



Anoka County-Blaine Airport Advisory Commission

MEETING NOTICE

Wednesday – May 8, 2019

4:00 p.m.

**Blaine City Hall – Cloverleaf Room Side A
10801 Town Square Dr NE – Blaine, MN 55449**

AGENDA

1. Approval of the November 14, 2018 Minutes
2. Primary Reliever Visioning Study – Neil Ralston
3. Noise Complaints Summary – Jennifer Lewis
4. Anoka County/Blaine Airport Updates – Philip Tiedeman
5. Membership Comments

Future Meeting Dates:

Wednesday – November 13, 2019

**METROPOLITAN AIRPORTS COMMISSION
ANOKA COUNTY-BLAINE AIRPORT ADVISORY COMMISSION
MEETING MINUTES
Wednesday, 14 November 2018, 4:00pm
Cloverleaf Room Side A
Blaine City Hall, 10801 Town Square Dr. NE, Blaine, MN 55449**

Commissioners D. Rosacker; H. Karth; B. Haake; N. Zikmund; M. Percy; R. Plaisance

MAC Staff: P. Tiedeman, J. Lewis; G. Schmidt

Others: J. Krack

- 1. Approval of the 08 November 2017 and 09 May 2018 Meeting Minutes and the Agenda for 14 November 2018.**

- 2. Summary of Airport Operations and Noise Complaint Report 3rd Quarter 2018 – Jennifer Lewis**

Jennifer Lewis, Technical Advisor, MAC handed out the Reliever Airport Operations and Noise Complaint Report for 3rd Quarter 2018. **Jennifer Lewis, MAC** stated that the 3rd Quarter for ANE had 23 complaints from 5 locations and 4 nighttime complaints from 2 nighttime locations. There were 7,569 operations and 175 nighttime operations.

- 3. Noise Abatement Plan Review – Jennifer Lewis**

Jennifer Lewis, Technical Advisor, MAC handed out the Noise Abatement Plan for ANE. **Jennifer Lewis, MAC** went through the Plan and received positive feedback from the group.

- 4. Anoka County/Blaine Airport Updates – Philip Tiedeman**

Philip Tiedeman, Airport Manager, MAC gave updates on the following items:

- a. Long-Term Comprehensive Plan (LTCP) for ANE. MAC is assessing and identifying the needs for St. Paul/Downtown, Flying Cloud, and Anoka County/Blaine Airport before starting the LTCP. There will be two phases - Phase I will consist of a visioning study and Phase II will identify the airport needs. MAC will engage the stakeholder's before starting the plan. Feel free to contact Neil Ralston, MAC at neil.ralston@mspmact.org

Barbara Haake, Mounds View stated that the group is looking for information and advance notice for input prior to the LTCP Draft being completed.

- b. Construction projects completed in 2018 consisted of a taxiway lighting rehab project. Two new restroom roofs should be installed by year-end.

- c. The ANE Events held during 2018 were The Great Minnesota Aviation Gathering, Discover Aviation Days, and the ANE Annual Picnic. All events were well attended.
- d. 2019 Projects will consist of surface road work and taxi lane work on the South side of the airport along with tree removal due to approach obstructions. The Control Tower will also receive some much-needed renovations.

5. Membership Comments

Barbara Haake led a short discussion on the proposed sports dome project in Blaine. The height of the dome is still being addressed and the FAA would need to approve all building permits.

Future Meeting Dates:

Wednesday - May 8, 2019

Wednesday - November 13, 2019

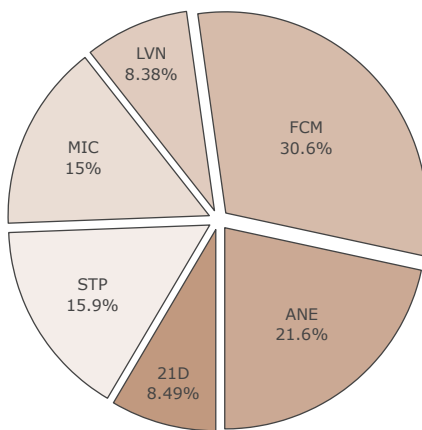
The meeting was adjourned.

Respectfully submitted,
Kelly K. Ubel, Recording Secretary
Kelly.ubel@mspmack.org

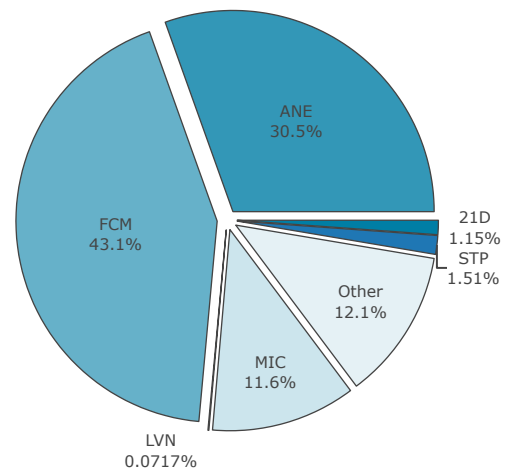
Metropolitan Airports Commission (MAC) Reliever Airport Operations and Noise Complaint Report



AIRCRAFT OPERATIONS



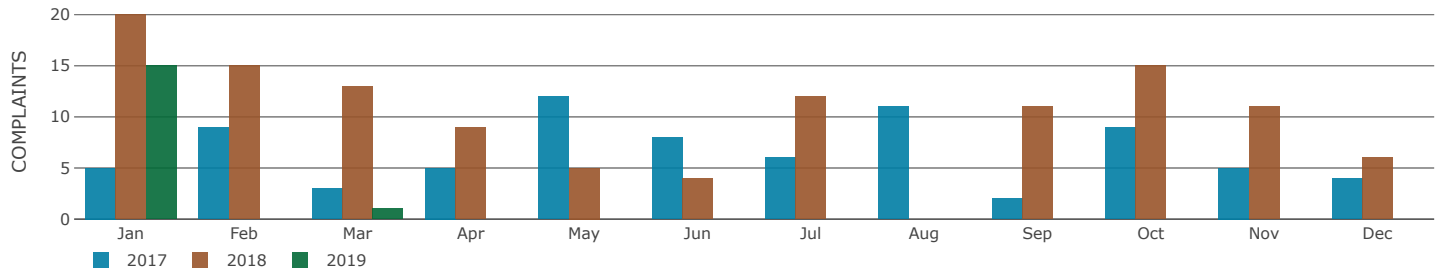
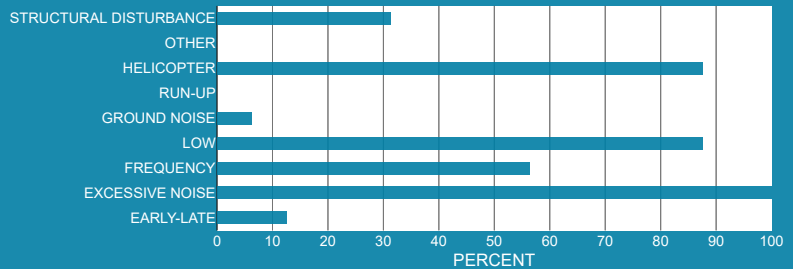
NOISE COMPLAINTS



