



Anoka County-Blaine Airport ADVISORY COMMISSION

ACBAAC

ACBAAC MEETING DATE AND TIME:

May 11, 2022 at 4 p.m.

Meeting Location: Atlantic Aviation ANE

9877 N Airport Rd NE, Blaine, MN 55449

1. Introductions
2. Approval of Meeting Minutes: May 12, 2021
3. Approval of Meeting Minutes: October 13, 2021
4. Public Comment* – (up to 3-min. each speaker)
5. Nominations and Election for Community Chair
6. Nominations and Election for Airport User Chair
7. 2022-2023 Work Plan Approval
8. Airport Update
9. Aircraft Operations and Noise Complaints Summary
1st Quarter 2022
10. Member Comments
11. Set next meeting date: October 14, 2022, November 9 or 16 or
Other?

*** For assistance with meeting accommodations, please contact:
Jennifer Lewis, MAC Community Relations Coordinator
Jennifer.lewis@mspmact.org or 612-486-2420**





ANOKA COUNTY- BLAINE AIRPORT ADVISORY COMMISSION
(ACBAAAC)

METROPOLITAN AIRPORTS COMMISSION
ANOKA COUNTY – BLAINE AIRPORT ADVISORY COMMISSION

DRAFT MEETING MINUTES

Wednesday, May 12, 2021, 4:00 p.m.

****Teleconference Only****

The meeting started at 4:01 p.m. In attendance by teleconference were:

Representatives: S. McChesney, City of Circle Pines; K. Devries, City of Lexington; S. Erkel, City of East Bethel; B. Haake, City of Mounds View; J. Reinert, Anoka County; B. Orr, Fixed Base Operation; G. Krantz, North Central Aviation; C. Daml, Northstar Flyers; M. Lawrence, Anoka County Aviation Association; J. Dickinson, Life Link III; K. Sislo, EAA Chapter 237; N. Zikmund, City of Mounds View; M. Percy, City of Circle Pines; A. Gervais, City of Blaine

MAC Staff: P. Tiedeman, Airport Manager, Anoka County – Blaine Airport; J. Lewis, Community Relations Coordinator; M. Ross, Assistant Manager, Community Relations; D. Nelson, Director – Stakeholder Engagement; J. Harris, Director – Reliever Airports; B. Juffer, Manager, Community Relations; K. Verdeja, Administrative Specialist

Others: J. Krack, D. Hiltz, Alec W.

A quorum of three User Representatives and three Community Representatives was established by roll call attendance:

User Representatives: B. Orr, G. Krantz, C. Daml and M. Lawrence, J. Dickinson, K. Sislo

Community Representatives: S. McChesney, K. Devries, S. Erkel, J. Reinert

1. Introductions

Chair Orr called the meeting to order at 4:01 pm. There was a total of 24 participants.

2. Review and Approval of Meeting Minutes: October 14, 2020

Chair Orr opened the item to discussion approving the minutes from the October 14, 2020 meeting.

Representative Reinert moved and Representative Erkel seconded to:

Accept the October 14, 2020 meeting minutes as presented.



The motion passed on the following roll call vote:

Ayes: Ten **McChesney, Devries, Erkel, Reinert, Chair Orr, Krantz, Daml, Lawrence, Dickinson and Sislo**

Nays: None

Abstain: None

3. Public Comment

Chair Orr introduced the public comment period and reminded attendees of the ground rules for public comment. There were no members of the public who commented.

4. Airport Manager Update

Philip Tiedeman, Airport Manager – Anoka County – Blaine Airport, gave an overview of the COVID-19 progress. Mr. Tiedeman also reviewed the winter season at the airport and gave an update on the construction projects and hangar use. Mr. Tiedeman also discussed the development and planning efforts at the airport, and announced the MAC hired a new Airport Planner.

5. Tenant Highlight

Philip Tiedeman, Airport Manager – Anoka County – Blaine Airport, introduced Doug Hiltz, Vice President & General Manager, Malibu Aerospace.

Mr. Hiltz described that Malibu Aerospace is a Piper aircraft PA46 Specialist. They offer full service PA46 maintenance with Partners for Avionics and Specialized Services. The organization has been recognized within the Malibu and M-Class Owners and Pilots Association (MMOPA) Community as the Premier PA46 Shop. He also explained that they have good working relationships with manufacturers such as Pratt and Whitney. Malibu Aerospace has consistently high customer ratings have attracted aircraft from most states and some international locations. They have an exceptional safety record which is controlled through safety and quality programs. Malibu Aerospace currently has 18 employees and are looking to expand their business.

Mr. Hiltz explained that Malibu Aerospace originally was at the Crystal Airport, then moved to the Anoka County – Blaine Airport and shared space with Lynx. They have since outgrown that shared space and built their own hangar.

6. Aircraft Operations and Noise Complaints Summary – 1st Quarter 2021

Jennifer Lewis, Technical Advisor, stated there were 477 noise complaints from 18 locations and 133 nighttime complains from 13 nighttime locations. There were 7,220 operations and 469 nighttime operations recorded for Anoka County-Blaine Airport during the quarter. Ms. Lewis explained that more detail about complaints and operations is available at www.macnoise.com/tools-reports/interactive-reports

Ms. Lewis responded to questions from representatives. She explained that all six reliever airports are experiencing an uptick in complaints since the start of the pandemic. Ms. Lewis also explained that most of the data are informational only, however, complainants could be contacted on case-by-case basis for more discussion as needed.

7. Airport/Community Events

Chair Orr discussed the upcoming events at the airport and community to include the Advisory Commission 101 (an introduction to the commission for new members), an Airport Tour for the commission members, an American Red Cross blood Drive on June 4, 2021, an EAA 237 Burger Bash Fly-in on June 19, 2021, and the PGA 3M Open being held July 22-25, 2021.

9. Member Comments

Chair Orr thanked all in attendance for participating and opened the discussion to the representatives.

Representative Haake asked if there were plans regarding the comprehensive plans for the airport. Ms. Haake also inquired about public hearings and how the hearings will be made known to the public for comment. Ms. Haake also commented, as a representative from the City of Mounds View, the City is quite concerned about the possibility of the North/South runway being extended.

Mr. Tiedeman responded to the questions that there is currently no definitive timeline set for the comprehensive plan for the airport and that the process is currently on hold due to the pandemic. Lydia Warner, the new Airport Planner, will be working on the long-term comprehensive plans.

Representative Erkel, commented about satellites being seen and asked if the Metropolitan Airports Commission (MAC) tracks those. Representative Daml mentioned that they were satellites from SpaceX.

John Krack requested participating in the ACBAAC 101.

10. Set next Meeting Date

Chair Orr led a discussion regarding the date of the next meeting. It was decided the meeting would be held on Wednesday, October 13, 2021 with a location to be determined based on the guidelines set forth regarding social distancing and public health and safety.

Representative Erkel moved and Representative Haake seconded to:

Adjourn the May 12, 2021 Anoka County – Blaine Airport Advisory Commission Meeting.

The meeting was adjourned at 4:51 p.m.



ANOKA COUNTY- BLAINE AIRPORT ADVISORY COMMISSION
(ACBAAC)

METROPOLITAN AIRPORTS COMMISSION
ANOKA COUNTY – BLAINE AIRPORT ADVISORY COMMISSION
DRAFT MEETING MINUTES

Wednesday, October 13, 2021, 4:00 p.m.
Teleconference Only

The meeting started at 4:02 p.m. In attendance by teleconference were:

Representatives: J. Smith, City of Blaine; K. Devries, City of Lexington; S. Erkel, City of East Bethel; B. Haake, City of Mounds View; J. Reinert, Anoka County; B. Orr, Lynx; C. Daml, Northstar Flyers

MAC Staff: P. Tiedeman, Airport Manager, Anoka County – Blaine Airport; J. Lewis, Community Relations Coordinator; M. Ross, Assistant Manager, Community Relations; B. Juffer, Manager, Community Relations; D. Nelson, Director – Stakeholder Engagement; L. Werner, Airport Planner; K. Verdeja, Administrative Specialist

Others: J. Krack, J. Peterson, T. Hennagir, M. Wolfe

A quorum of three User Representatives and three Community Representatives was not established by roll call attendance:

User Representatives: B. Orr, C. Daml

Community Representatives: K. Devries, S. Erkel, J. Reinert

1. Introductions

Chair Erkel called the meeting to order at 4:02 pm. There were a total of 18 participants.

