

TRAFFIC ANALYSIS REPORT

For Project: London Lane (Uphill)
Location/Name: Incoming Direction
Report Generated: 26/09/2019 13:55:27
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Traffic Report From 16/07/2019 10:25:00 through 23/07/2019 18:00:00

85th Percentile Speed = 30.6 mph
85th Percentile Vehicles = 22,519 counts
Max Speed = 60.0 mph on 20/07/2019 20:45:00
Total Vehicles = 26,493 counts
AADT: 3621.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		3,560	3,430
AM peak	7:00 to 8:00	383	301
PM peak	3:00 to 4:00	235	231

Speed

Speed limit: 30 mph
85th Percentile Speed: 30.6 mph
Average Speed: 26.1 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	549	708	671	657	577	693	602
% over limit	15.4	14.3	17.2	17.0	14.5	21.2	20.5
Avg speeder	33.2	33.3	33.2	33.3	33.0	33.4	33.4

85th percentile speeds, counts and total counts by hour:

Date/Time Ending	85th pctl(mph)	85th pctl cnts	Total cnts	Max Speed	Avg Speeder	% Speeders
16/07/2019 11:00:00	28.9	94	111	35	32.5	6.3%
16/07/2019 12:00:00	29.1	184	216	40	33.1	8.3%
16/07/2019 13:00:00	29.1	154	181	35	32.5	7.7%
16/07/2019 14:00:00	29.0	170	200	40	33.8	6.0%
16/07/2019 15:00:00	29.3	177	208	40	32.8	8.7%
16/07/2019 16:00:00	27.1	216	254	40	33.2	2.8%
16/07/2019 17:00:00	29.6	231	272	45	33.0	12.1%
16/07/2019 18:00:00	30.3	239	281	45	33.5	15.7%
16/07/2019 19:00:00	31.9	248	292	45	33.2	22.9%
16/07/2019 20:00:00	30.7	169	199	45	33.4	17.1%
16/07/2019 21:00:00	32.3	97	114	45	33.6	23.7%
16/07/2019 22:00:00	34.0	64	75	55	34.2	40.0%
16/07/2019 23:00:00	32.1	40	47	50	35.5	21.3%
17/07/2019 00:00:00	32.5	30	35	40	33.8	22.9%
17/07/2019 01:00:00	29.0	8	10	35	32.5	10.0%
17/07/2019 02:00:00	30.0	4	5	35	32.5	20.0%
17/07/2019 03:00:00	32.5	4	5	35	32.5	40.0%
17/07/2019 04:00:00	33.8	8	9	35	32.5	44.4%
17/07/2019 05:00:00	37.0	15	18	40	35.0	55.6%
17/07/2019 06:00:00	34.3	68	80	40	33.3	56.3%
17/07/2019 07:00:00	33.1	168	198	40	33.5	30.3%
17/07/2019 08:00:00	32.6	297	349	45	33.0	28.1%
17/07/2019 09:00:00	29.5	298	351	40	33.1	11.1%
17/07/2019 10:00:00	30.0	263	309	40	33.3	14.9%
17/07/2019 11:00:00	29.5	212	250	35	32.5	11.2%
17/07/2019 12:00:00	29.7	189	222	40	33.1	12.2%
17/07/2019 13:00:00	29.5	183	215	45	33.3	11.6%
17/07/2019 14:00:00	29.8	161	189	40	33.1	13.2%
17/07/2019 15:00:00	29.3	185	218	40	33.3	9.2%
17/07/2019 16:00:00	28.2	236	278	35	32.5	3.6%