COMPLAINTS

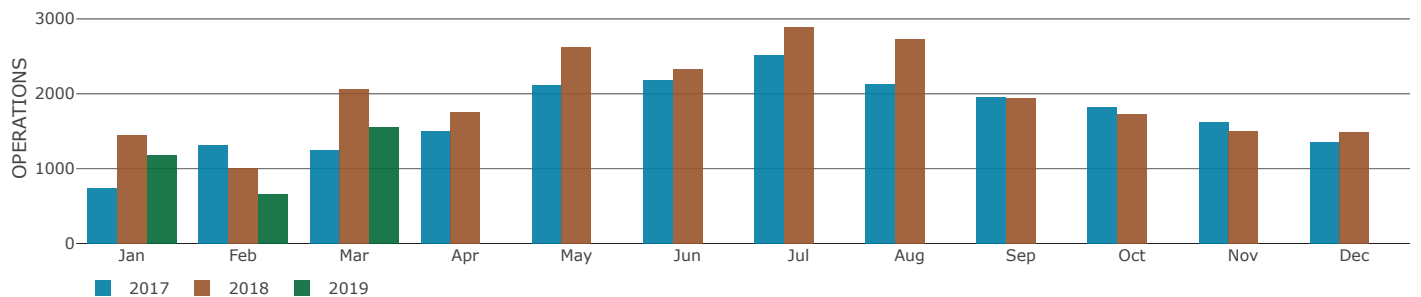
2019	16 COMPLAINTS	2 LOCATIONS	2 NIGHTTIME COMPLAINTS	1 NIGHTTIME HOUSEHOLDS
2018	48 COMPLAINTS	4 LOCATIONS	6 NIGHTTIME COMPLAINTS	1 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



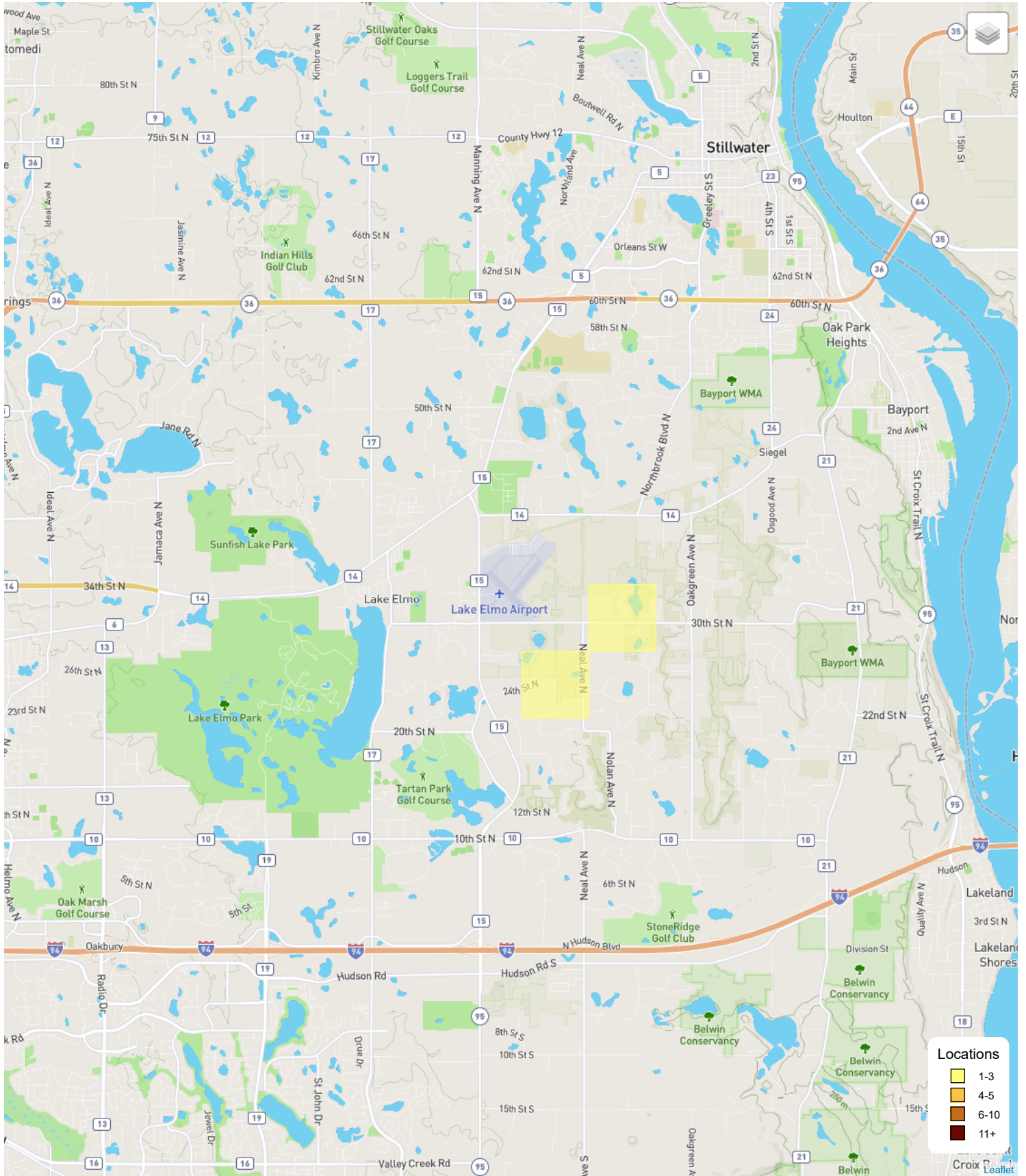
OPERATIONS

2019		2018	
3390 OPERATIONS	18 NIGHTTIME OPERATIONS	4519 OPERATIONS	32 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
HELICOPTER	6	0.2 %	3	18.8 %
PISTON	621	18.3 %	1	6.3 %
TURBO-PROP	2	0.1 %	0	0.0 %
UNKNOWN	2761	81.4 %	8	50.0 %
RUN-UP	N/A	0.0 %	0	0.0 %
NOT-CORRELATED	N/A	0.0 %	1	6.3 %

