



Monthly Operations Report

SUBJECT: PPD Stats-November 2019

STAFF CONTACTS: Cynthia A. McAlister
Chief of Police

SUMMARY and RECOMMENDATIONS:

Crime statistics, traffic studies, and officer activities for November 2019.

BACKGROUND:

This monthly report provides an overview of criminal activity within the Town of Purcellville. The report outlines the previous two-month's crime activity, with comparisons to the same period of the previous year. Also provided are clearance numbers for arrests.

Productivity information includes; calls for service, officer initiated activity, reports written, vehicular crashes handled, and the number of hours the town was patrolled by a single officer. Also included in this report are traffic citation data. This data assists the Police Department in developing strategies in combating crime, assessing the patrol officer's workload, and maintaining the highest quality of life possible for residents and visitors within the Town.

ISSUES:

N/A.

CORRELATION TO STRATEGIC INITIATIVES:

The patrol work of the officers directly promotes community well-being by ensuring safe neighborhoods and low incidents of criminal activity. Their focus on community engaged policing strengthens community partnerships, and work with neighboring law enforcement agencies ensures collaboration of law enforcement services for the Town.

BUDGET IMPACT:

N/A

Crime Statistics

Crime Part	Offense	Nov-19	YTD-19	Nov-18	YTD-18
0 (non-reportable offenses)	CURFEW	-	5	1	2
	FAMILY OFFENSES	2	37	2	26 (1-SO)
	FRAUD	3	21 (8-SO)	2	27 (16-SO)
	TRESPASSING	-	5 (1-SO)	2	12
	Total	5	68 (9-SO)	7	67 (17-SO)
1 (Felonies and some Class 1 & 2 Misdemeanors)	ASSAULT	(1-SO)	6 (1-SO)	-	7
	AUTO THEFT	-	3 (1-SO)	-	7
	BURGLARY	2	5	-	2
	LARCENY	2	36 (8-SO)	7	44 (10-SO)
	ROBBERY	-	-	-	(1-SO)
	RAPE	-	(4-SO)	-	2 (6-SO)
2 (Class 3 & 4 Misdemeanors and some Class 1 & 2 Misdemeanors)	Total	4 (SO-1)	50 (14-SO)	7	62 (17-SO)
	DESTRUCTION OF PROPERTY	2 (1-SO)	29 (7-SO)	1	33 (3-SO)
	DRUNK IN PUBLIC	-	17 (3-SO)	1	29
	DISORDERLY CONDUCT	-	6 (2-SO)	2	12 (3-SO)
	DUI	4	40 (6-SO)	4 (2-SO)	27 (7-SO)
	LIQUOR LAW VIOL.	(2-SO)	9 (5-SO)	-	9 (1-SO)
	NARCOTIC RELATED EVENT	8	68 (32-SO)	2 (1-SO)	36 (30-SO)
	RUNAWAY	-	3	-	2
	SIMPLE ASSAULT	6 (3-SO)	32 (25-SO)	1 (2-SO)	24 (16-SO)
	WEAPONS VIOL.	-	1 (2-SO)	-	6 (4-SO)
Total	20 (SO-6)	205 (82-SO)	11 (5-SO)	178 (64-SO)	
Total		29 (7-SO)	323 (105-SO)	25 (5-SO)	307 (98-SO)

Discrepancies in numbers in comparison to each report could result due to delayed reporting, reclassification of incident, or reporting after the incident occurred. Data pulled from Case Reports Modules of RMS, includes all IBR Coded offenses reported in each incident.

Arrests by Arrest Type

Arrest Type	Nov-19	YTD-19	Nov-18	YTD-18
On-Scene Arrest (in custody)	6	67	3	27
Summoned/Cited	3	38	2	22
Taken Into Custody (Warrant Service)	-	31	4	57
TOTAL ARRESTS	9	136	9	106

Discrepancies in numbers in comparison to each report could result, due to delayed reporting, reclassifications of incident, or reporting after incident occurred. Data pulled from Case Reports Module of RMS, includes individual arrested only.

Executed Felony and Misdemeanor Warrant Counts by Month

Year	Month	Felonies	Misdemeanors
2019	November	2	6
	October	1	19
	September	6	19
	August	1	12
	July	2	26
	June	2	11
	May	0	18
	April	0	8
	March	1	4
	February	1	12
	January	1	9
		Totals:	17
2018	December	0	2
	November	3	16
	October	0	8
	September	2	23
	August	5	19
	July	1	30
	June	1	6
	May	0	5
	April	0	9
	March	0	15
	February	0	8
	January	1	5
	Totals:	13	143
2017	Totals:	24	68

Discrepancies in numbers in comparison to previous reports has occurred, due to updates to chosen data fields. Data pulled from Warrants Module of RMS, includes each offense per individual arrested.

