85.13	2.84
TRK w/SNGL TRLR: 6 axles	297	787.38	0.02	2.65	484	1041.57	0.02	2.15	227	544.27	0.02	2.40	198	763.34	0.04	3.86	1206	3136.56	2.08	2.60
TRK w/SNGL TRLR: 7 axles or more	260	1058.67	0.03	4.07	429	2091.54	0.04	4.88	341	1305.42	0.04	3.83	192	711.84	0.04	3.71	1222	5167.47	3.43	4.23
TRK w/2 TRLRS: 5 axles or less	382	801.53	0.02	2.10	656	1114.02	0.02	1.70	667	1171.55	0.03	1.76	468	975.22	0.05	2.08	2173	4062.32	2.70	1.87
TRK w/2 TRLRS: 6 axles	181	211.54	0.01	1.17	263	296.63	0.01	1.13	336	380.61	0.01	1.13	237	271.40	0.01	1.15	1017	1160.18	0.77	1.14
TRK w/2 TRLRS: 7 axles	390	1102.60	0.03	2.83	394	1150.82	0.02	2.92	355	1004.29	0.03	2.83	300	954.06	0.05	3.18	1439	4211.77	2.80	2.93
TRK w/2 TRLRS: 8 axles or more	147	211.43	0.01	1.44	210	367.52	0.01	1.75	185	273.73	0.01	1.48	78	104.97	0.01	1.35	620	957.65	0.64	1.54
TRK w/3 TRLRS: 7 axles	139	225.65	0.01	1.62	262	436.88	0.01	1.67	325	563.99	0.02	1.74	213	428.02	0.02	2.01	939	1654.54	1.10	1.76
TRK w/3 TRLRS: 8 axles or more	4	12.06	0.00	3.02	36	39.70	0.00	1.10	95	104.68	0.00	1.10	103	138.11	0.01	1.34	238	294.55	0.20	1.24
Total Esal's by 6 Hr Interval	14681	39242.31	26.08	2.67	21851	57557.53	38.26	2.63	13432	34946.93	23.23	2.60	7122	18703.96	12.43	2.63	57086	150450.7	100.00	2.64