2. Review and Approval of Meeting Minutes: May 12, 2021

A quorum was not established for this meeting; thus business could not be conducted. The Review and Approval of the May 12, 2021 Meeting Minutes will be tabled until the next meeting of the commission.

3. Public Comment

Chair Erkel introduced the public comment period and reminded attendees of the ground rules for public comment. There were no members of the public interested in commenting.



4. **Airport Manager Update**

Philip Tiedeman, Airport Manager – Anoka County – Blaine Airport, explained that Neil Otey, ANE Control Tower manager retired at the end of August. Mr. Tiedeman continued by saying after 31 years with the Federal Aviation Administration (FAA) and the US Navy and about 18 years with Midwest ATC Services, Mr. Otey has decided to retire. The new Tower Manager, Chris Canfield, will begin the onboarding process in early November. He is coming from another tower in Massachusetts. Mr. Canfield has previously worked at the tower in Eau Claire, Wisconsin.

Mr. Tiedeman gave an update on the West Perimeter Road. Construction is slated to begin in 2024. Current we are repaving of the taxiway and improved some of the drainage roads. In 2023 update some taxiways and update some of the LED lighting. He also updated the committee regarding winter operations. Staff is busy preparing for the winter weather.

Mr. Tiedeman gave an overview of the last Reliever Airport Advisory Commission (RAAC) Meeting. This meeting is a chance to meet and review the reliever airports as a whole. It is comprised of a member from each of the airports. The most recent meeting was in September 2021. Mr. Tiedeman gave an overview of the RAAC Meeting.

5. **ANE Development and Planning Efforts**

Lydia Werner, Airport Planner, joined the Metropolitan Airports Commission in May 2021. She is a native Minnesotan and gave an overview of her background. Ms. Werner discussed the planned projects at Anoka County – Blaine Airport. The next Long Term Comprehensive Plan (LTCP) to begin in late 2023. She also spoke about the Joint Airport Zoning Board (JAZB) to be convened in late 2024 which is designed to capture any major changes at the airport and update associated airport zoning ordinance.

6. **Tenant Highlight**

Philip Tiedeman, Airport Manager – Anoka County – Blaine Airport, introduced Alan Akre, President and Owner, R.C. Avionics. Mr. Akre explained that R.C. in “R.C. Avionics” stands for Russ Calendar who started the business. Mr. Akre was hired as the first employee. Mr. Akre explained that R.C. Avionics currently has nine employees. They are a full service avionic p including sales, installation, repair, and maintenance for all General Aviation airplanes and Rotorcraft. He continued by sharing that R.C. Avionics moved from St. Paul to Blaine County in 2004.

Mr. Akre responded to an inquiry from Philip Tiedeman regarding upgrades.

7. **Aircraft Operations and Noise Complaints Summary – 3rd Quarter 2021**

Michele Ross, Assistant manager of Community Relations, explained the Metropolitan Airports Commission Noise and Operation System (MACNOMs) updates and how the operations were tracked. Ms. Ross stated there were 400 noise complaints from 22 locations and 115 nighttime complains from 11 nighttime locations. There were 17,596 operations and 1,006 nighttime operations recorded for Anoka County-Blaine Airport during the quarter. Ms. Ross explained that more detail about complaints and operations is available at www.macnoise.com/tools-reports/interactive-reports

8. MAC Flight Tracker Demonstration

Jennifer Lewis, Technical Advisor, explained the website www.macnoise.com/tools-reports/interactive-reports and how to access the flight tracker information. The default view that will be displayed will show the flight data currently with a one minute delay. There is a label associated with each aircraft with the flight id, the departure airport and the arrival airport. If the Metropolitan Airports Commission (MAC) has the information, it will be displayed. If the MAC does not have the full information available, it may be marked as unknown by the letters "UKN". She also explained that an address can be found at the top of the page. Ms. Lewis then described the tools on the left side of the page and how they work.

9. Member Comments

Chair Erkel thanked all in attendance for participating and opened the discussion to the representatives.

Representative Haake asked if there were plans regarding the comprehensive plans for the airport. Ms. Haake also inquired about public hearings and emphasized how the hearings will be made known to the public for comment.

John Krack expressed a concern regarding a development being built south of the airport.

10. Set next Meeting Date

Chair Erkel led a discussion regarding the date of the next meeting. It was decided the meeting would be held on Wednesday, May 11, 2022 at 4:00 pm with a location to be determined based on the guidelines set forth regarding social distancing and public health and safety.

The meeting was adjourned at 4:51 p.m.



Anoka County-Blaine Airport ADVISORY COMMISSION

ACBAAC

DRAFT WORK PLAN 2022 -2023*

1. Review of aircraft noise complaints and aircraft operations summary
2. Tenant Highlight and Airport User Spotlight
3. Metropolitan Airports Commission Update
4. MAC District E Commissioner: James Deal
5. MAC Director of Reliever Airports: Joe Harris
6. Review airport development and planning effort, including
7. Visioning Study
8. Long Term Comprehensive Plan Update
9. Airport/Community Events (e.g., open house at Aircraft Viewing Area)
10. Airport Tour and Tenant Engagement in Summer

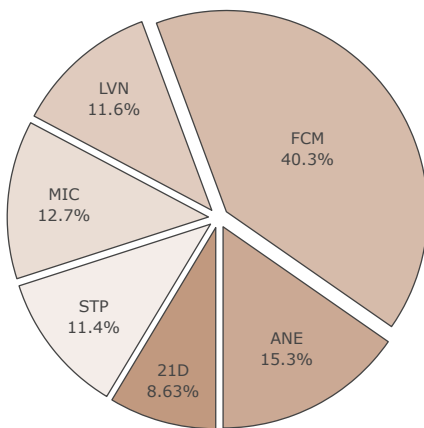
*Subject to public/social distancing restrictions



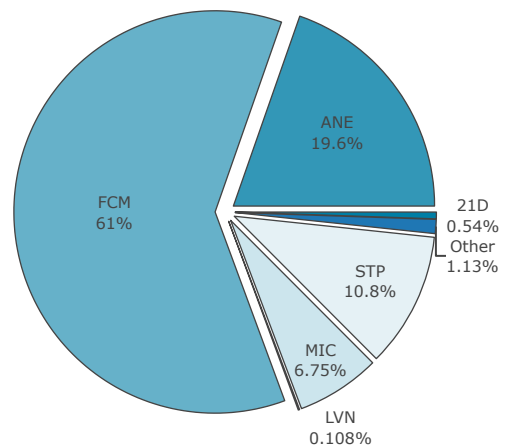
Metropolitan Airports Commission (MAC) Reliever Airport Operations and Noise Complaint Report



AIRCRAFT OPERATIONS



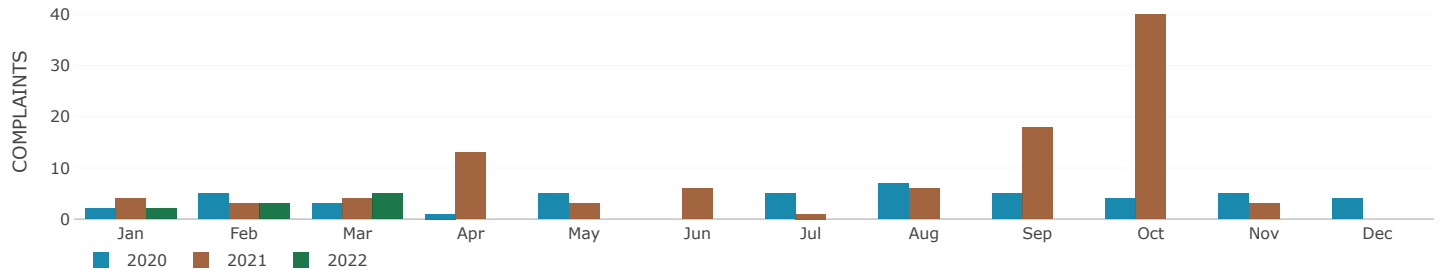
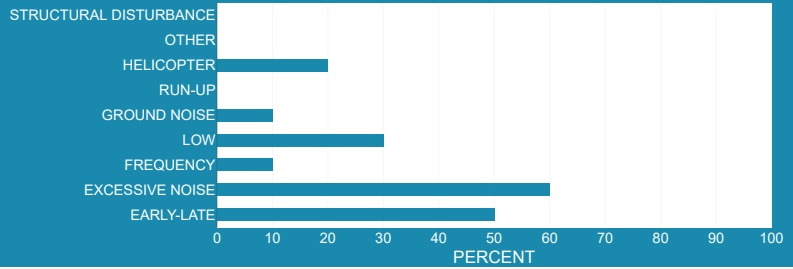
NOISE COMPLAINTS