Traffic Citations by Type

Citation Type	Nov-19	YTD-19	Nov-18	YTD-18
Written Summons	120 (4-SO)	975 (50-SO)	90 (5-SO)	821 (23-SO)
Parking Ticket	3	174	14	152
Warning	202 (5-SO)	1148 (75-SO)	61 (1-SO)	1060 (18-SO)
TOTALS	325 (9-SO)	2297 (125-SO)	165 (6-SO)	2033 (41-SO)

Discrepancies in numbers in comparison to each report could result, due to delayed reporting, reclassifications of incident, or reporting after incident occurred. Data pulled from Traffic Citations Module in RMS by Occurred on Date.

Productivity Information

Type of Activity	Nov-19	YTD-19	Nov-18	YTD-18
Calls for Service	278	2526	225	2467
Officer Initiated Activity	1617	15941	1137	12481
Reports Written	48	530	54	623
Crashes	5	161	42	219
Solo Hours	6.5	1597	143	922

Decrease in Crashes could be from change in reporting of accidents and only reporting crashes that require a FR300 Report. Data pulled from Shift Reports completed by Supervisors/Senior Officers at end of each shift.

Traffic Studies

The police conducted a traffic study October 28-November 3, 2019 on East Bound A Street between both ends of Devonshire Circle

- The posted speed limit is 25 mph
- 11264 vehicles total traveled EB during the study period
- The combined 85th percentile speed for E bound traffic was 30 mph. This means 85% of the vehicles were traveling at this speed or slower
- Approximately 49% of the vehicles were traveling the posted speed limit or slower
- Approximately 86% of the vehicles were traveling 30 mph or slower
- Approximately 98% of the vehicles were traveling 35 mph or slower
- Approximately 2% of the vehicles exceeded the posted speed limit by 10 mph +

The police conducted a traffic study November 11-November 17, 2019 on West Bound A Street between both ends of Devonshire Circle

- 11151 vehicles total traveled WB during the study period
- The combined 85th percentile speed for W bound traffic was 31 mph. This means 85% of the vehicles were traveling at this speed or slower
- Approximately 31% of the vehicles were traveling the posted speed limit or slower
- Approximately 84% of the vehicles were traveling 30 mph or slower
- Approximately 96% of the vehicles were traveling 35 mph or slower
- Approximately 4% exceeded the posted speed limit by 10 mph +

The numbers captured indicate a low/moderate percentage of enforceable violations (10 mph over the posted limit). Based on the information the police will continue with a strategy of random/rotating enforcement, with the goal of compliance even when police are not present.

The police conducted a traffic study November 11-November 17, 2019 on East Bound Elliot Drive

- The posted speed limit is 25 mph
- 841 vehicles total traveled EB during the study period
- The combined 85th percentile speed for E bound traffic was 19 mph. This means 85% of the vehicles were traveling at this speed or slower
- Approximately 99% of the vehicles were traveling the posted speed limit or slower
- Approximately 100% of the vehicles were traveling 30 mph or slower

The study results reveal no speeding problem exists at this location. Of the 841 vehicle trips on Elliot Drive, 25% were between 7 and 9 a.m. and 19% between 3 and 5 p.m.

The police conducted a traffic study November 11-November 17, 2019 on West Bound Elliot Drive

- 527 vehicles total traveled WB during the study period
- The combined 85th percentile speed for W bound traffic was 19 mph. This means 85% of the vehicles were traveling at this speed or slower
- Approximately 99% of the vehicles were traveling the posted speed limit or slower

- Approximately 100% of the vehicles were traveling 30 mph or slower

The study results reveal no speeding problem exists at this location. Of the 527 vehicle trips on West Bound Elliot Drive, 19% were between 7 and 9 a.m. and 16% between 3 and 5 p.m.

The number of vehicular trips during the morning and afternoon periods are consistent with school opening and closings. Police will monitor on a random and rotating basis for road obstruction violations.

We remain committed to traffic safety. If you have any other traffic related questions, please call 540-338-7422. For non-emergencies that require an officer to be dispatched, call the non-emergency number 703-777-1021, and as always in an emergency call 911.