



ALAAC MEETING AGENDA

December 15, 2023, at 2 p.m.

Meeting Location: Aloft Aviation (New South-side Location)

[22300 Hawker Lane, Lakeville, MN 55044](#)

Meeting Access through TEAMS:

[Click here to join the meeting](#) ID: 266 915 204 370 Passcode: ZCpnLX

Or call in (audio only): [+1 612-405-6798,,970898626#](#)

1. Welcome and Introductions
2. Agenda Discussion
3. Consent Items *-Action:*
 - a. Approval of Agenda
 - b. Approval of Minutes September 14, 2023
4. Public Comment (~3-min. per comment)
5. MAC Staffing Update
6. Aircraft Operations & Noise Complaints Summary Q3 2023
7. Airfield Improvements Update
8. Member Comment
9. Announcements
10. Set 2024 Meeting Schedule
11. Adjourn

Unless noted otherwise, agenda topics are presented as information only.

For questions about this meeting agenda, please contact:

Jennifer Lewis, MAC Community Relations Coordinator

Jennifer.lewis@mspmac.org or 612-725-6327

8140 220th Street West, Lakeville, Minnesota 55044

Rob Dockry, MAC Airport Manager • Robert.Dockry@mspmac.org • 612-726-8140





Airlake Airport ADVISORY COMMISSION



ALAAC

**METROPOLITAN AIRPORTS COMMISSION
AIRLAKE AIRPORT ADVISORY COMMISSION
DRAFT MEETING MINUTES**

Thursday, September 14, 2023, 4:00 p.m.
Aloft Aviation
22300 Hawker Lane, Lakeville, MN 55044

The meeting started at 4:02 p.m. In attendance in-person or by teleconference were:

Representatives: H. Bernatz, City of Farmington; J. Bermel, City of Lakeville; K. Chatfield, Dakota County; T. Fitzhenry, Airport User; A. Forsberg, Aloft Aviation; T. Goodroad, City of Lakeville; K. Jech, Lakeville Area Chamber of Commerce; P. Moynihan, Pilot; N. Sauber, Eureka Township; D. Wolbert, Pilot; R. Wood, Eureka Township

MAC Staff: M. Ross, Community Relations Manager; K. Verdeja, Recording Secretary; J. Lewis, Community Relations Coordinator

A quorum of at least three User Representatives and three Public Representatives was established.

1. Welcome and Introductions

Tom Fitzhenry, Co-Chair, called the meeting to order at 4:02 pm. There was a total of 14 participants. **Chair Fitzhenry** reviewed the purpose and goals of the council.

2. Agenda Discussion

Chair Fitzhenry reviewed the agenda. There was no discussion.

3. Consent Items

Chair Fitzhenry also opened a discussion regarding approving the minutes from the committee meeting on June 8, 2023. There were no changes.

**Representative Moynihan moved and Representative Sauber seconded to:
Approve the Minutes from the June 8, 2023, meeting.**

The motion passed by unanimous vote.

4. Public Comment

Chair Fitzhenry introduced the public comment period and reminded attendees of the ground rules for public comment. There were no comments made.

5. Noise Complaints Summary Q1 2023

8140 220th Street West, Lakeville, Minnesota 55044

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Michele Ross, Technical Advisor explained the Metropolitan Airports Commission Noise and Operation System ([MACNOMS](#)) tool. **Ms. Ross** stated that 10,336 operations and 351 nighttime operations were recorded for Airlake Airport during the second quarter of 2023.

Ms. Ross also explained the Metropolitan Airports Commission Community Connection website which can be found at www.metroairports.org/community-connection.

Ms. Ross stated there was one noise complaint during the quarter, none of which occurred at night. She also explained that more detail about complaints and operations is available at www.macnoise.com/tools-reports/interactive-reports.

Ms. Ross responded to questions regarding the complaint. She noted it was a piston aircraft during the day. She also responded to questions regarding the increase in complaints from other airports.

6. **Pan-O-Prog Update**

Chair Fitzhenry introduced **Pat Moynihan**, a user at the airport, and a member of the Lakeville Lions Club that sponsored the Pan-O-Prog. The club started the event and moved it to Aloft Aviation's new "super hangar" on the airport's south side in 2023. It featured the Commemorative Air Force Red Tail squadron exhibit. **Representative Moynihan** reviewed the menu for breakfast and their new coffee machine. He noted the number of breakfasts served was 2,376. **Representative Moynihan** estimated that 1,200 to 1,500 people attended the post-breakfast event.

He reviewed the "Rise Above" exhibit about the Tuskegee Airman at the event. It was a successful event and was well received by the attendees. There was a truck and trailer that had a movie theater that showed a movie to attendants. There were also two aircraft that were a part of the exhibit. There was a second movie that showcased the Women Airforce Service Pilots (WASPs).

Representative Moynihan also noted that the B25 bomber from the South Saint Paul Airport's CAF was there and the State Highway Patrol helicopter appeared. There was an aircraft honoring Prisoners of War (POWs) and Missing in Action (MIAs), which is also based at South Saint Paul Airport. There was an experimental aircraft that an Airlake tenant, Brian McKinney, shared. The Metropolitan Airports Commission (MAC) brought some of their maintenance equipment out to show, and the kids could paint the plow blade of the MAC's plow. **Representative Moynihan** reviewed the other Fly-In exhibitors, including EAA Young Eagles, Pan-O-Prog, Civil Air Patrol (CAP), Aloft Aviation, Pilots for Christ, and the Wings of the North Museum. He noted that there was news coverage by WCCO and showed the clip from the news event. It can be viewed at <https://www.cbsnews.com/minnesota/video/plan-enthusiasts-flock-to-lakeville-fly-in-breakfast/>



Co-Chair Fitzhenry asked about the hangar dance on Friday evening. **Aloft Aviation** sponsored it.

7. **ALAAC Airport User Highlight**

Chair Fitzhenry introduced an airport user, **Adam Forsberg, Aloft Aviation**. **Representative Forsberg** was asked to speak about the growth of operations at the airport. He noted the company was started the day the state closed due to the pandemic. In 2020, they had 523 flight hours and 550 instruction hours totaling roughly 1,100 aircraft hours. Currently, there are 3,000 to 4,000 hours of aircraft hours. He reviewed the year-to-date numbers for 2023. He noted there are currently nine aircraft, ten instructors, and over 80 students.