COMPLAINTS

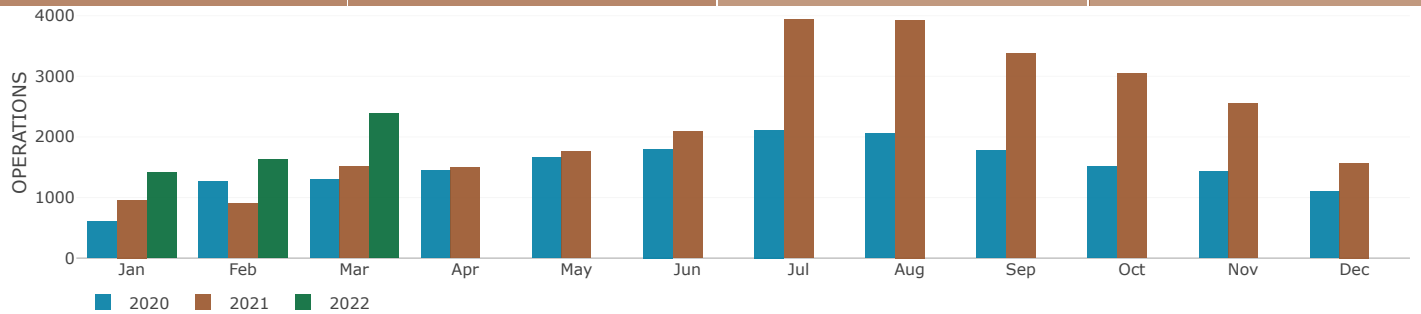
2022	10 COMPLAINTS	4 LOCATIONS	5 NIGHTTIME COMPLAINTS	4 NIGHTTIME HOUSEHOLDS
2021	11 COMPLAINTS	6 LOCATIONS	2 NIGHTTIME COMPLAINTS	2 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



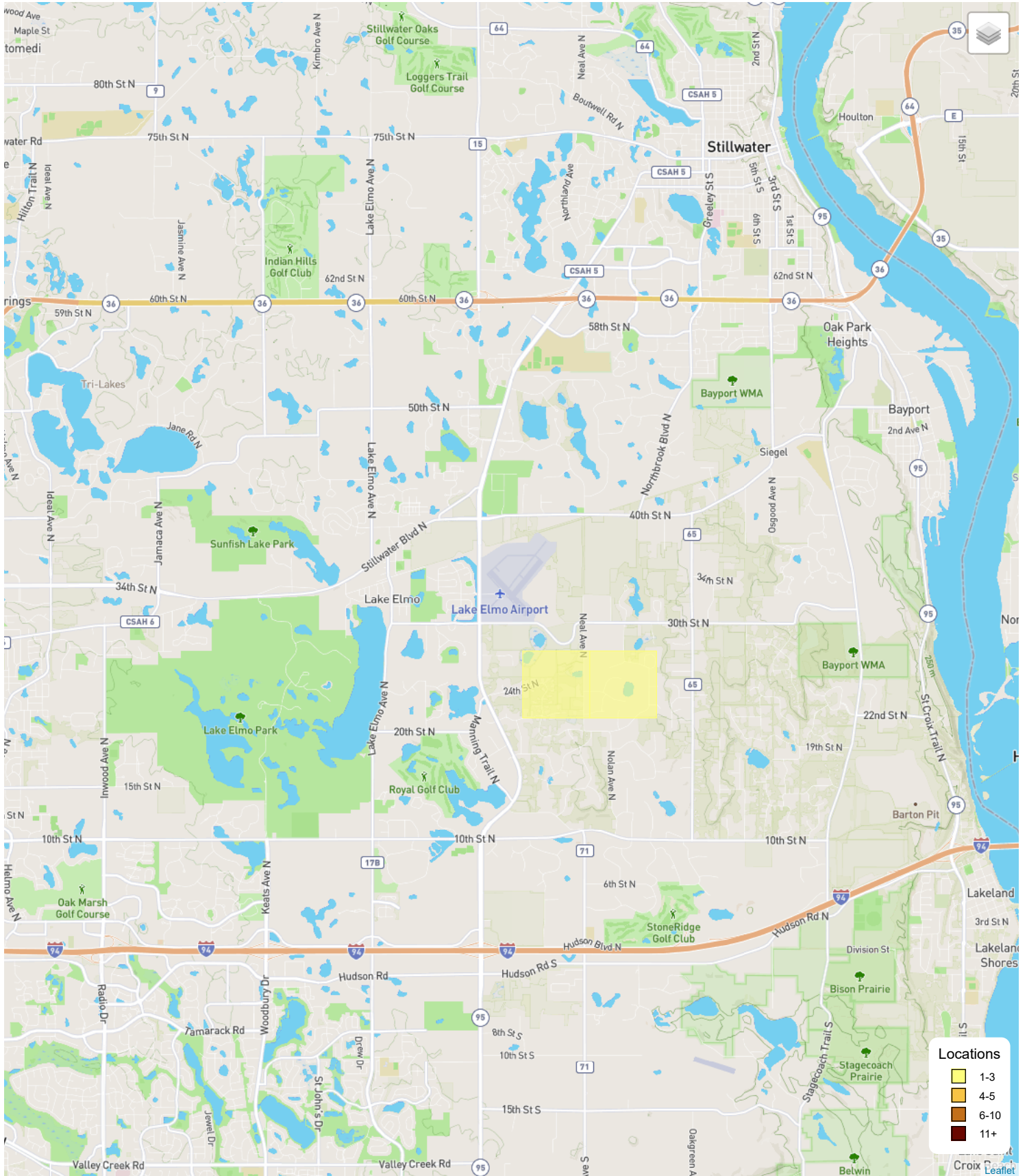
OPERATIONS

2022		2021	
5,430 OPERATIONS	29 NIGHTTIME OPERATIONS	3,364 OPERATIONS	13 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
HELICOPTER	27	0.5 %	1	10.0 %
PISTON	4,896	90.2 %	9	90.0 %
TURBO-PROP	15	0.3 %	0	0.0 %
UNKNOWN	492	9.1 %	0	0.0 %
RUN-UP	0	0.0 %	0	0.0 %