Lake Elmo Airport (21D) - COMPLAINTS HEATMAP



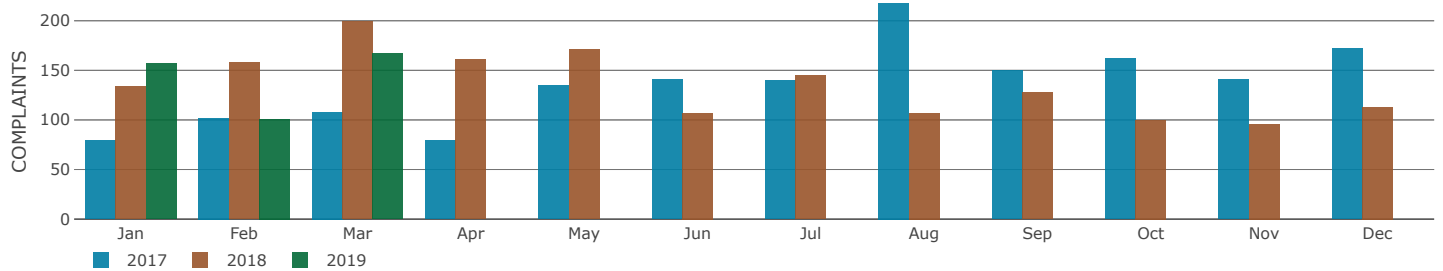
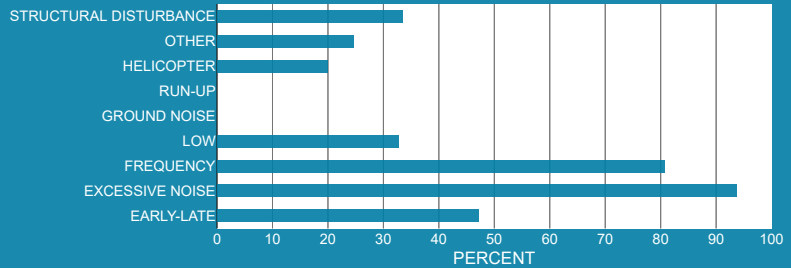
Locations

Yellow	1-3
Light Orange	4-5
Orange	6-10
Dark Red	11+

COMPLAINTS

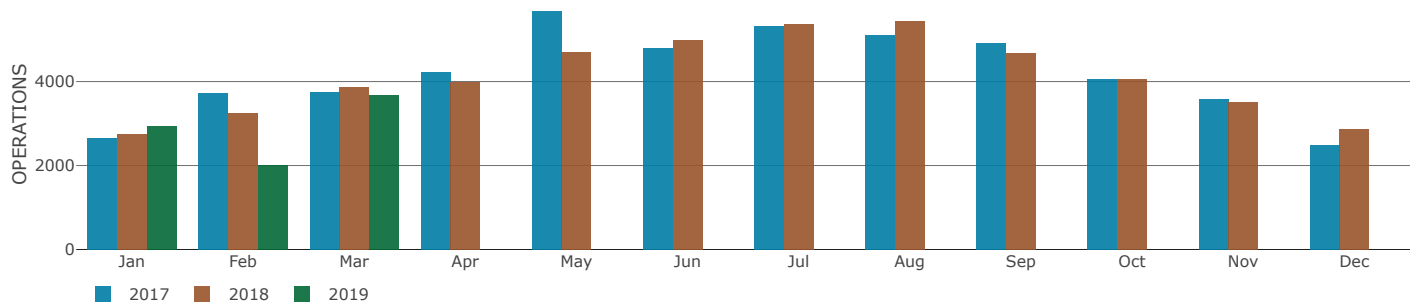
2019	425 COMPLAINTS	13 LOCATIONS	133 NIGHTTIME COMPLAINTS	10 NIGHTTIME HOUSEHOLDS
2018	491 COMPLAINTS	18 LOCATIONS	208 NIGHTTIME COMPLAINTS	11 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