He reviewed the building progress of the new hangar. **Representative Forsberg** also noted they are doing “discovery” flights for Apple Valley High School. They have just been asked to do the same for Minnetonka High School, scheduled for late September and early October 2023. He gave an overview of the upcoming event. He also noted that the Lakeville Chamber of Commerce Gala is arriving soon.

Representative Forsberg noted that aviation fuel prices continue to rise. The local manufacturer is no longer making aviation fuel. It will now be coming from Texas. He also noted the increase in the number of mechanics at the airport.

There was a discussion surrounding the reliever airport manager changes. There was also a discussion surrounding the runway project delay. **Ms. Ross** suggested that the MAC’s airport planner, the reliever airport director, and the airport manager all be invited to the December 2023 meeting of the ALAAC to provide an update on the process.

8. **Meet the Fleet: Piper PA28**

Michele Ross, Technical Advisor, explained how the “Meet the Fleet” program began. She noted that this is the first video with a general aviation aircraft. This video can be found at: <https://youtu.be/fozqvhUs7h0>.

The other aircraft videos can be found at [Meet the Fleet | Metropolitan Airports Commission \(metroairports.org\)](https://metroairports.org)

9. **Telly Award for Video: What is General Aviation?**

Michele Ross, Technical Advisor, explained that the Metropolitan Airports Commission (MAC) recently brought home a series of Telly Awards. The Telly Awards, launched in 1979, honor the best in video and television. The Tellys receives over 12,000 entries from all 50 states and five continents.



The MAC received a Silver Telly Award for, “What is General Aviation”, which detailed operations at the MAC’s Reliever Airports and the services they provide. You can view the video at: <https://youtu.be/gRBKnHR1xds>

Ms. Ross also noted that one of the “Meet the Fleet” videos was awarded a Silver Telly Award. Lastly, the MAC video, “An Inside Look at Airport Snow Removal” was honored with a Gold Telly Award.

10. Member Comments

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

Ms. Ross noted that **Jennifer Lewis** will be contacting members regarding membership.

11. Announcements 2023 Meeting Dates/Times and Locations

Chair Fitzhenry noted that the next meeting would be held on Thursday, December 14, 2023, at 4:00 p.m., with a location to be determined.

12. Adjourn

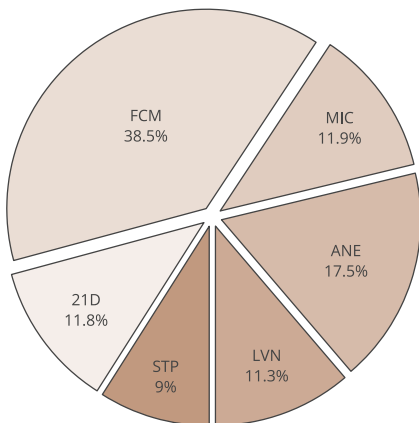
The meeting was adjourned at 5:38 p.m.



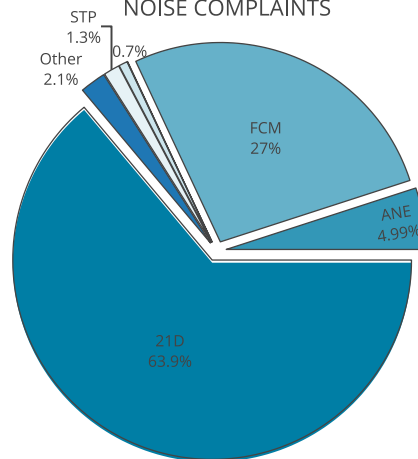
Metropolitan Airports Commission (MAC) Reliever Airport Operations and Noise Complaint Report



AIRCRAFT OPERATIONS



NOISE COMPLAINTS

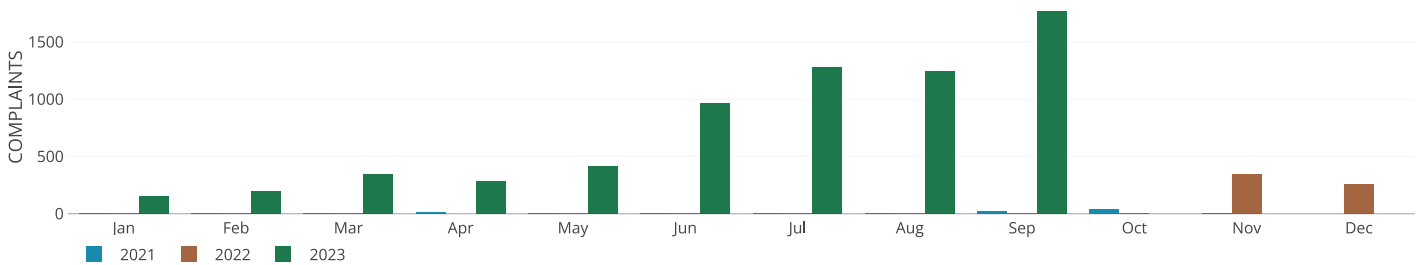
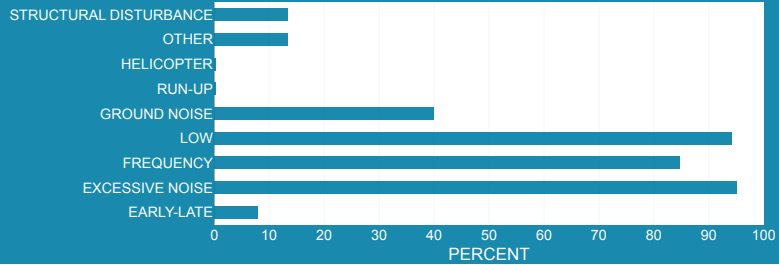


NOTE: Beginning on July 1, 2021, the MACNOMS methodology for counting operations was updated to more accurately reflect total aircraft departures or arrivals at MAC airports.

