

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  
 Friday 1 October Thru Sunday 31 October 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	679	433.85	0.01	0.64	1005	494.39	0.01	0.49	501	235.37	0.01	0.47	200	63.78	0.00	0.32	2385	1227.39	0.71	0.51
SNGL UNIT TRK: 3 axles	252	209.22	0.00	0.83	350	224.58	0.00	0.64	161	119.62	0.00	0.74	88	86.52	0.00	0.98	851	639.94	0.37	0.75
SNGL UNIT TRK: 4 axles or more	32	32.70	0.00	1.02	16	18.99	0.00	1.19	14	19.12	0.00	1.37	8	1.55	0.00	0.19	70	72.36	0.04	1.03
TRK w/SNGL TRLR: 4 axles or less	423	215.27	0.01	0.51	609	388.65	0.01	0.64	279	140.35	0.00	0.50	95	59.46	0.00	0.63	1406	803.73	0.47	0.57
TRK w/SNGL TRLR: 5 axles	13426	36170.72	0.86	2.69	20856	55438.89	0.87	2.66	13225	36845.13	0.83	2.79	6518	17649.39	0.78	2.71	54025	146104.1	84.53	2.70
TRK w/SNGL TRLR: 6 axles	383	886.64	0.02	2.31	537	898.66	0.01	1.67	234	411.61	0.01	1.76	212	792.04	0.03	3.74	1366	2988.95	1.73	2.19
TRK w/SNGL TRLR: 7 axles or more	322	1358.08	0.03	4.22	555	1888.88	0.03	3.40	466	1720.72	0.04	3.69	251	1112.66	0.05	4.43	1594	6080.34	3.52	3.81
TRK w/2 TRLRS: 5 axles or less	217	407.59	0.01	1.88	292	567.94	0.01	1.95	333	563.76	0.01	1.69	214	369.66	0.02	1.73	1056	1908.95	1.10	1.81
TRK w/2 TRLRS: 6 axles	190	225.05	0.01	1.18	298	393.28	0.01	1.32	378	358.96	0.01	0.95	222	199.58	0.01	0.90	1088	1176.87	0.68	1.08
TRK w/2 TRLRS: 7 axles	434	1378.58	0.03	3.18	556	1278.72	0.02	2.30	489	1143.88	0.03	2.34	297	744.93	0.03	2.51	1776	4546.11	2.63	2.56
TRK w/2 TRLRS: 8 axles or more	234	301.68	0.01	1.29	319	540.88	0.01	1.70	268	399.85	0.01	1.49	104	147.45	0.01	1.42	925	1389.86	0.80	1.50
TRK w/3 TRLRS: 7 axles	388	536.44	0.01	1.38	693	1425.33	0.02	2.06	870	1835.31	0.04	2.11	628	1246.83	0.05	1.99	2579	5043.91	2.92	1.96
TRK w/3 TRLRS: 8 axles or more	32	12.41	0.00	0.39	119	149.57	0.00	1.26	318	408.38	0.01	1.28	225	292.26	0.01	1.30	694	862.62	0.50	1.24
Total Esal's by 6 Hr Interval	17012	42168.23	24.40	2.48	26205	63708.76	36.86	2.43	17536	44202.06	25.57	2.52	9062	22766.11	13.17	2.51	69815	172845.2	100.00	2.48