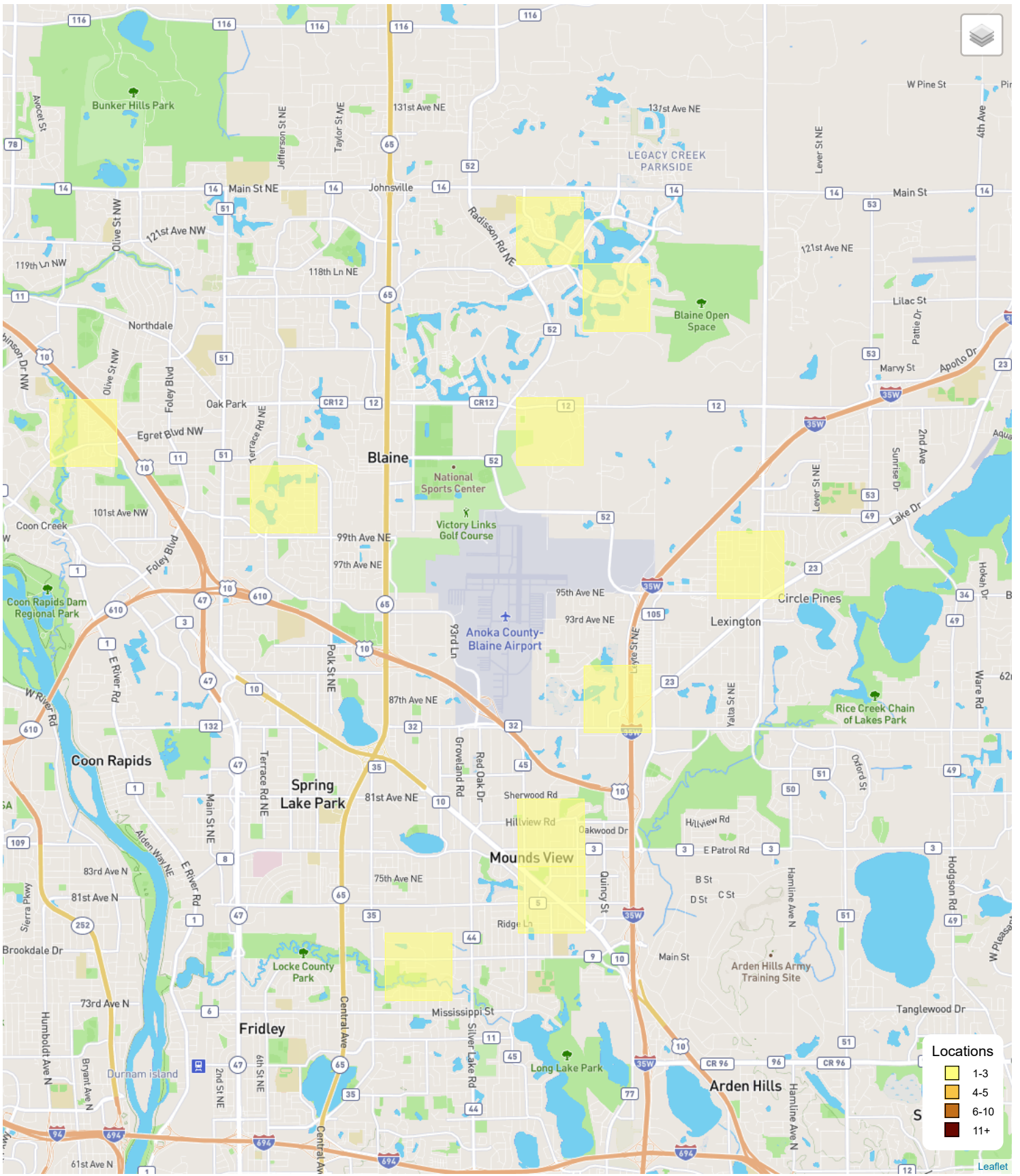
OPERATIONS

2019		2018	
8625 OPERATIONS	562 NIGHTTIME OPERATIONS	9864 OPERATIONS	769 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
HELICOPTER	323	3.7 %	60	14.1 %
JET	387	4.5 %	25	5.9 %
PISTON	3031	35.1 %	110	25.9 %
TURBO-PROP	764	8.9 %	59	13.9 %
UNKNOWN	4120	47.8 %	53	12.5 %
RUN-UP	N/A	0.0 %	0	0.0 %
NOT-CORRELATED	N/A	0.0 %	118	27.8 %

Anoka County-Blaine Airport (ANE) - COMPLAINTS HEATMAP



Locations

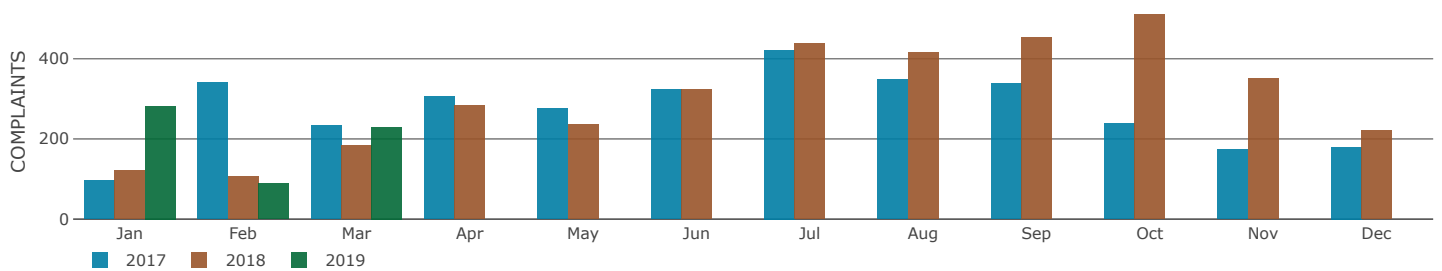
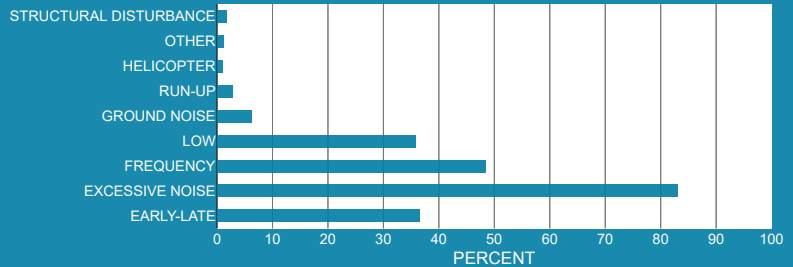
- 1-3
- 4-5
- 6-10
- 11+

Leaflet

COMPLAINTS

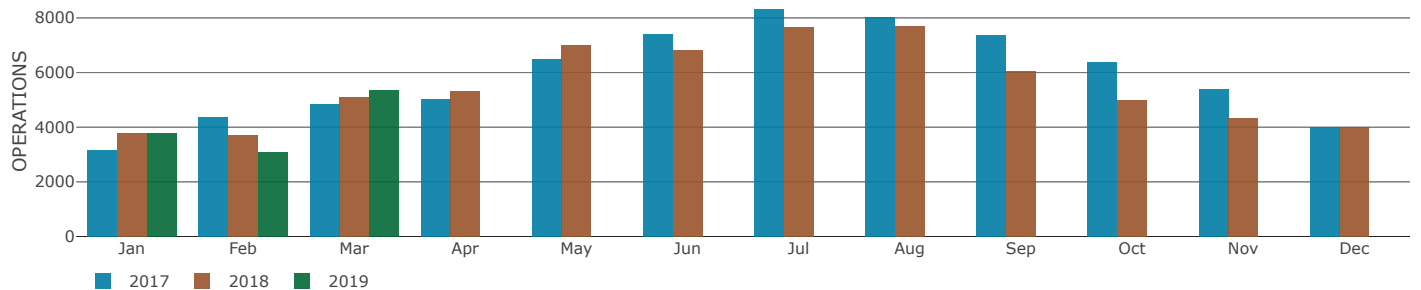
2019	601 COMPLAINTS	41 LOCATIONS	201 NIGHTTIME COMPLAINTS	24 NIGHTTIME HOUSEHOLDS
2018	411 COMPLAINTS	27 LOCATIONS	212 NIGHTTIME COMPLAINTS	20 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