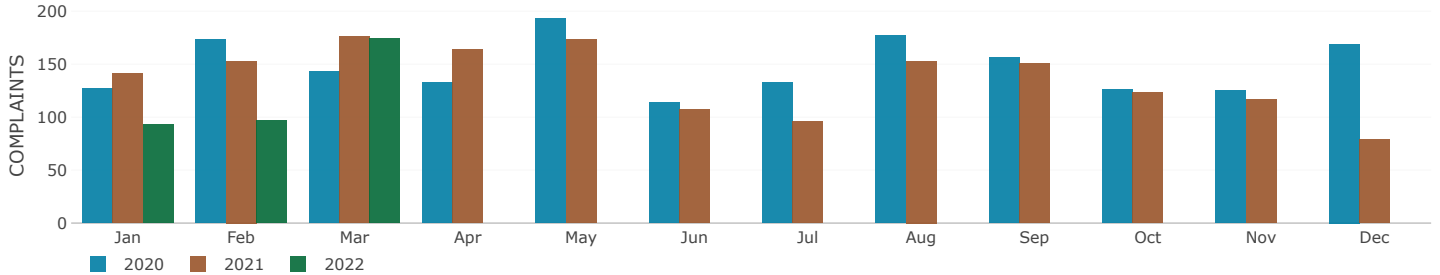
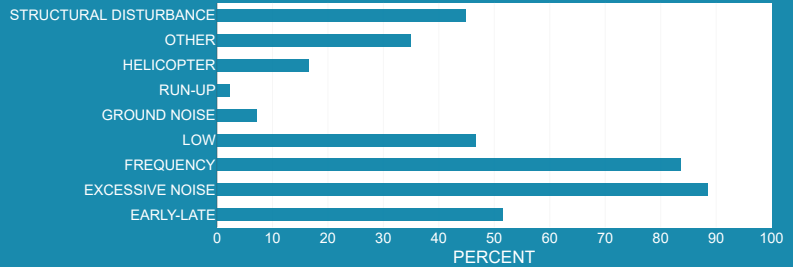
Lake Elmo Airport (21D) - COMPLAINTS HEATMAP



COMPLAINTS

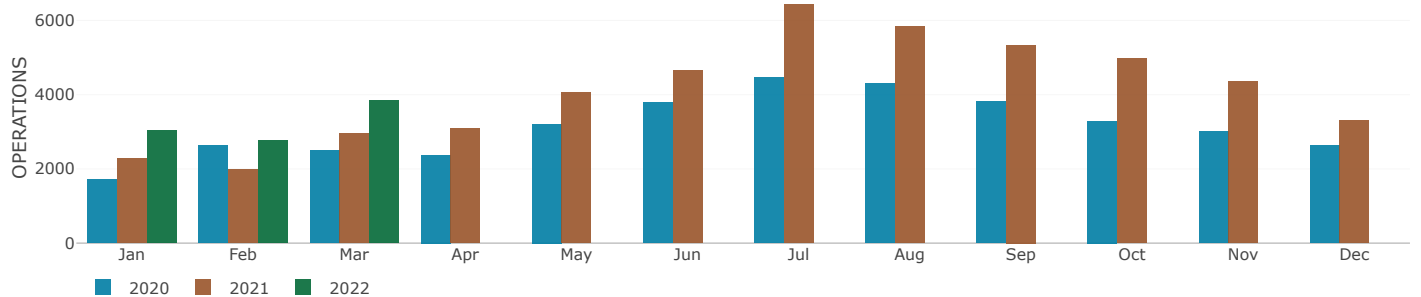
2022	364 COMPLAINTS	16 LOCATIONS	118 NIGHTTIME COMPLAINTS	7 NIGHTTIME HOUSEHOLDS
2021	470 COMPLAINTS	18 LOCATIONS	133 NIGHTTIME COMPLAINTS	13 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



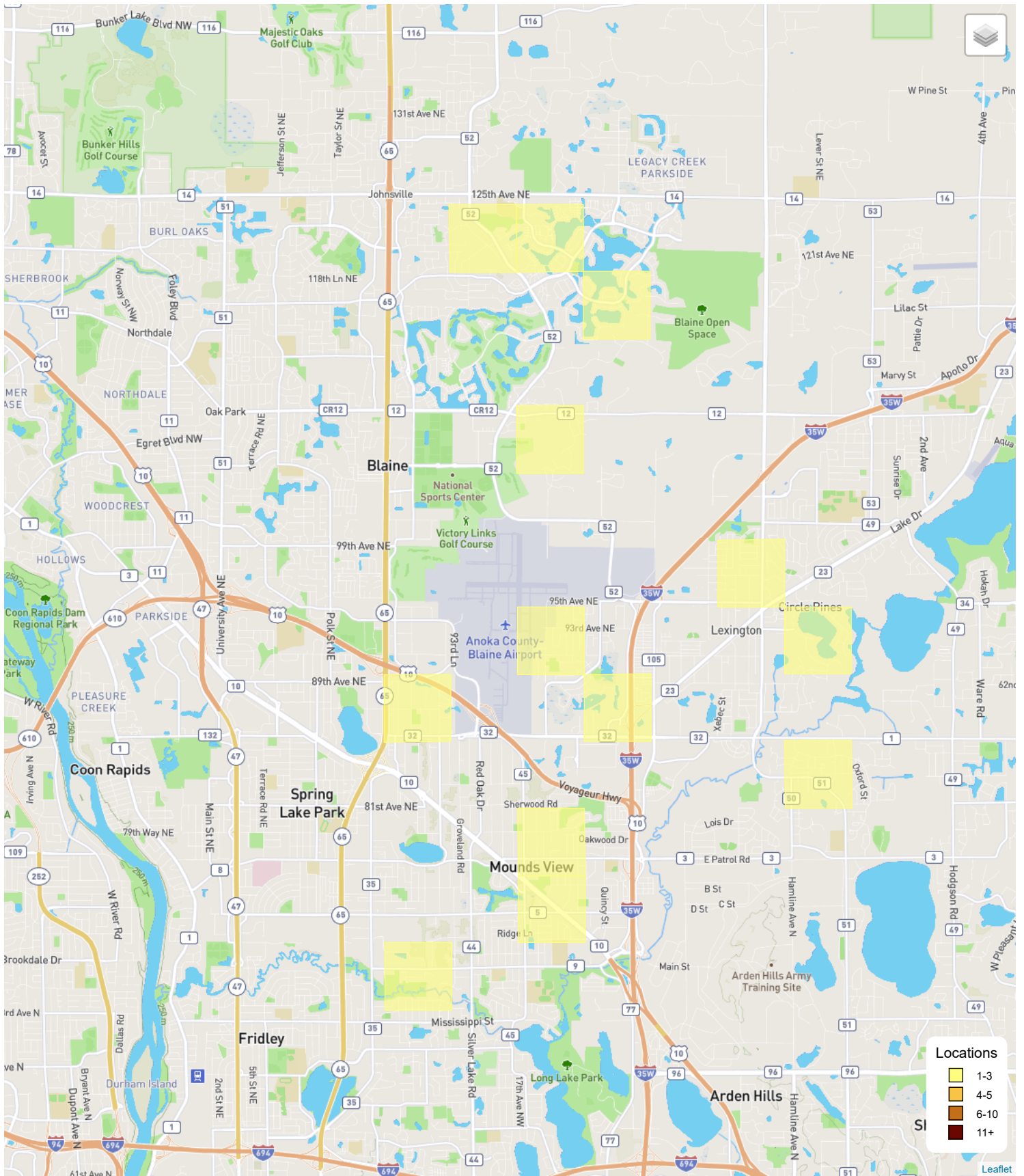
OPERATIONS

2022		2021	
9,643 OPERATIONS	557 NIGHTTIME OPERATIONS	7,220 OPERATIONS	469 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	462	4.8 %	41	11.3 %
HELICOPTER	805	8.3 %	58	15.9 %
PISTON	7,101	73.6 %	142	39.0 %
TURBO-PROP	947	9.8 %	107	29.4 %
UNKNOWN	328	3.4 %	16	4.4 %
RUN-UP	0	0.0 %	0	0.0 %

