

# SAM Results for 09/29/2018 to 10/07/2018



NT ARMS

Litchfield Rd

SAM

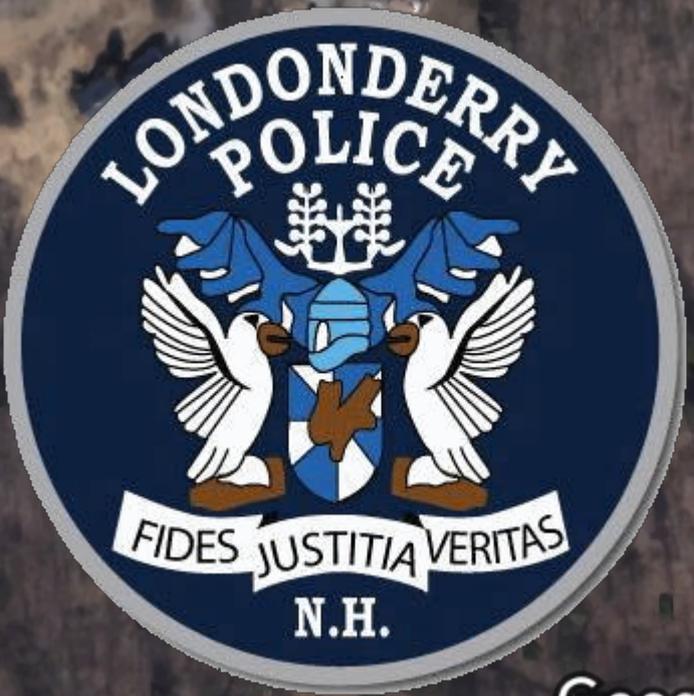
Litchfield Rd

Litchfield Rd

Kelley Rd

Litchfield Rd

Kelley Rd

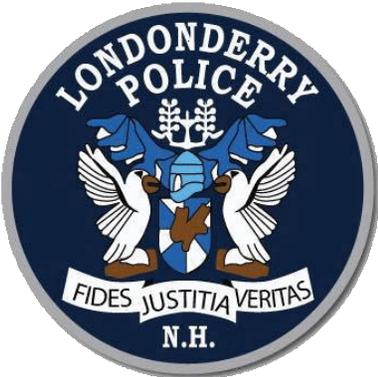


Goole



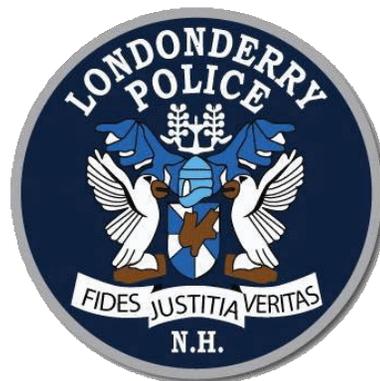
# Vehicle Count by Date Showing Directional Count, Total Count, and Average Daily Speed

Date Time	AwayCount	ClosingCount	TotalCount	AverageSpeed	PercentileSpeed	Standard Devia...	Average Speed...
2018-09-28 16:19	3110	2601	5711	32	40	3	33
2018-09-29 16:19	2377	2195	4572	34	42	3	35
2018-09-30 16:19	2461	2327	4788	33	41	4	34
2018-10-01 16:19	2810	2448	5258	33	41	4	34
2018-10-02 16:19	2887	2584	5471	33	41	4	34
2018-10-03 16:19	3107	2714	5821	33	41	4	34
2018-10-04 16:19	3224	2954	6178	32	40	4	33
2018-10-05 16:19	2803	2526	5329	33	41	3	34
2018-10-06 16:19	2375	2123	4498	34	42	3	35
2018-10-07 16:19	2380	2055	4435	34	42	4	35



## Summary of Total Vehicles Counted with Average Speed

Total Vehicle Connt	52061	100%	Average Speed	37.9	MPH	In Pace Count	41809	80%
Under Limit Count	12331	23%				10 mph Pace	33 - 42	MPH
Over Limit Count	39730	77%				Standard Deviation	6	MPH
10 Over Limit Count	1621	3%	85Speed Percentile	41	MPH	Average Speed Over Limit	39.4	MPH