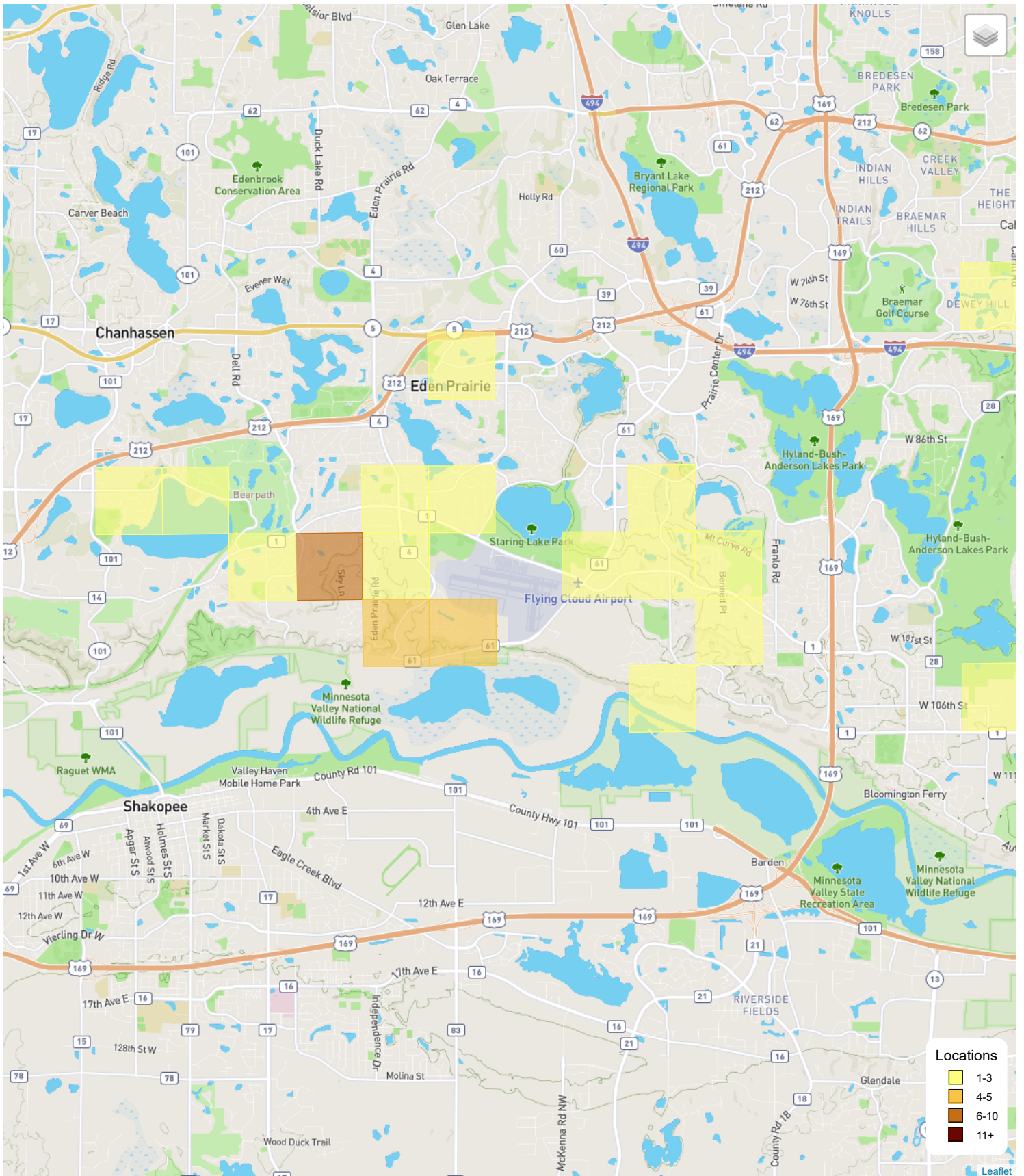
OPERATIONS

2019		2018	
12221 OPERATIONS	577 NIGHTTIME OPERATIONS	12598 OPERATIONS	662 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
HELICOPTER	72	0.6 %	5	0.8 %
JET	2074	17.0 %	140	23.3 %
PISTON	2637	21.6 %	118	19.6 %
TURBO-PROP	1630	13.3 %	184	30.6 %
UNKNOWN	5808	47.5 %	84	14.0 %
RUN-UP	N/A	0.0 %	0	0.0 %
NOT-CORRELATED	N/A	0.0 %	70	11.6 %

Flying Cloud Airport (FCM) - COMPLAINTS HEATMAP



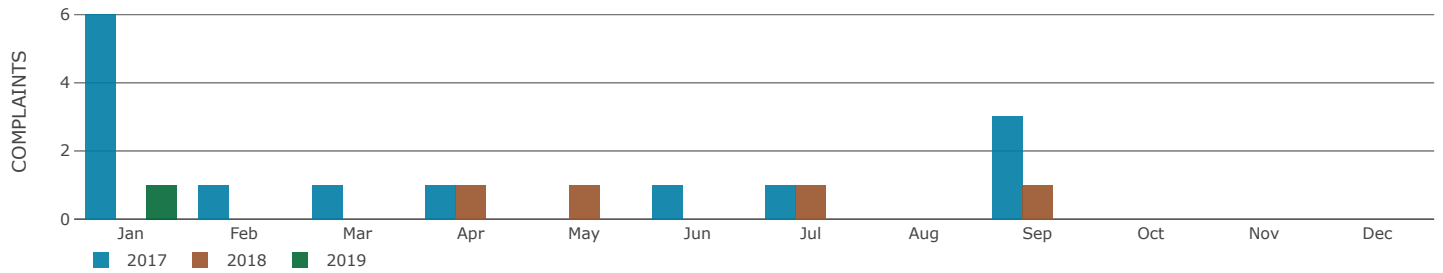
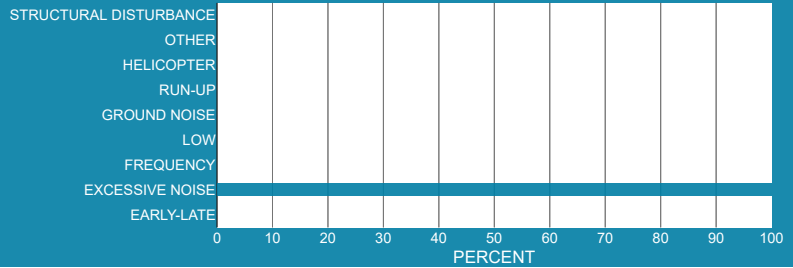
Locations