COMPLAINTS

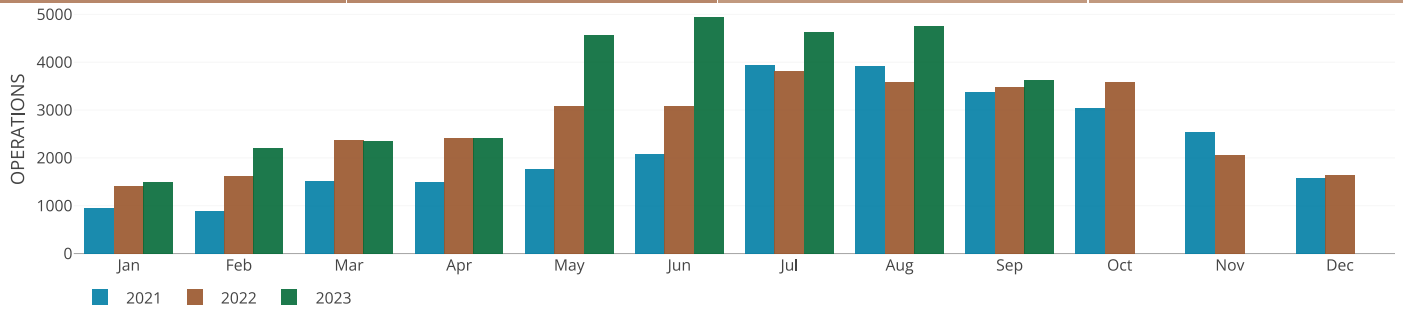
2023	4,291 COMPLAINTS	16 LOCATIONS	80 NIGHTTIME COMPLAINTS	9 NIGHTTIME HOUSEHOLDS
2022	6 COMPLAINTS	4 LOCATIONS	0 NIGHTTIME COMPLAINTS	0 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



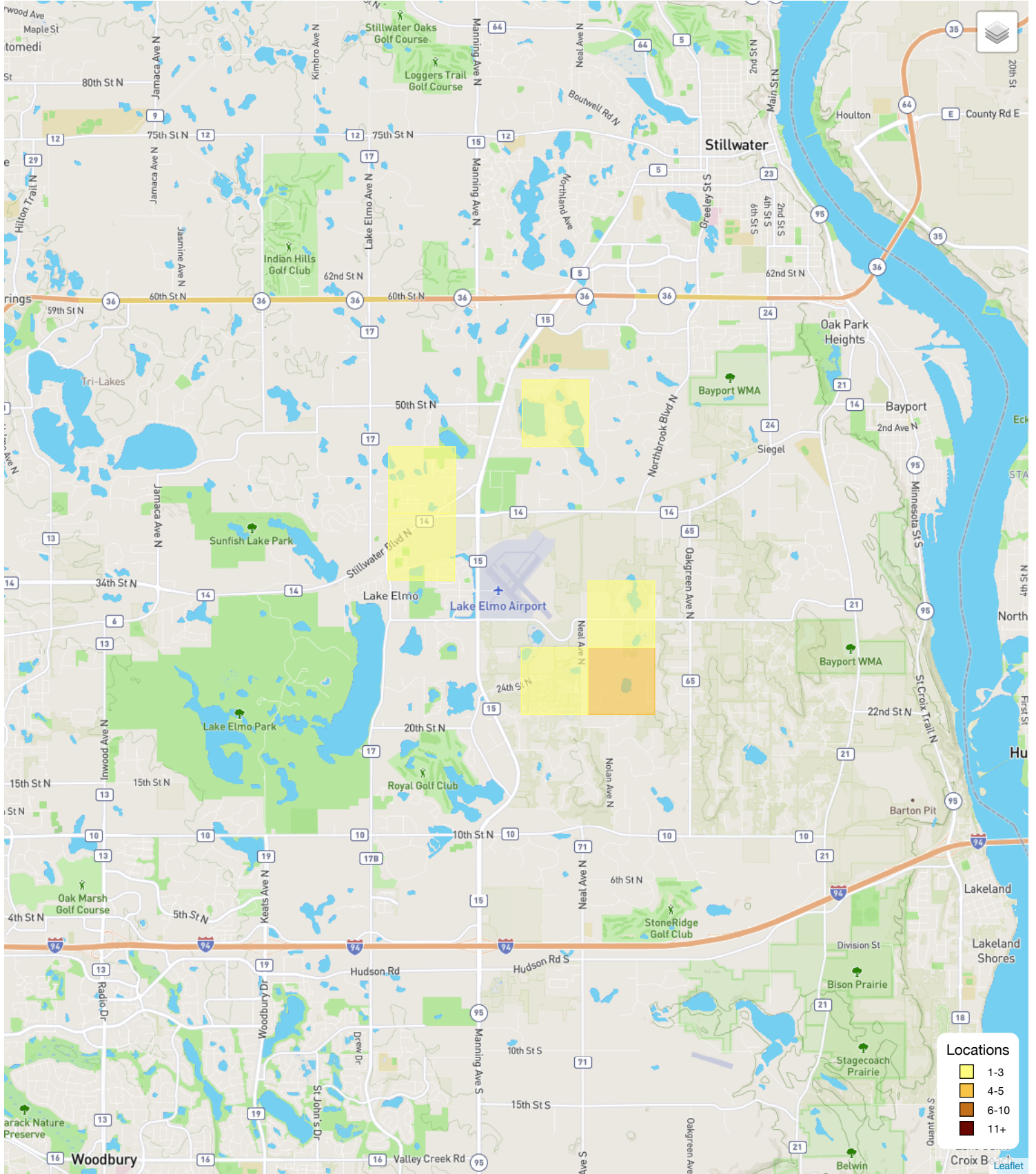
OPERATIONS

2023		2022	
13,031 OPERATIONS	253 NIGHTTIME OPERATIONS	10,888 OPERATIONS	224 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	2	0.0 %	17	0.4 %
HELICOPTER	147	1.1 %	32	0.7 %
NOT-CORRELATED	0	0.0 %	29	0.7 %
PISTON	12,585	96.6 %	4,114	95.9 %
TURBO-PROP	42	0.3 %	30	0.7 %
UNKNOWN	255	2.0 %	69	1.6 %
RUN-UP	0	0.0 %	0	0.0 %