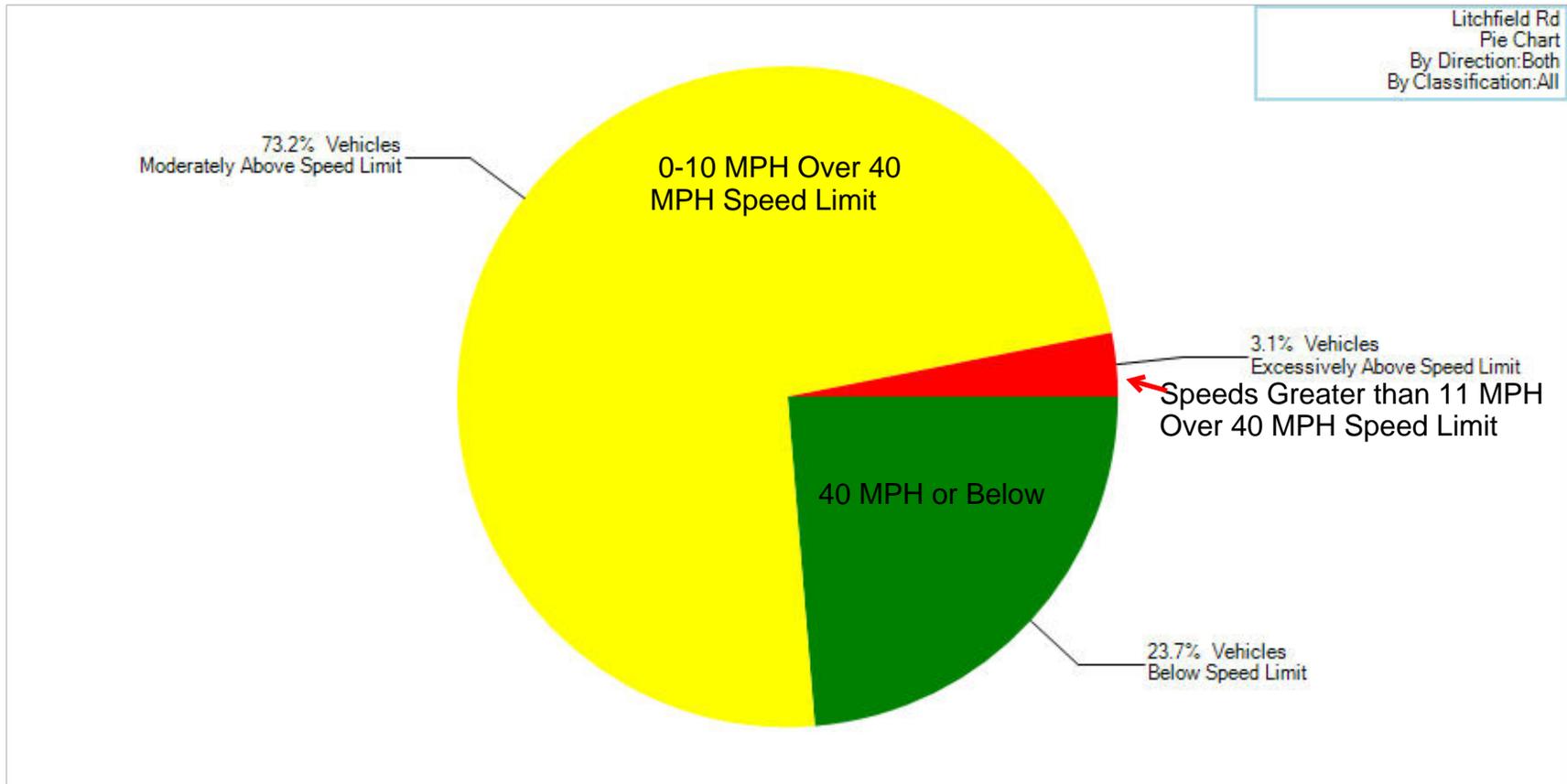


# Average Speed by Hour per Day of the Week

Date Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week Avg	Weekday Avg	Weekend Avg
00:00	38.4	34.4	35.8	37.4		37.5	36.8	36.7	36.5	37.1
01:00	36.6	38.7	35.8	39.0		37.6	39.3	37.8	37.5	38.5
02:00	35.6	38.0	38.1	37.1		38.4	35.7	37.1	37.2	37.0
03:00	36.7	36.7	39.2	38.2		38.3	39.1	38.0	37.7	38.7
04:00	36.5	35.7	36.6	36.6		38.6	38.4	37.1	36.4	38.5
05:00	35.9	34.3	35.0	36.8		38.6	38.4	36.5	35.5	38.5
06:00	32.8	31.3	33.7	33.5		36.3	38.3	34.3	32.8	37.3
07:00	31.3	31.5	32.1	32.6		35.8	36.6	33.3	31.9	36.2
08:00	32.2	33.9	33.6	33.6		34.2	34.9	33.7	33.3	34.5
09:00	34.6	35.4	36.5	35.9		34.2	34.3	35.2	35.6	34.3
10:00	34.5	36.2	35.7	33.9		27.3	33.9	33.6	35.1	30.6
11:00	33.7	33.4	35.0	33.9		28.8	33.0	33.0	34.0	30.9
12:00	34.1	35.2	33.8	34.7		33.4	32.6	34.0	34.5	33.0
13:00	33.8	34.8	34.4	34.5		32.5	32.6	33.8	34.4	32.6
14:00	31.9	33.8	32.0	33.1		33.5	33.8	33.0	32.7	33.6
15:00	32.0	31.6	33.2	30.9		32.7	35.2	32.6	31.9	33.9
16:00	32.3	31.8	32.6	32.5	29.8	34.5	32.8	32.3	31.8	33.7
17:00	31.3	30.4	31.2	31.3	31.3	32.7	33.0	31.6	31.1	32.9
18:00	32.5	32.1	31.3	31.1	31.5	33.6	33.8	32.3	31.7	33.7
19:00	33.3	34.9	33.4	34.4	34.6	34.8	36.4	34.5	34.1	35.6
20:00	34.5	33.3	36.1	34.8	34.6	36.3	34.7	34.9	34.7	35.5
21:00	35.0	36.9	35.3	36.2	35.4	35.2	36.4	35.8	35.8	35.8
22:00	36.7	35.8	37.0	37.0	36.1	36.5	39.2	36.9	36.5	37.8
23:00	38.3	38.3	38.1	38.0	18.4	18.5	19.3	29.8	34.2	18.9



# Pie Chart Showing Violations by Enforcement Grouping



Survey Name	Litchfield Rd	Speed Unit	Miles/Hour	Average Speed	37.9	MPH	Total Volume	52061	100%
Start Date	2018-09-28	Speed Limit	35				Over Limit Count	39730	76.3%
Stop Date	2018-10-08						Under Limit Count	12331	23.7%
				85th Percentile	41	MPH	Over Threshold Count	12331	3%
				10 MPH Pace	33 - 42	MPH	In Pace Count	41809	80.3%