- 1-3
- 4-5
- 6-10
- 11+

COMPLAINTS

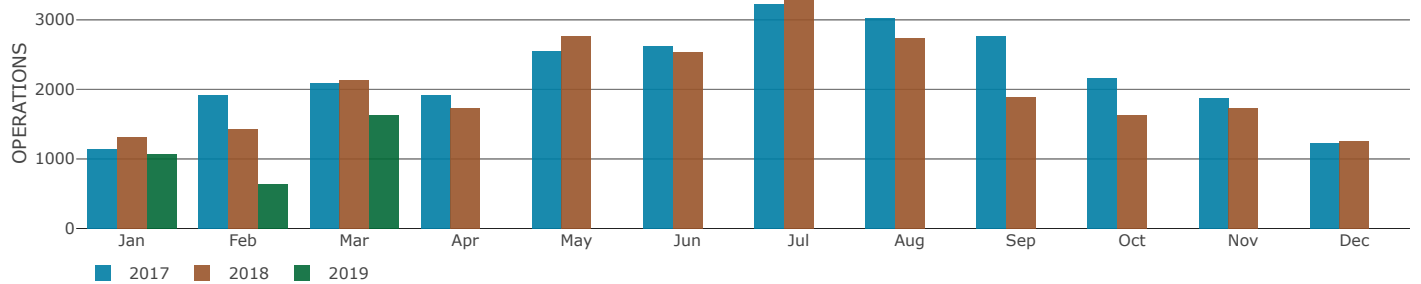
2019	1 COMPLAINTS	1 LOCATIONS	0 NIGHTTIME COMPLAINTS	0 NIGHTTIME HOUSEHOLDS
2018	0 COMPLAINTS	0 LOCATIONS	0 NIGHTTIME COMPLAINTS	0 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



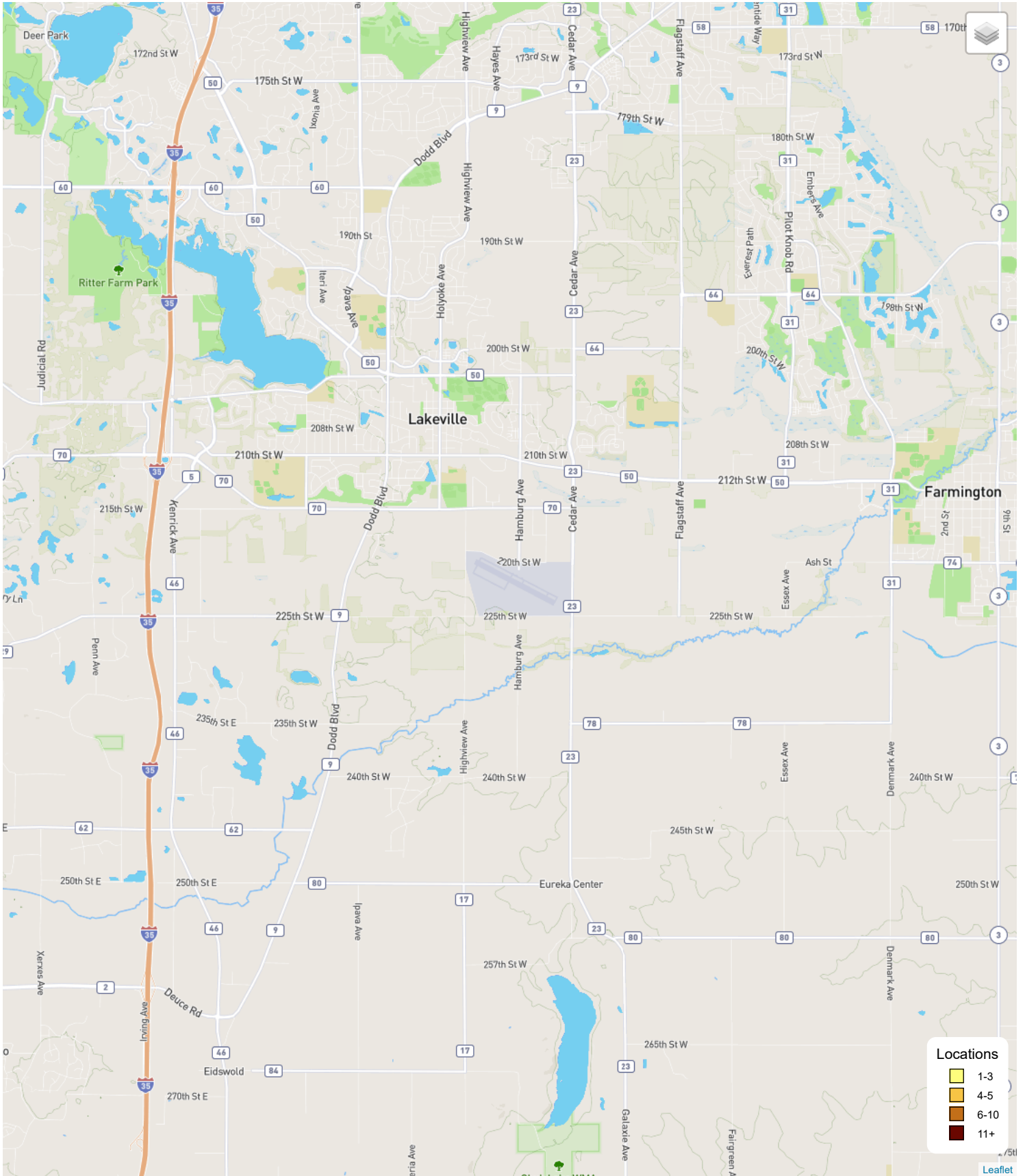
OPERATIONS

2019		2018	
3343 OPERATIONS	31 NIGHTTIME OPERATIONS	4885 OPERATIONS	38 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
HELICOPTER	9	0.3 %	0	0.0 %
JET	42	1.3 %	1	100.0 %
PISTON	573	17.1 %	0	0.0 %
TURBO-PROP	33	1.0 %	0	0.0 %
UNKNOWN	2686	80.3 %	0	0.0 %
RUN-UP	N/A	0.0 %	0	0.0 %
NOT-CORRELATED	N/A	0.0 %	0	0.0 %