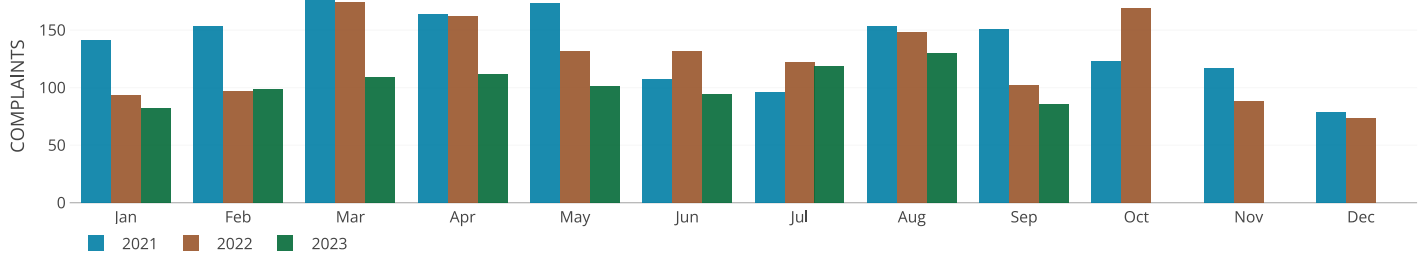
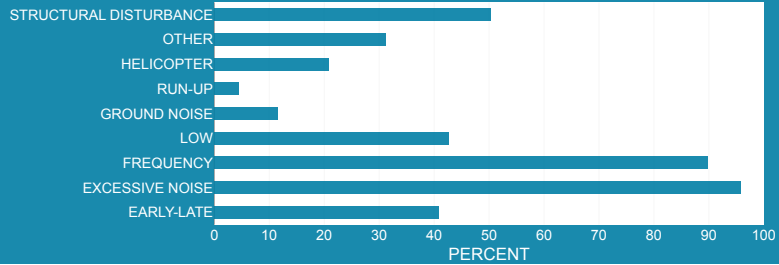
Lake Elmo Airport (21D) - COMPLAINTS HEATMAP



COMPLAINTS

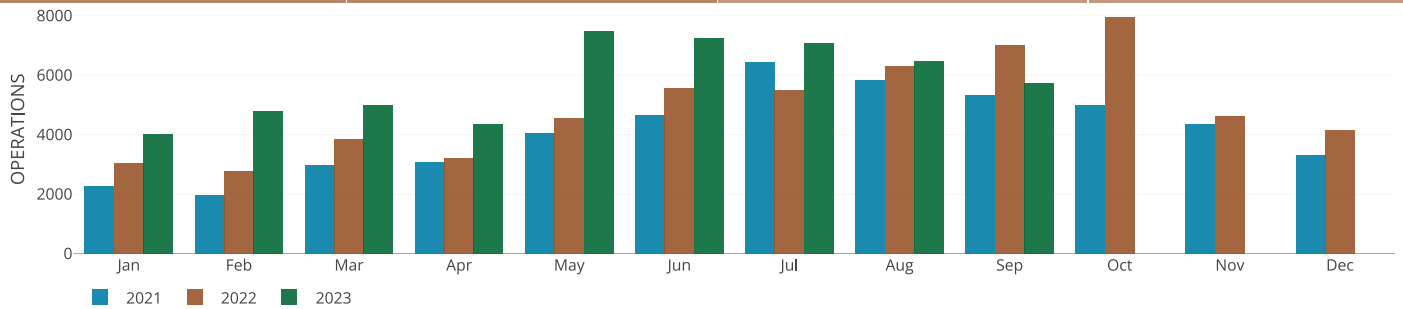
2023	335 COMPLAINTS	14 LOCATIONS	90 NIGHTTIME COMPLAINTS	8 NIGHTTIME HOUSEHOLDS
2022	372 COMPLAINTS	12 LOCATIONS	97 NIGHTTIME COMPLAINTS	8 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