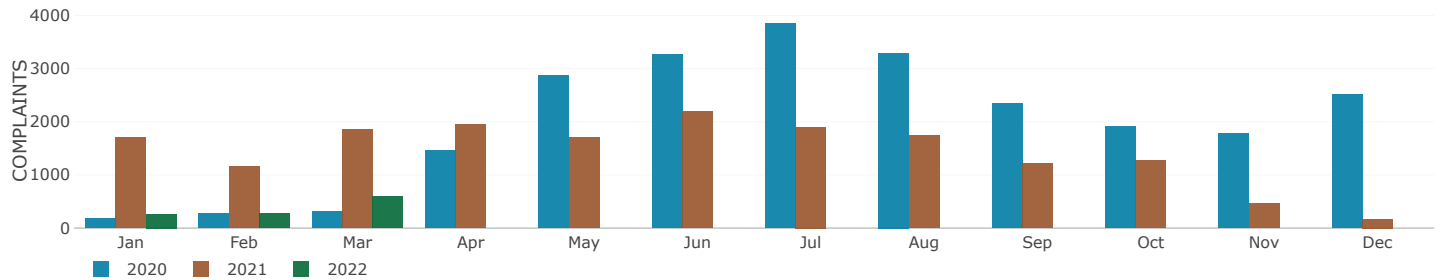
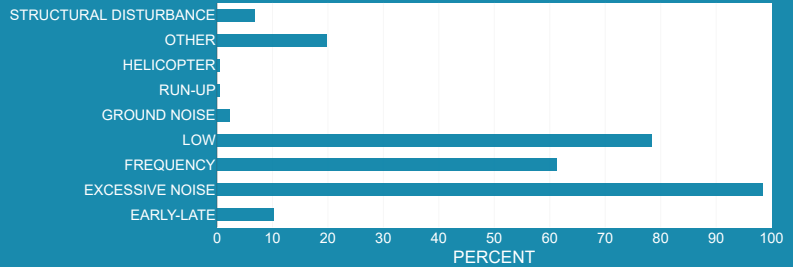
Anoka County-Blaine (Janes Field) Airport (ANE) - COMPLAINTS HEATMAP



COMPLAINTS

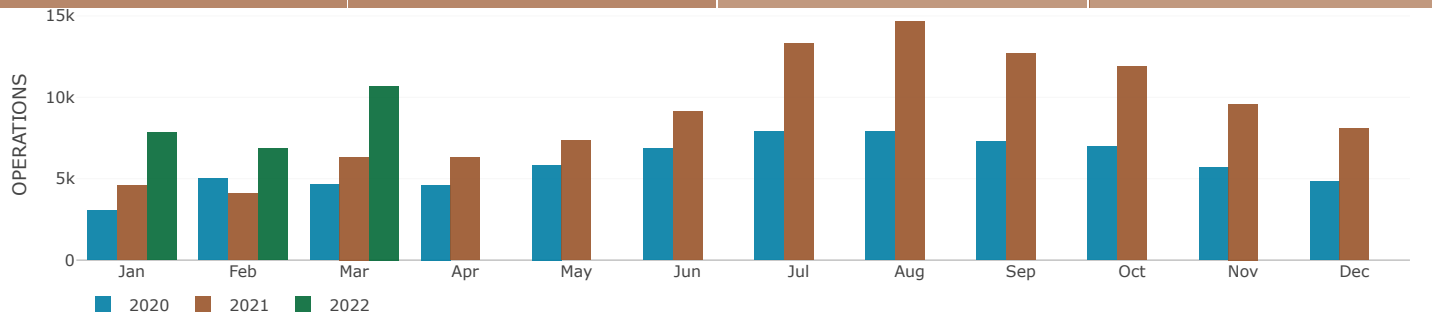
2022	1,130 COMPLAINTS	34 LOCATIONS	165 NIGHTTIME COMPLAINTS	24 NIGHTTIME HOUSEHOLDS
2021	4,707 COMPLAINTS	39 LOCATIONS	626 NIGHTTIME COMPLAINTS	24 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



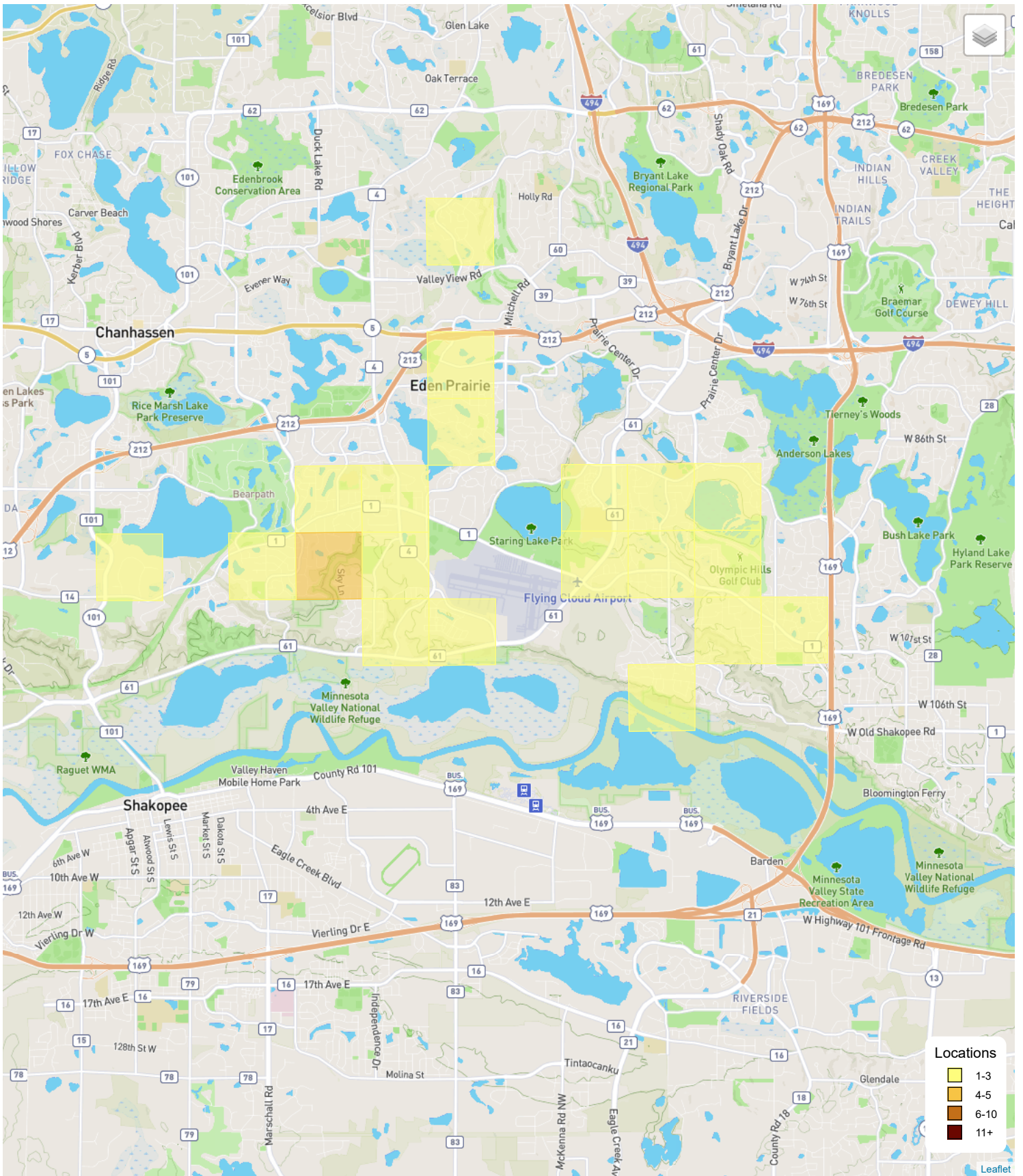
OPERATIONS

2022		2021	
25,375 OPERATIONS	813 NIGHTTIME OPERATIONS	14,993 OPERATIONS	427 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	2,448	9.6 %	431	38.1 %
HELICOPTER	557	2.2 %	9	0.8 %
PISTON	20,389	80.4 %	470	41.6 %
TURBO-PROP	1,688	6.7 %	213	18.8 %
UNKNOWN	293	1.2 %	7	0.6 %
RUN-UP	0	0.0 %	0	0.0 %