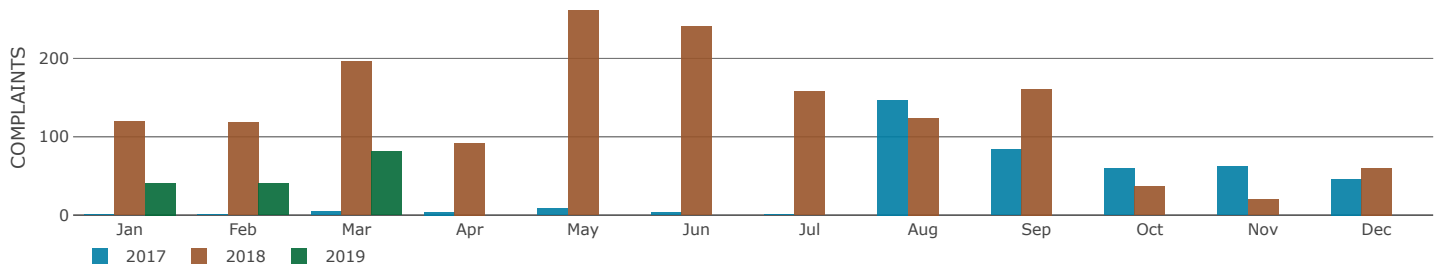
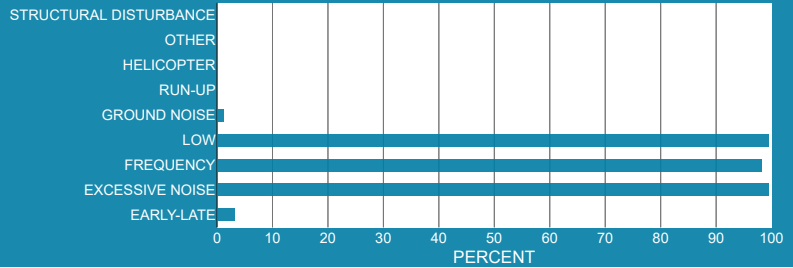
Airlake Airport (LVN) - COMPLAINTS HEATMAP



COMPLAINTS

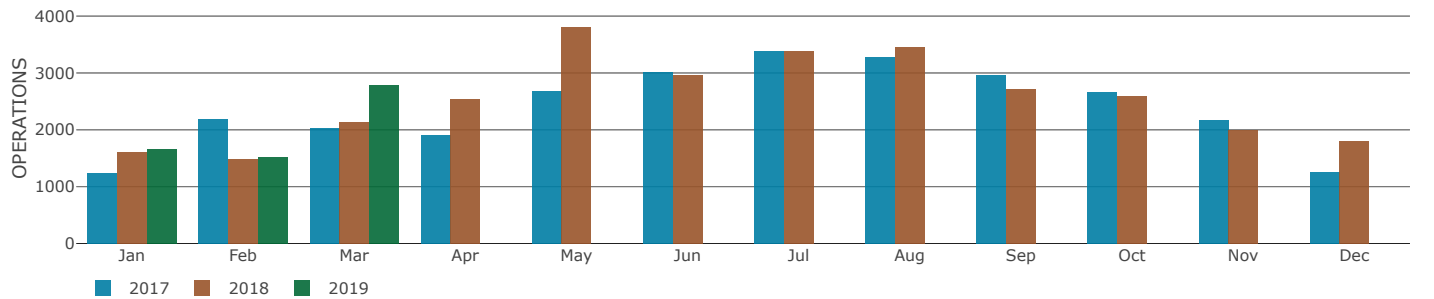
2019	162 COMPLAINTS	4 LOCATIONS	5 NIGHTTIME COMPLAINTS	3 NIGHTTIME HOUSEHOLDS
2018	433 COMPLAINTS	6 LOCATIONS	24 NIGHTTIME COMPLAINTS	3 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