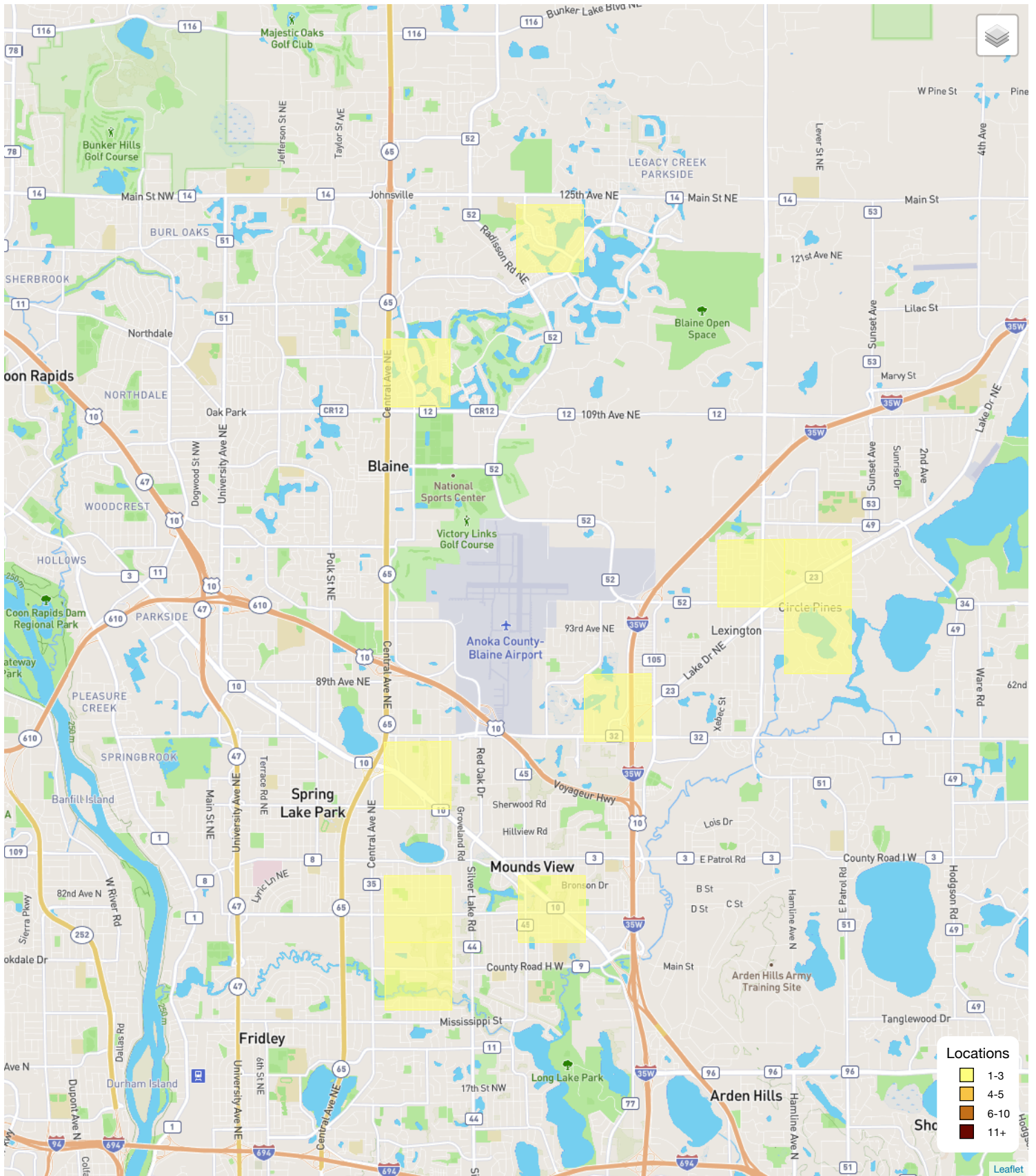
OPERATIONS

2023		2022	
19,328 OPERATIONS	1,274 NIGHTTIME OPERATIONS	18,815 OPERATIONS	1,113 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	631	3.3 %	47	14.0 %
HELICOPTER	567	2.9 %	31	9.3 %
MILITARY	6	0.0 %	1	0.3 %
NOT-CORRELATED	0	0.0 %	1	0.3 %
PISTON	16,827	87.1 %	194	57.9 %
TURBO-PROP	958	5.0 %	45	13.4 %
UNKNOWN	339	1.8 %	16	4.8 %
RUN-UP	0	0.0 %	0	0.0 %

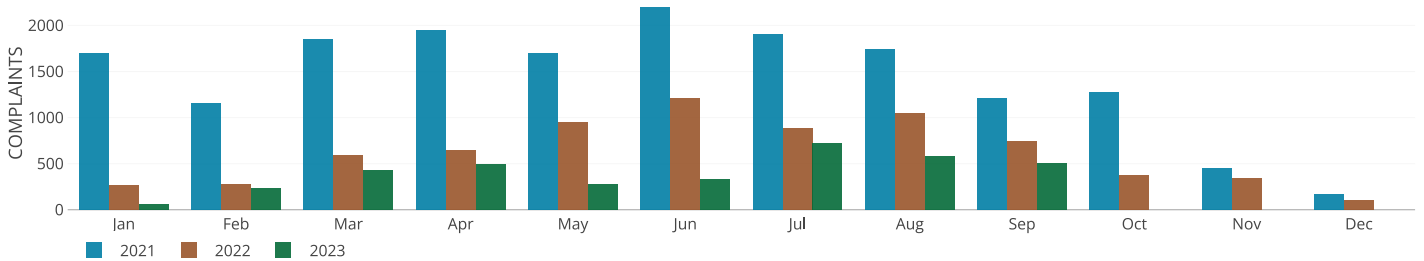
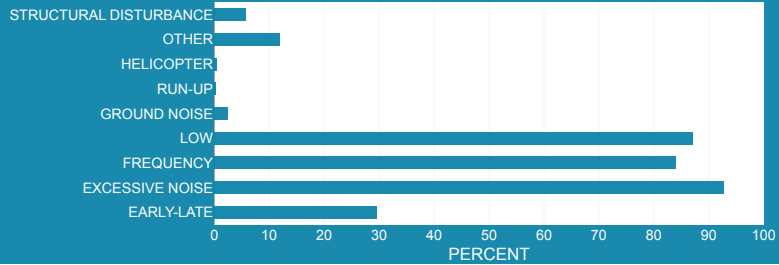
Anoka County-Blaine (Janes Field) Airport (ANE) - COMPLAINTS HEATMAP



COMPLAINTS

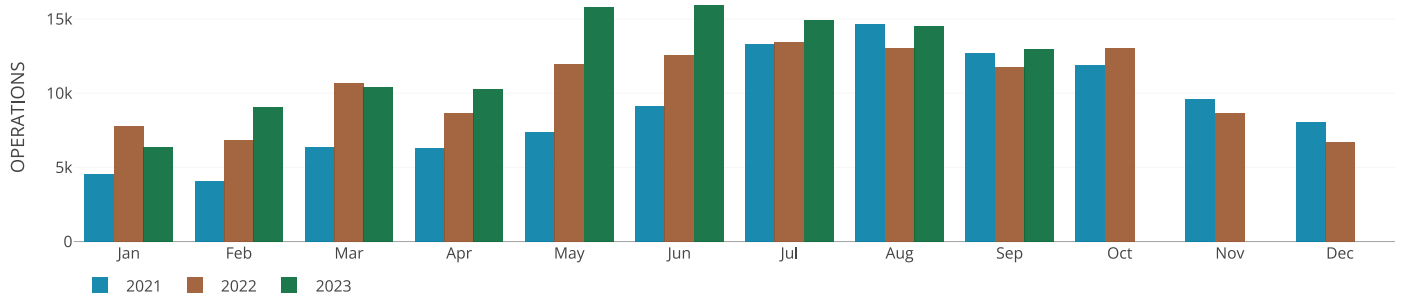
2023	1,812 COMPLAINTS	45 LOCATIONS	395 NIGHTTIME COMPLAINTS	23 NIGHTTIME HOUSEHOLDS
2022	2,673 COMPLAINTS	51 LOCATIONS	370 NIGHTTIME COMPLAINTS	29 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