Flying Cloud Airport (FCM) - COMPLAINTS HEATMAP



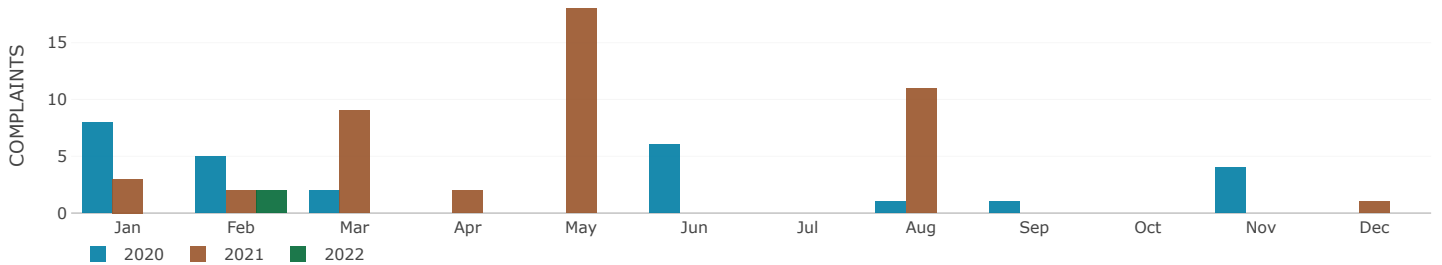
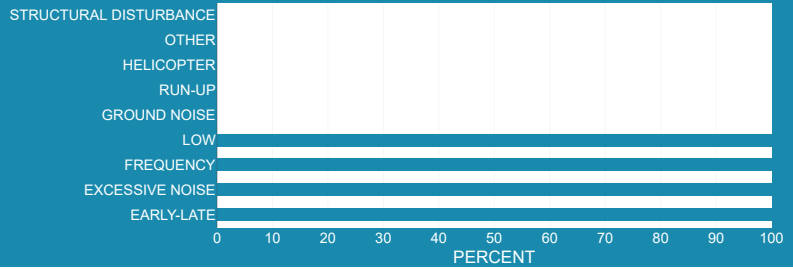
Locations

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

COMPLAINTS

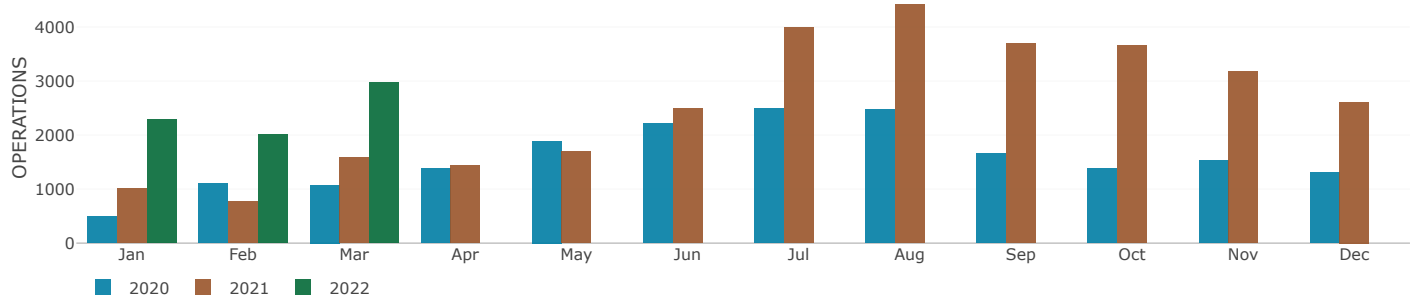
2022	2 COMPLAINTS	1 LOCATIONS	2 NIGHTTIME COMPLAINTS	1 NIGHTTIME HOUSEHOLDS
2021	14 COMPLAINTS	4 LOCATIONS	0 NIGHTTIME COMPLAINTS	0 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



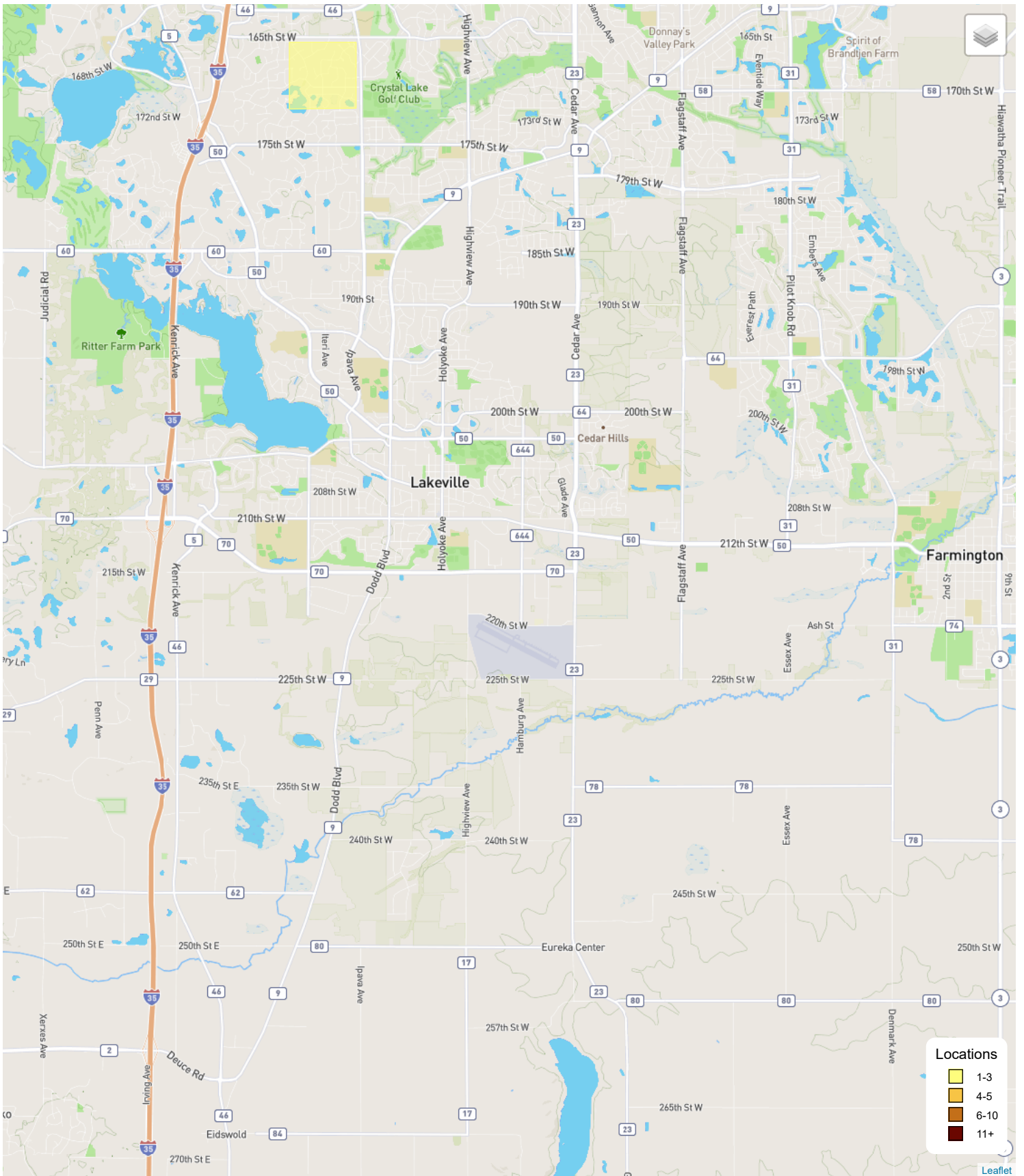
OPERATIONS

2022		2021	
7,289 OPERATIONS	45 NIGHTTIME OPERATIONS	3,362 OPERATIONS	46 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	33	0.5 %	2	100.0 %
HELICOPTER	54	0.7 %	0	0.0 %
MILITARY	2	0.0 %	0	0.0 %
PISTON	6,545	89.8 %	0	0.0 %
TURBO-PROP	21	0.3 %	0	0.0 %
UNKNOWN	634	8.7 %	0	0.0 %
RUN-UP	0	0.0 %	0	0.0 %

