

IDAHO TRANSPORTATION DEPARTMENT
 ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data
 District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17
 Wednesday 1 September Thru Thursday 30 September 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	2675	1534.78	0.02	0.57	3856	1843.64	0.01	0.48	1589	794.81	0.01	0.50	335	270.47	0.01	0.81	8455	4443.70	1.27	0.53
SNGL UNIT TRK: 3 axles	1159	1998.94	0.02	1.72	1849	3170.86	0.02	1.71	686	732.87	0.01	1.07	176	275.04	0.01	1.56	3870	6177.71	1.76	1.60
SNGL UNIT TRK: 4 axles or more	101	398.82	0.00	3.95	147	666.67	0.00	4.54	43	178.83	0.00	4.16	20	62.57	0.00	3.13	311	1306.89	0.37	4.20
TRK w/SNGL TRLR: 4 axles or less	1387	852.58	0.01	0.61	2474	1271.19	0.01	0.51	1026	542.02	0.01	0.53	303	388.43	0.01	1.28	5190	3054.22	0.87	0.59
TRK w/SNGL TRLR: 5 axles	17730	61457.64	0.72	3.47	25439	105214.1	0.76	4.14	16420	70180.60	0.79	4.27	6732	28885.56	0.75	4.29	66321	265737.8	75.75	4.01
TRK w/SNGL TRLR: 6 axles	1337	2900.09	0.03	2.17	1539	4822.88	0.04	3.13	882	2599.30	0.03	2.95	359	1086.02	0.03	3.03	4117	11408.29	3.25	2.77
TRK w/SNGL TRLR: 7 axles or more	1441	5231.01	0.06	3.63	1660	8210.77	0.06	4.95	1079	4993.47	0.06	4.63	443	1615.16	0.04	3.65	4623	20050.41	5.72	4.34
TRK w/2 TRLRS: 5 axles or less	352	962.17	0.01	2.73	426	1327.83	0.01	3.12	386	1295.13	0.01	3.36	238	907.30	0.02	3.81	1402	4492.43	1.28	3.20
TRK w/2 TRLRS: 6 axles	330	624.03	0.01	1.89	300	713.80	0.01	2.38	365	886.93	0.01	2.43	202	536.09	0.01	2.65	1197	2760.85	0.79	2.31
TRK w/2 TRLRS: 7 axles	994	4502.51	0.05	4.53	858	4005.92	0.03	4.67	479	2440.21	0.03	5.09	350	1603.59	0.04	4.58	2681	12552.23	3.58	4.68
TRK w/2 TRLRS: 8 axles or more	530	2749.61	0.03	5.19	532	3143.07	0.02	5.91	281	1331.00	0.01	4.74	168	920.10	0.02	5.48	1511	8143.78	2.32	5.39
TRK w/3 TRLRS: 7 axles	624	2237.63	0.03	3.59	702	3118.87	0.02	4.44	589	2559.91	0.03	4.35	326	1629.89	0.04	5.00	2241	9546.30	2.72	4.26
TRK w/3 TRLRS: 8 axles or more	117	314.10	0.00	2.68	88	258.06	0.00	2.93	160	402.76	0.00	2.52	59	168.46	0.00	2.86	424	1143.38	0.33	2.70
Total Esal's by 6 Hr Interval	28777	85763.91	24.45	2.98	39870	137767.6	39.27	3.46	23985	88937.84	25.35	3.71	9711	38348.68	10.93	3.95	102343	350818.0	100.00	3.43