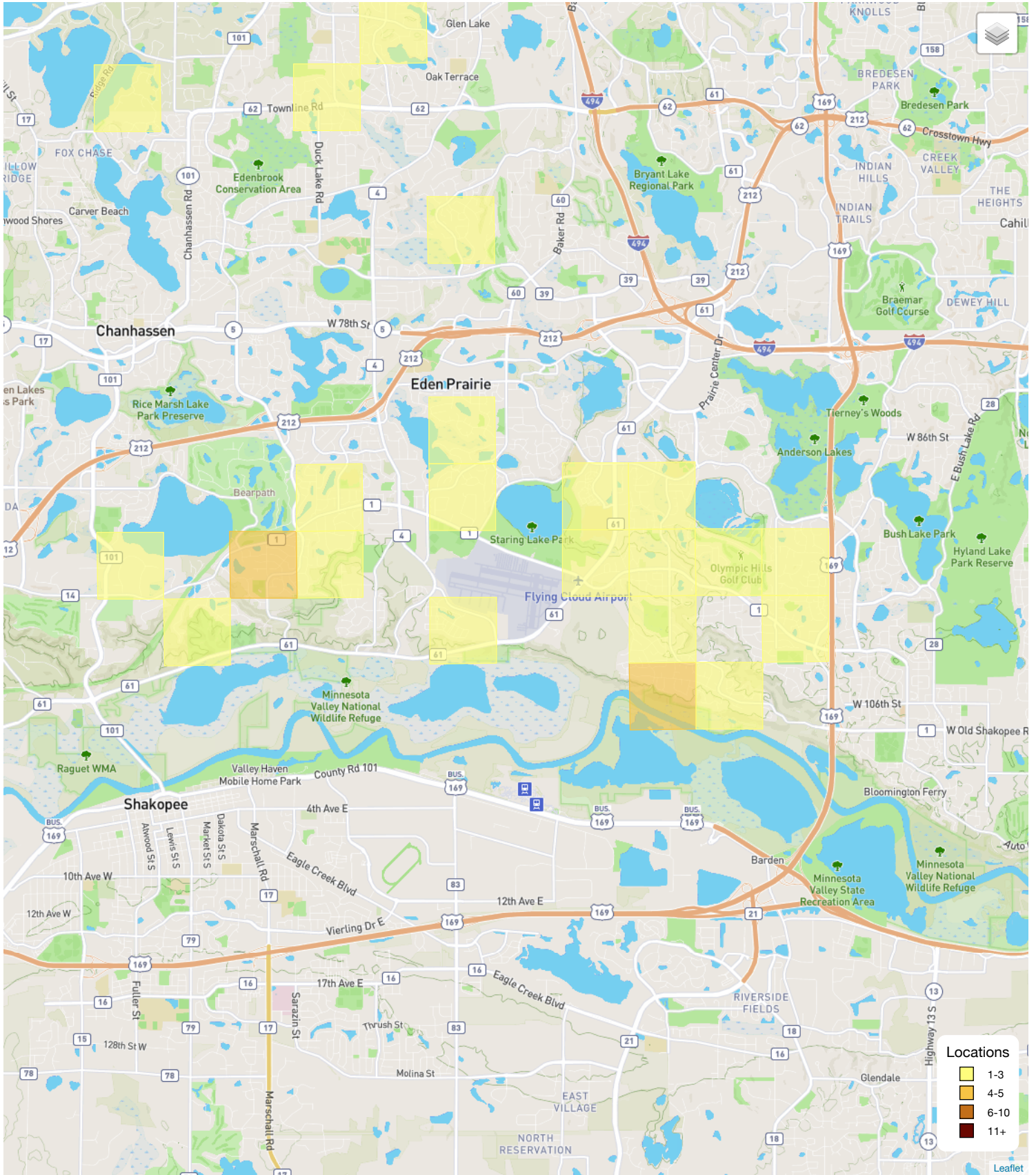
OPERATIONS

2023		2022	
42,493 OPERATIONS	2,332 NIGHTTIME OPERATIONS	38,334 OPERATIONS	1,665 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	3,111	7.3 %	220	12.1 %
HELICOPTER	561	1.3 %	4	0.2 %
NOT-CORRELATED	0	0.0 %	11	0.6 %
PISTON	36,339	85.5 %	1,369	75.6 %
TURBO-PROP	2,187	5.1 %	193	10.7 %
UNKNOWN	290	0.7 %	15	0.8 %
MILITARY	5	0.0 %	0	0.0 %
RUN-UP	0	0.0 %	0	0.0 %

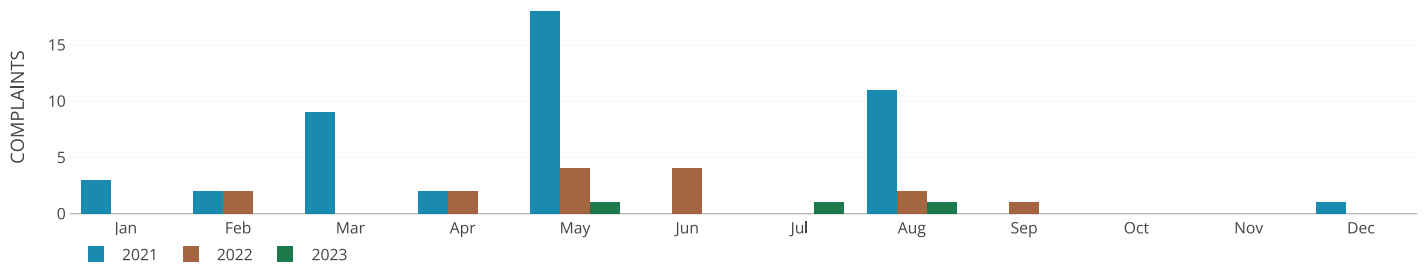
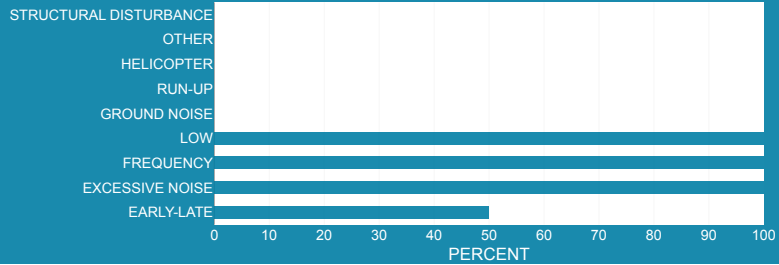
Flying Cloud Airport (FCM) - COMPLAINTS HEATMAP



COMPLAINTS

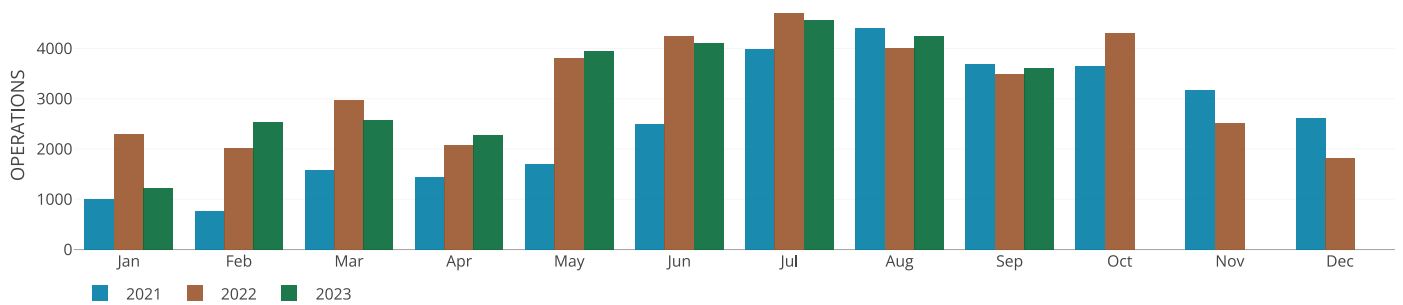
2023	2 COMPLAINTS	2 LOCATIONS	0 NIGHTTIME COMPLAINTS	0 NIGHTTIME HOUSEHOLDS
2022	3 COMPLAINTS	2 LOCATIONS	2 NIGHTTIME COMPLAINTS	1 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