17/07/2019 17:00:00	31.4	214	252	40	32.8	20.2%
17/07/2019 18:00:00	29.6	201	236	40	32.9	11.4%
17/07/2019 19:00:00	31.4	213	251	40	33.5	19.5%
17/07/2019 20:00:00	32.0	143	168	50	33.6	22.6%
17/07/2019 21:00:00	30.0	119	140	40	33.7	15.0%
17/07/2019 22:00:00	33.4	60	71	45	33.8	33.8%
17/07/2019 23:00:00	31.5	44	52	40	33.0	21.2%
18/07/2019 00:00:00	32.5	30	35	40	33.1	25.7%
18/07/2019 01:00:00	32.5	11	13	40	34.2	23.1%
18/07/2019 02:00:00	35.0	9	11	50	34.7	81.8%
18/07/2019 03:00:00	33.8	8	10	40	33.5	50.0%
18/07/2019 04:00:00	35.0	5	6	40	35.0	33.3%
18/07/2019 05:00:00	33.1	27	32	40	33.5	31.3%
18/07/2019 06:00:00	34.5	64	75	45	34.2	38.7%
18/07/2019 07:00:00	33.1	170	200	45	33.3	32.5%
18/07/2019 08:00:00	32.6	282	332	45	33.5	26.5%
18/07/2019 09:00:00	29.1	271	319	40	32.9	7.5%
18/07/2019 10:00:00	29.4	233	274	45	33.5	9.1%
18/07/2019 11:00:00	29.7	198	233	40	33.0	12.4%
18/07/2019 12:00:00	29.3	171	201	40	33.3	9.5%
18/07/2019 13:00:00	29.1	184	216	40	33.2	6.9%
18/07/2019 14:00:00	31.0	182	214	40	33.0	18.2%
18/07/2019 15:00:00	29.4	190	223	40	33.2	9.9%
18/07/2019 16:00:00	28.4	266	313	35	32.5	5.4%
18/07/2019 17:00:00	30.0	229	269	40	32.8	14.5%
18/07/2019 18:00:00	31.3	215	253	45	33.5	19.0%
18/07/2019 19:00:00	32.3	189	222	40	33.3	24.3%
18/07/2019 20:00:00	32.2	156	183	45	33.1	24.6%
18/07/2019 21:00:00	33.2	92	108	45	33.4	32.4%
18/07/2019 22:00:00	33.8	57	67	40	34.3	29.9%
18/07/2019 23:00:00	30.0	45	53	40	33.1	15.1%
19/07/2019 00:00:00	32.1	24	28	35	32.5	25.0%
19/07/2019 01:00:00	33.1	14	17	35	32.5	47.1%

19/07/2019 02:00:00	30.0	9	11	40	35.0	18.2%
19/07/2019 03:00:00	35.0	7	8	40	34.2	37.5%
19/07/2019 04:00:00	34.2	13	15	45	33.9	46.7%
19/07/2019 05:00:00	33.3	21	25	40	33.0	40.0%
19/07/2019 06:00:00	33.9	62	73	50	33.3	49.3%
19/07/2019 07:00:00	33.7	169	199	45	33.2	42.7%
19/07/2019 08:00:00	32.1	352	414	40	33.0	23.9%
19/07/2019 09:00:00	29.0	286	337	40	33.3	7.1%
19/07/2019 10:00:00	28.9	218	256	40	32.9	5.5%
19/07/2019 11:00:00	29.3	201	237	35	32.5	9.7%
19/07/2019 12:00:00	29.1	190	223	35	32.5	7.2%
19/07/2019 13:00:00	29.5	158	186	40	33.0	10.2%
19/07/2019 14:00:00	28.3	221	260	40	33.5	3.8%
19/07/2019 15:00:00	29.6	159	187	40	32.7	11.2%
19/07/2019 16:00:00	28.6	205	241	35	32.5	5.0%
19/07/2019 17:00:00	29.6	215	253	40	32.9	10.7%
19/07/2019 18:00:00	29.6	204	240	40	32.9	11.7%
19/07/2019 19:00:00	31.2	210	247	40	32.8	19.4%
19/07/2019 20:00:00	31.1	172	202	45	32.9	18.8%
19/07/2019 21:00:00	30.9	108	127	45	33.9	17.3%
19/07/2019 22:00:00	30.4	64	75	35	32.5	16.0%
19/07/2019 23:00:00	29.8	65	77	45	33.9	14.3%
20/07/2019 00:00:00	28.3	60	70	35	32.5	2.9%
20/07/2019 01:00:00	33.8	26	30	40	34.6	23.3%
20/07/2019 02:00:00	29.5	20	23	40	35.0	8.7%
20/07/2019 03:00:00	26.3	34	40	40	34.2	7.5%
20/07/2019 04:00:00	35.0	11	13	50	35.8	46.2%
20/07/2019 05:00:00	34.2	22	26	40	33.2	57.7%
20/07/2019 06:00:00	35.0	33	39	45	34.0	61.5%
20/07/2019 07:00:00	35.0	51	60	45	34.2	53.3%
20/07/2019 08:00:00	33.6	105	124	45	33.5	38.7%
20/07/2019 09:00:00	32.1	155	182	40	33.0	23.6%
20/07/2019 10:00:00	31.8	184	216	40	32.8	22.2%