Airlake Airport (LVN) - COMPLAINTS HEATMAP



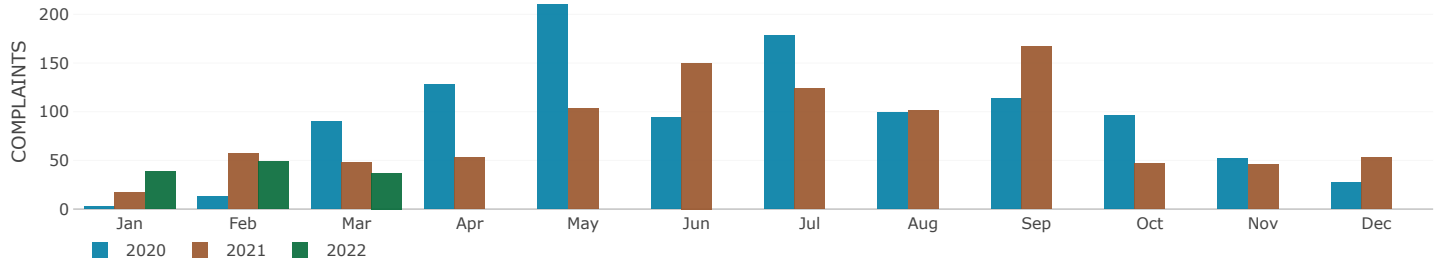
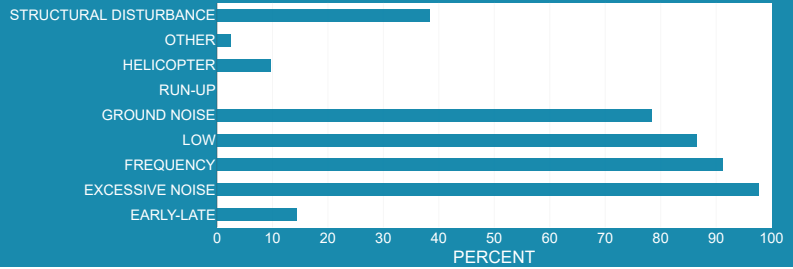
Locations

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

COMPLAINTS

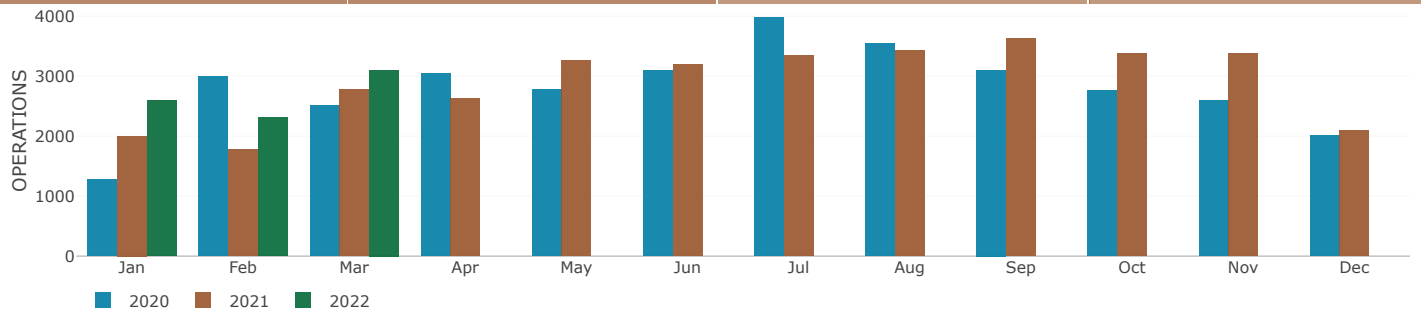
2022	125 COMPLAINTS	8 LOCATIONS	9 NIGHTTIME COMPLAINTS	3 NIGHTTIME HOUSEHOLDS
2021	122 COMPLAINTS	6 LOCATIONS	3 NIGHTTIME COMPLAINTS	2 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



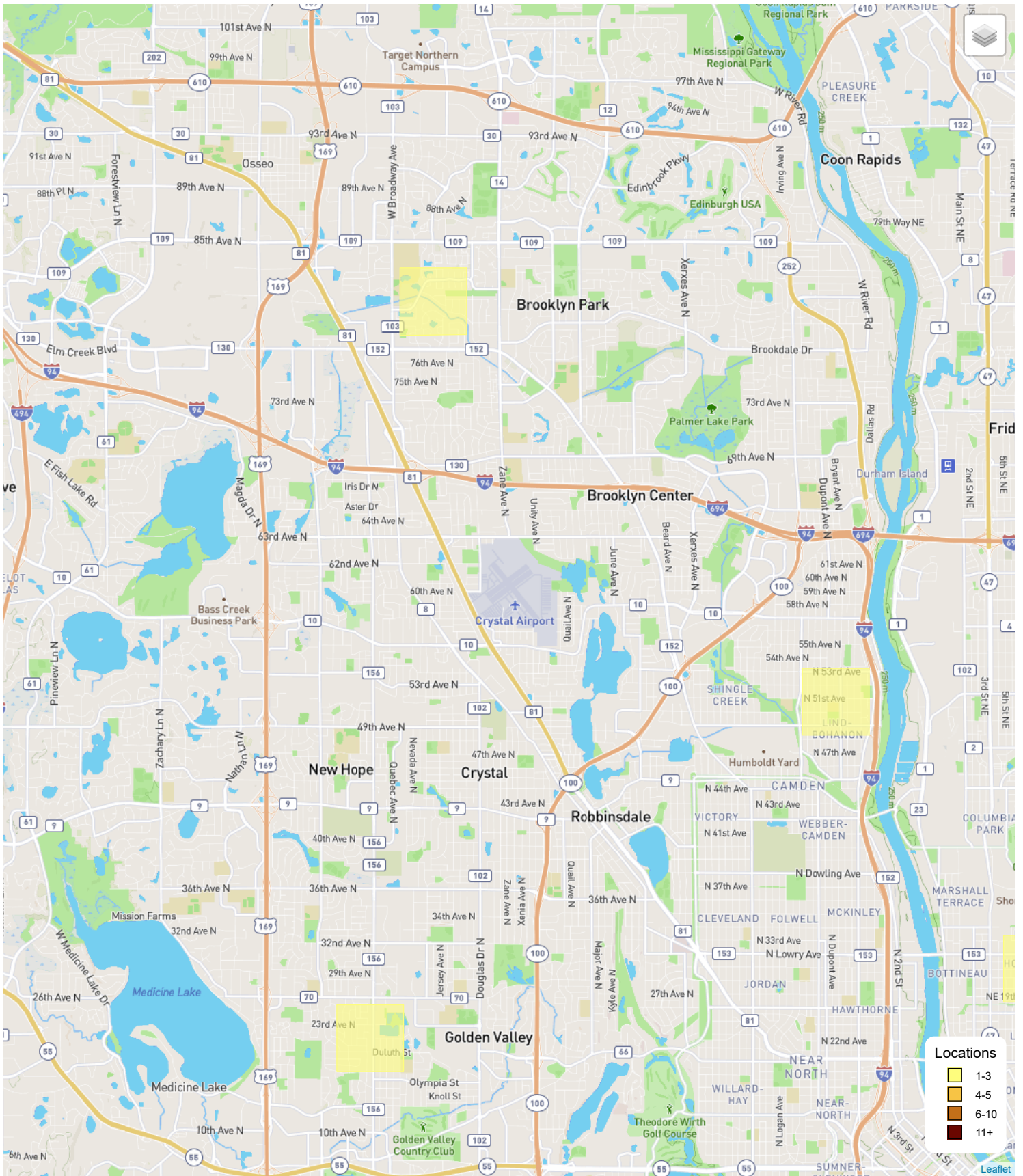
OPERATIONS

2022		2021	
8,007 OPERATIONS	59 NIGHTTIME OPERATIONS	6,563 OPERATIONS	39 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	2	0.0 %	8	6.4 %
HELICOPTER	251	3.1 %	11	8.8 %
PISTON	7,468	93.3 %	99	79.2 %
TURBO-PROP	33	0.4 %	7	5.6 %
UNKNOWN	253	3.2 %	0	0.0 %
RUN-UP	0	0.0 %	0	0.0 %