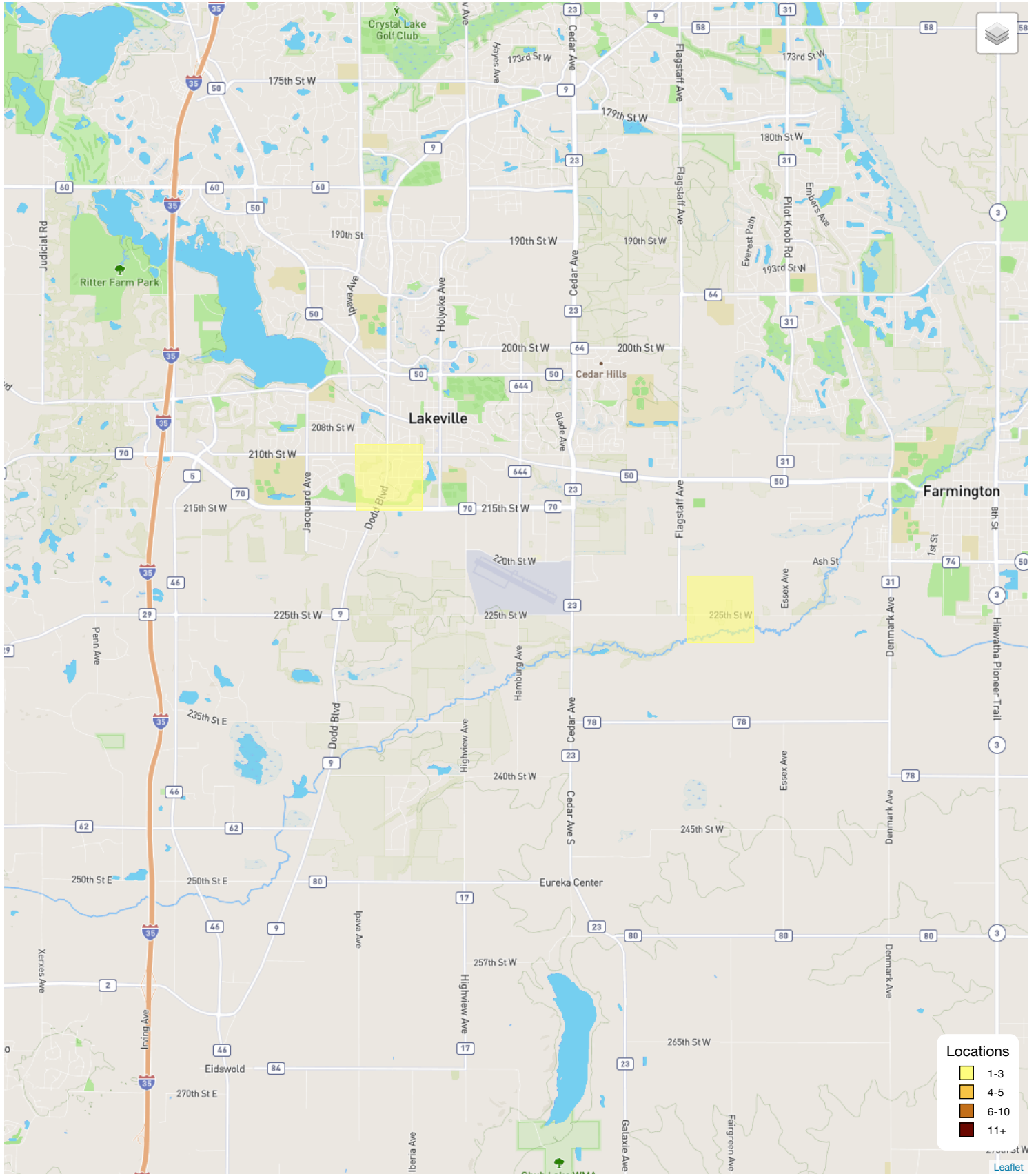
OPERATIONS

2023		2022	
12,423 OPERATIONS	260 NIGHTTIME OPERATIONS	12,191 OPERATIONS	295 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
PISTON	11,944	96.1 %	2	100.0 %
HELICOPTER	25	0.2 %	0	0.0 %
JET	78	0.6 %	0	0.0 %
TURBO-PROP	112	0.9 %	0	0.0 %
UNKNOWN	264	2.1 %	0	0.0 %
RUN-UP	0	0.0 %	0	0.0 %

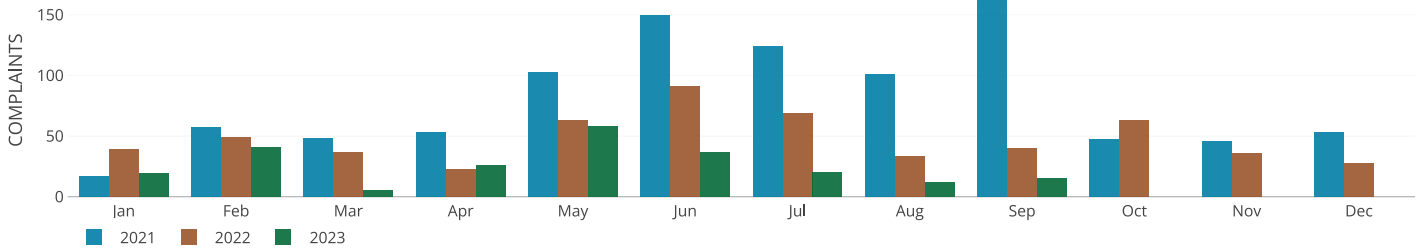
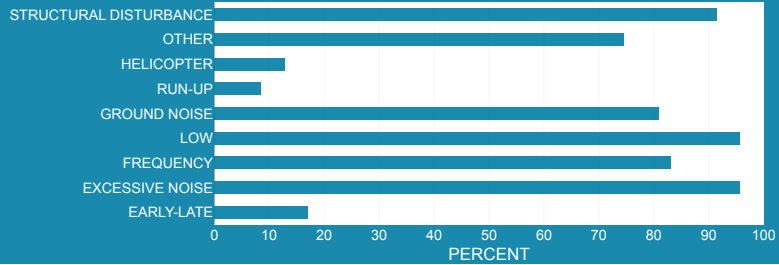
Airlake Airport (LVN) - COMPLAINTS HEATMAP