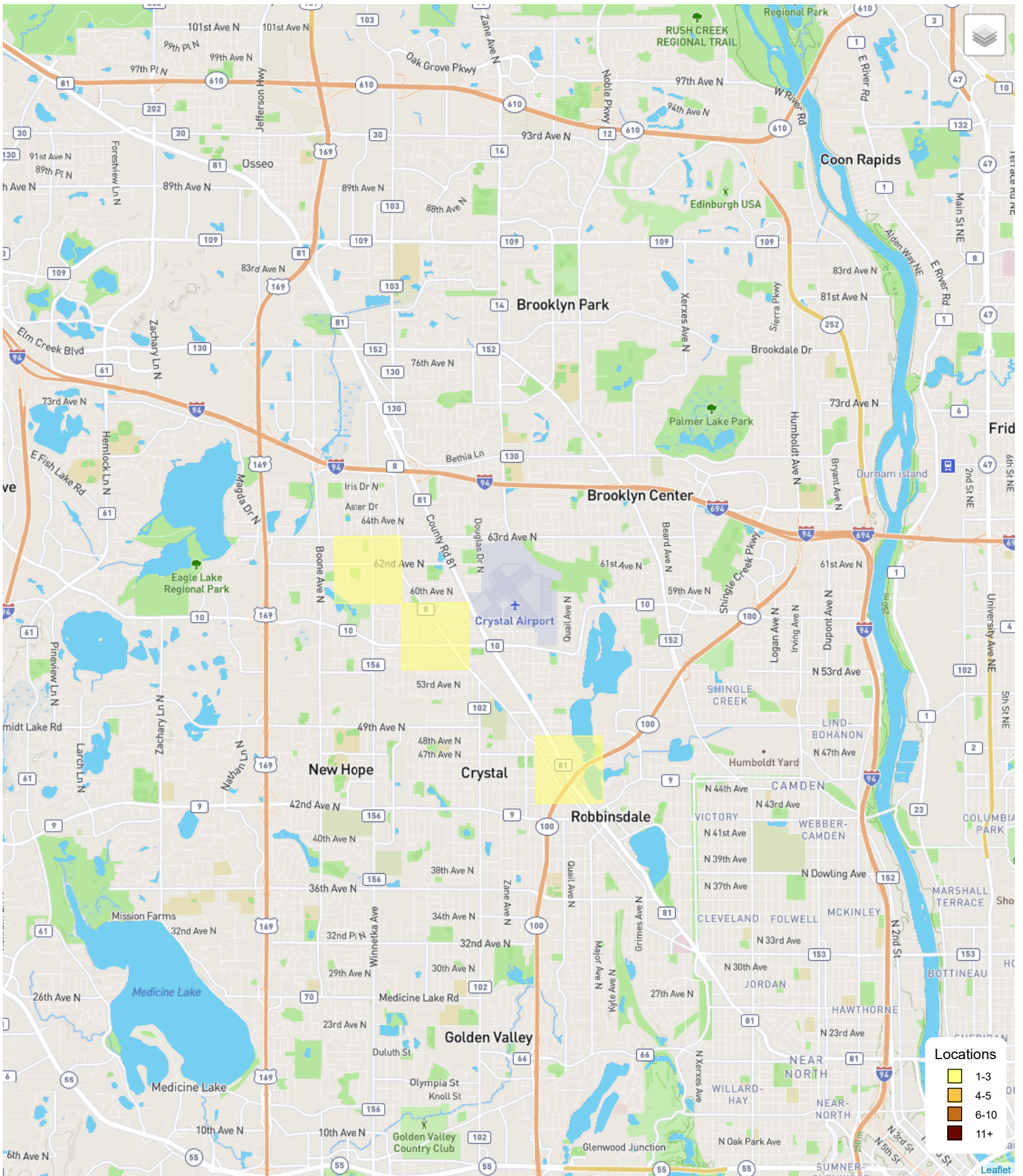
OPERATIONS

2019		2018	
5986 OPERATIONS	55 NIGHTTIME OPERATIONS	5224 OPERATIONS	58 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
HELICOPTER	60	1.0 %	2	1.2 %
PISTON	2304	38.5 %	71	43.8 %
TURBO-PROP	7	0.1 %	0	0.0 %
UNKNOWN	3615	60.4 %	83	51.2 %
RUN-UP	N/A	0.0 %	0	0.0 %
NOT-CORRELATED	N/A	0.0 %	6	3.7 %

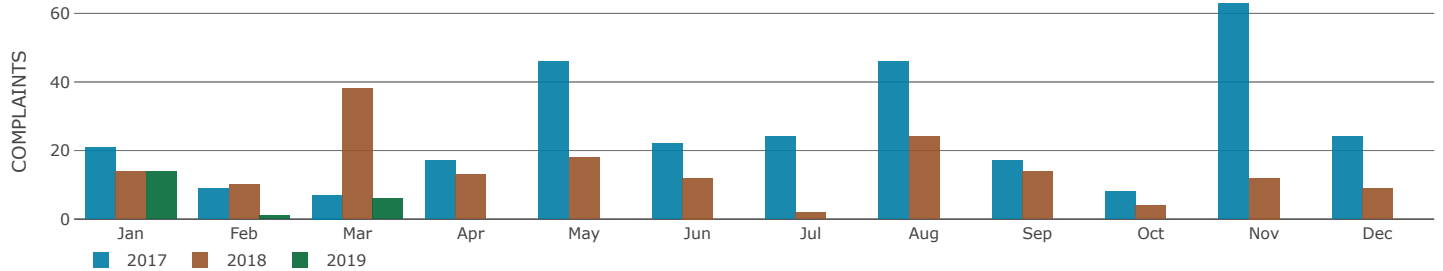
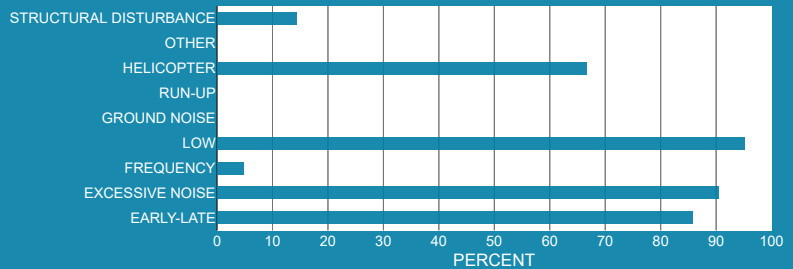
Crystal Airport (MIC) - COMPLAINTS HEATMAP



COMPLAINTS

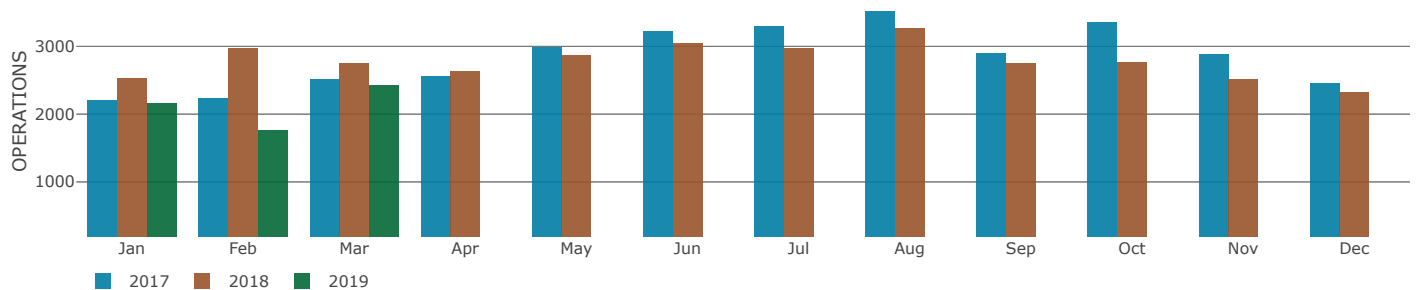
2019	21 COMPLAINTS	4 LOCATIONS	17 NIGHTTIME COMPLAINTS	1 NIGHTTIME HOUSEHOLDS
2018	62 COMPLAINTS	7 LOCATIONS	25 NIGHTTIME COMPLAINTS	4 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



OPERATIONS

2019		2018	
6351 OPERATIONS	542 NIGHTTIME OPERATIONS	8253 OPERATIONS	663 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
HELICOPTER	260	4.1 %	6	28.6 %
JET	2450	38.6 %	0	0.0 %
PISTON	598	9.4 %	0	0.0 %
TURBO-PROP	1033	16.3 %	0	0.0 %
UNKNOWN	2010	31.6 %	4	19.0 %
RUN-UP	N/A	0.0 %	0	0.0 %
NOT-CORRELATED	N/A	0.0 %	11	52.4 %

St. Paul Downtown Airport (STP) - COMPLAINTS HEATMAP