20/07/2019 11:00:00	30.1	218	257	40	33.1	15.6%
20/07/2019 12:00:00	31.5	230	271	40	32.9	20.7%
20/07/2019 13:00:00	29.8	252	297	40	33.0	12.8%
20/07/2019 14:00:00	29.6	217	255	40	33.4	11.4%
20/07/2019 15:00:00	30.5	178	209	40	33.1	16.3%
20/07/2019 16:00:00	29.9	181	213	40	33.4	13.6%
20/07/2019 17:00:00	31.1	183	215	40	33.5	18.1%
20/07/2019 18:00:00	30.6	168	198	45	33.1	17.2%
20/07/2019 19:00:00	32.7	162	190	45	33.3	27.4%
20/07/2019 20:00:00	32.6	130	153	40	33.4	26.8%
20/07/2019 21:00:00	33.5	65	76	60	34.7	30.3%
20/07/2019 22:00:00	33.0	70	82	45	33.3	30.5%
20/07/2019 23:00:00	31.7	48	57	40	32.9	22.8%
21/07/2019 00:00:00	33.0	41	48	40	33.7	27.1%
21/07/2019 01:00:00	34.4	30	35	45	34.8	37.1%
21/07/2019 02:00:00	33.0	16	19	40	33.3	31.6%
21/07/2019 03:00:00	32.5	12	14	35	32.5	28.6%
21/07/2019 04:00:00	33.0	10	12	35	32.5	41.7%
21/07/2019 05:00:00	33.0	15	18	40	33.3	33.3%
21/07/2019 06:00:00	34.7	27	32	45	34.3	62.5%
21/07/2019 07:00:00	34.8	54	63	50	34.0	52.4%
21/07/2019 08:00:00	33.8	65	77	40	33.4	41.6%
21/07/2019 09:00:00	33.3	101	119	45	33.5	33.6%
21/07/2019 10:00:00	29.9	155	182	40	33.1	14.3%
21/07/2019 11:00:00	29.7	242	285	40	32.9	13.0%
21/07/2019 12:00:00	29.8	212	249	45	33.6	13.3%
21/07/2019 13:00:00	30.5	218	257	55	33.3	16.7%
21/07/2019 14:00:00	30.0	190	224	40	32.8	14.7%
21/07/2019 15:00:00	29.9	179	211	40	32.7	13.7%
21/07/2019 16:00:00	29.5	196	231	40	32.9	10.4%
21/07/2019 17:00:00	29.9	170	200	40	32.7	14.0%
21/07/2019 18:00:00	33.2	156	183	45	33.7	29.5%
21/07/2019 19:00:00	31.7	142	167	45	34.0	20.4%

