

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
 Thursday 1 July Thru Saturday 31 July 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	3301	1769.25	0.02	0.54	4891	2021.03	0.02	0.41	2286	948.44	0.01	0.41	599	411.75	0.01	0.69	11077	5150.47	1.37	0.46
SNGL UNIT TRK: 3 axles	1162	1728.67	0.02	1.49	2338	2883.72	0.02	1.23	1363	1532.43	0.01	1.12	364	427.33	0.01	1.17	5227	6572.15	1.75	1.26
SNGL UNIT TRK: 4 axles or more	233	835.50	0.01	3.59	295	873.14	0.01	2.96	131	329.43	0.00	2.51	69	278.97	0.01	4.04	728	2317.04	0.62	3.18
TRK w/SNGL TRLR: 4 axles or less	1840	1067.07	0.01	0.58	3149	2028.96	0.02	0.64	1608	1425.51	0.01	0.89	480	556.87	0.01	1.16	7077	5078.41	1.35	0.72
TRK w/SNGL TRLR: 5 axles	18980	66711.96	0.72	3.51	25730	99492.52	0.76	3.87	19604	80513.20	0.79	4.11	9179	37370.76	0.75	4.07	73493	284088.4	75.52	3.87
TRK w/SNGL TRLR: 6 axles	1335	2936.80	0.03	2.20	1425	4206.06	0.03	2.95	1216	3464.43	0.03	2.85	638	1570.48	0.03	2.46	4614	12177.77	3.24	2.64
TRK w/SNGL TRLR: 7 axles or more	1595	6650.35	0.07	4.17	2155	9842.99	0.08	4.57	1405	6673.89	0.07	4.75	583	2519.10	0.05	4.32	5738	25686.33	6.83	4.48
TRK w/2 TRLRS: 5 axles or less	418	1375.69	0.01	3.29	489	1701.82	0.01	3.48	517	1664.90	0.02	3.22	371	1214.91	0.02	3.27	1795	5957.32	1.58	3.32
TRK w/2 TRLRS: 6 axles	397	774.96	0.01	1.95	363	843.66	0.01	2.32	393	881.73	0.01	2.24	302	702.99	0.01	2.33	1455	3203.34	0.85	2.20
TRK w/2 TRLRS: 7 axles	844	3456.64	0.04	4.10	553	2341.31	0.02	4.23	334	1642.63	0.02	4.92	362	1861.15	0.04	5.14	2093	9301.73	2.47	4.44
TRK w/2 TRLRS: 8 axles or more	589	2866.93	0.03	4.87	355	2111.85	0.02	5.95	241	1007.17	0.01	4.18	181	771.54	0.02	4.26	1366	6757.49	1.80	4.95
TRK w/3 TRLRS: 7 axles	629	2408.39	0.03	3.83	570	2591.26	0.02	4.55	424	1897.79	0.02	4.48	423	2016.88	0.04	4.77	2046	8914.32	2.37	4.36
TRK w/3 TRLRS: 8 axles or more	109	282.32	0.00	2.59	89	229.64	0.00	2.58	136	339.37	0.00	2.50	75	142.23	0.00	1.90	409	993.56	0.26	2.43
Total Esal's by 6 Hr Interval	31432	92864.53	24.68	2.95	42402	131168.0	34.87	3.09	29658	102320.9	27.20	3.45	13626	49844.96	13.25	3.66	117118	376198.4	100.00	3.21