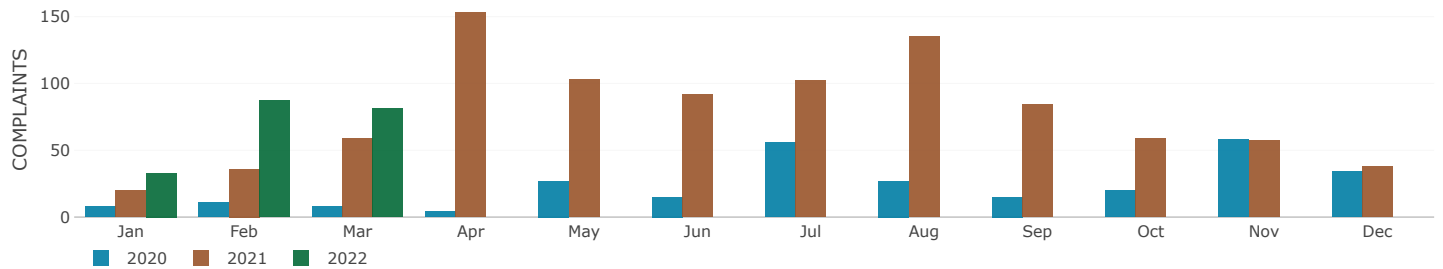
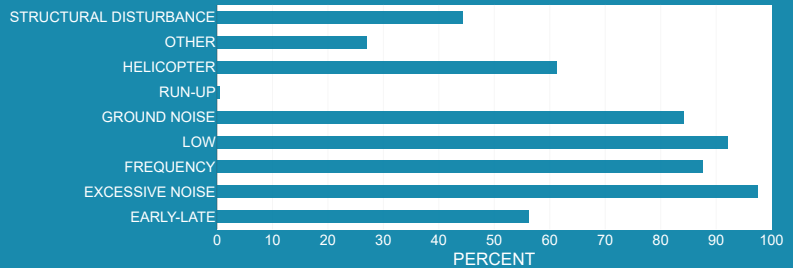
Crystal Airport (MIC) - COMPLAINTS HEATMAP



COMPLAINTS

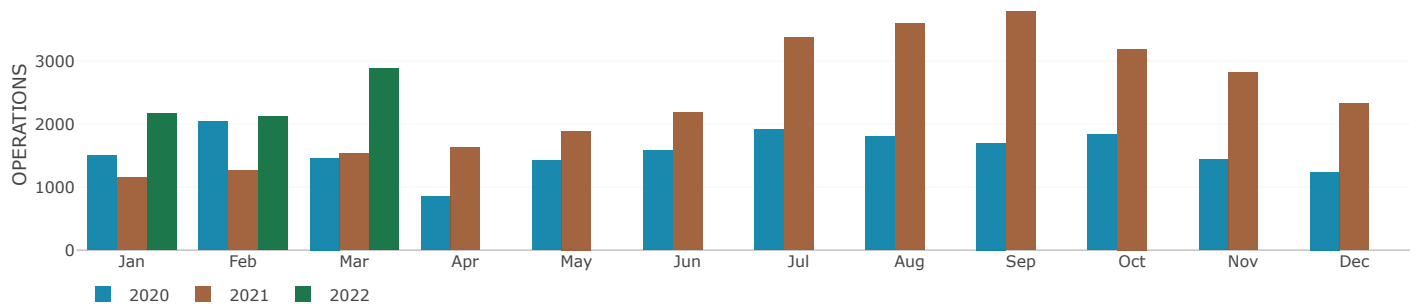
2022	201 COMPLAINTS	14 LOCATIONS	102 NIGHTTIME COMPLAINTS	8 NIGHTTIME HOUSEHOLDS
2021	115 COMPLAINTS	9 LOCATIONS	25 NIGHTTIME COMPLAINTS	4 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



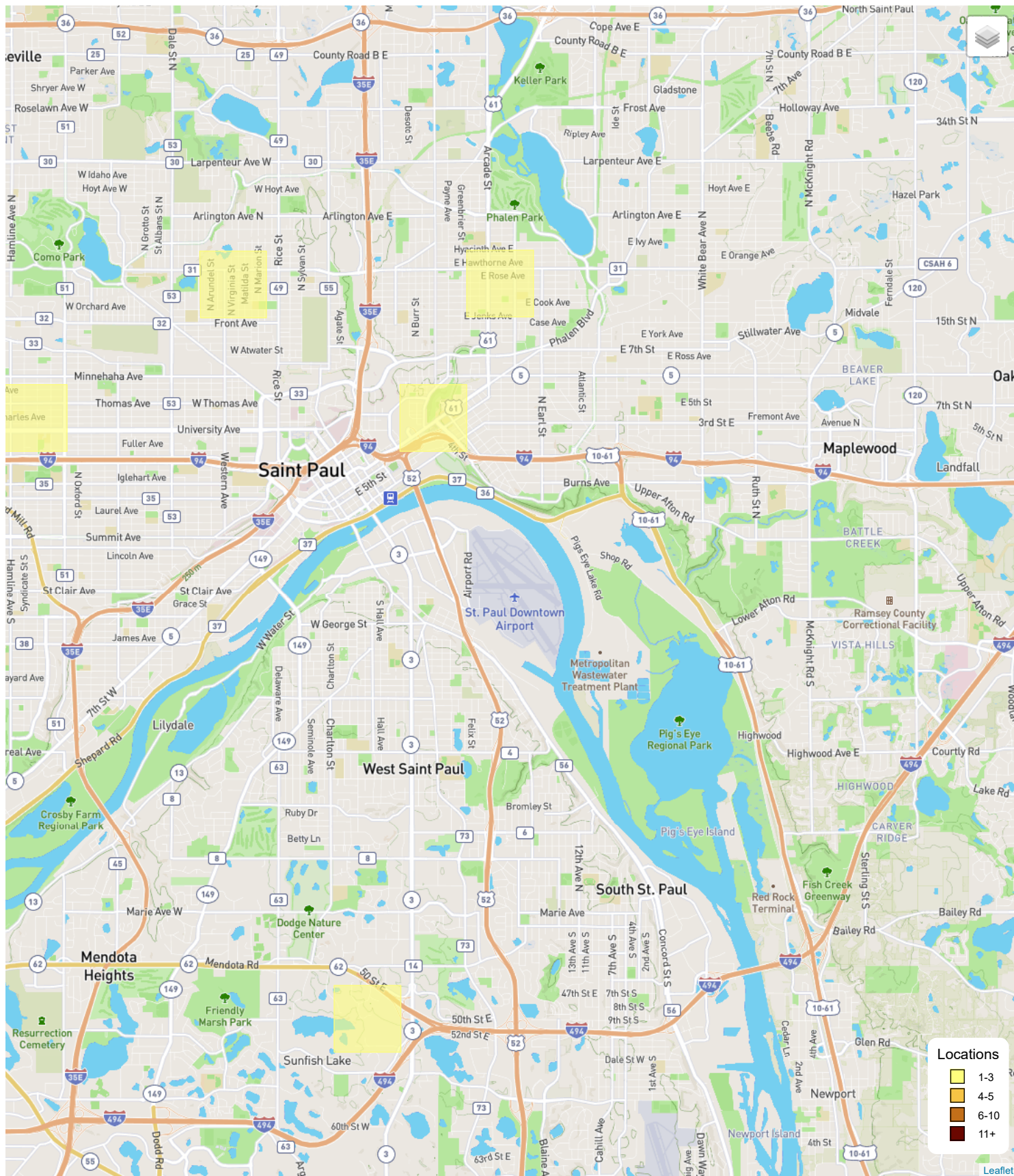
OPERATIONS

2022		2021	
7,177 OPERATIONS	491 NIGHTTIME OPERATIONS	3,949 OPERATIONS	388 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	2,706	37.7 %	55	27.4 %
HELICOPTER	233	3.2 %	73	36.3 %
NOT-CORRELATED	0	0.0 %	1	0.5 %
PISTON	2,762	38.5 %	32	15.9 %
TURBO-PROP	1,162	16.2 %	37	18.4 %
UNKNOWN	314	4.4 %	3	1.5 %
RUN-UP	0	0.0 %	0	0.0 %

St Paul Downtown Holman Field (STP) - COMPLAINTS HEATMAP



Locations

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

Leaflet