21/07/2019 20:00:00	31.5	110	129	45	33.9	19.4%
21/07/2019 21:00:00	34.0	90	106	50	34.1	38.7%
21/07/2019 22:00:00	32.9	47	55	40	33.1	29.1%
21/07/2019 23:00:00	32.2	30	35	35	32.5	25.7%
22/07/2019 00:00:00	33.0	28	33	45	33.4	33.3%
22/07/2019 01:00:00	33.3	10	12	35	32.5	50.0%
22/07/2019 02:00:00	28.8	3	4	30	NaN	0.0%
22/07/2019 03:00:00	32.5	4	5	35	32.5	40.0%
22/07/2019 04:00:00	33.8	14	16	40	33.5	31.3%
22/07/2019 05:00:00	33.9	23	27	45	33.9	40.7%
22/07/2019 06:00:00	34.5	72	85	45	34.1	44.7%
22/07/2019 07:00:00	33.9	161	189	45	33.4	44.4%
22/07/2019 08:00:00	31.6	370	435	40	32.8	21.1%
22/07/2019 09:00:00	29.6	303	356	45	32.9	11.5%
22/07/2019 10:00:00	29.4	226	266	40	33.1	9.8%
22/07/2019 11:00:00	29.2	184	216	45	33.1	7.4%
22/07/2019 12:00:00	28.7	160	188	40	33.1	4.8%
22/07/2019 13:00:00	28.4	170	200	40	33.0	5.5%
22/07/2019 14:00:00	27.8	164	193	35	32.5	2.1%
22/07/2019 15:00:00	28.8	151	178	40	33.0	6.2%
22/07/2019 16:00:00	27.2	152	179	30	NaN	0.0%
22/07/2019 17:00:00	28.4	197	232	35	32.5	4.7%
22/07/2019 18:00:00	31.8	190	223	45	33.2	21.5%
22/07/2019 19:00:00	31.2	167	197	40	33.0	19.3%
22/07/2019 20:00:00	32.4	135	159	45	33.4	25.8%
22/07/2019 21:00:00	32.6	65	77	40	33.2	28.6%
22/07/2019 22:00:00	31.4	67	79	40	33.1	20.3%
22/07/2019 23:00:00	32.8	35	41	40	33.4	26.8%
23/07/2019 00:00:00	33.3	16	19	40	33.2	36.8%
23/07/2019 01:00:00	30.0	10	12	40	37.5	16.7%
23/07/2019 02:00:00	35.0	5	6	40	35.0	33.3%
23/07/2019 03:00:00	30.0	4	5	35	32.5	20.0%
23/07/2019 04:00:00	31.7	16	19	40	33.8	21.1%

23/07/2019 05:00:00	34.0	21	25	40	33.3	48.0%
23/07/2019 06:00:00	34.8	62	73	45	34.0	50.7%
23/07/2019 07:00:00	33.5	168	198	45	33.5	34.3%
23/07/2019 08:00:00	31.8	373	439	50	33.1	22.3%
23/07/2019 09:00:00	29.1	309	364	40	32.7	7.1%
23/07/2019 10:00:00	29.6	227	267	40	32.7	12.0%
23/07/2019 11:00:00	29.9	173	203	45	33.5	14.3%
23/07/2019 12:00:00	29.3	167	196	40	32.8	8.2%
23/07/2019 13:00:00	28.8	145	171	40	32.9	8.2%
23/07/2019 14:00:00	29.5	145	171	40	33.3	11.7%
23/07/2019 15:00:00	28.7	147	173	40	33.1	4.6%
23/07/2019 16:00:00	28.6	131	154	35	32.5	5.2%
23/07/2019 17:00:00	0.0	0	0	0	NaN	NaN
23/07/2019 18:00:00	0.0	0	0	0	NaN	NaN
23/07/2019 19:00:00		**No Data**				

85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
17/07/2019 00:00:00	29.8	2112	2485	55	33.4	13.2%
18/07/2019 00:00:00	30.7	3324	3911	50	33.2	17.2%
19/07/2019 00:00:00	30.7	3277	3855	50	33.3	17.0%
20/07/2019 00:00:00	29.9	3383	3980	50	33.0	14.5%
21/07/2019 00:00:00	31.7	2783	3274	60	33.4	21.2%
22/07/2019 00:00:00	31.6	2496	2936	55	33.4	20.5%
23/07/2019 00:00:00	30.1	3040	3576	45	33.2	15.4%
23/07/2019 18:00:00	30.1	2105	2476	50	33.3	15.2%