COMPLAINTS

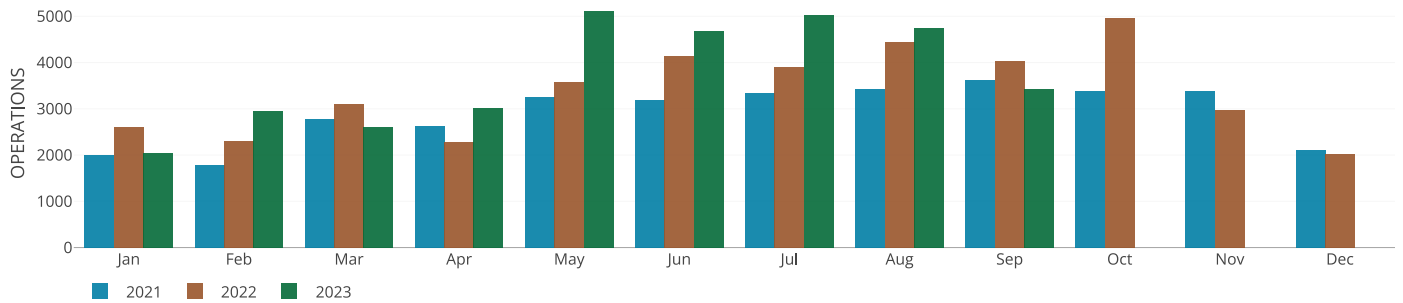
2023	47 COMPLAINTS	5 LOCATIONS	6 NIGHTTIME COMPLAINTS	1 NIGHTTIME HOUSEHOLDS
2022	142 COMPLAINTS	5 LOCATIONS	8 NIGHTTIME COMPLAINTS	2 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



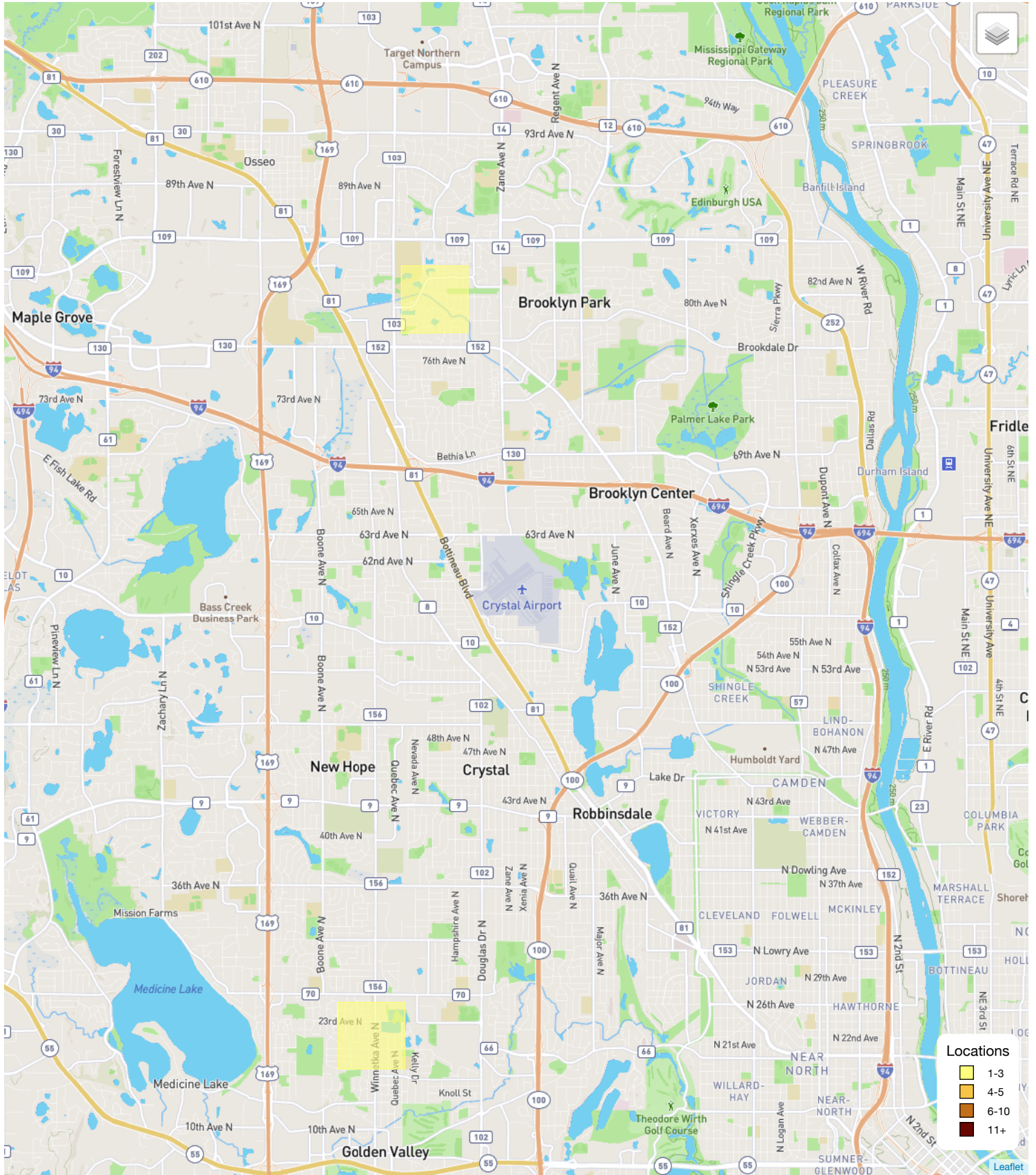
OPERATIONS

2023		2022	
13,188 OPERATIONS	469 NIGHTTIME OPERATIONS	12,379 OPERATIONS	340 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	2	0.0 %	1	2.1 %
HELICOPTER	116	0.9 %	4	8.5 %
PISTON	12,578	95.4 %	42	89.4 %
TURBO-PROP	53	0.4 %	0	0.0 %
UNKNOWN	439	3.3 %	0	0.0 %
RUN-UP	0	0.0 %	0	0.0 %

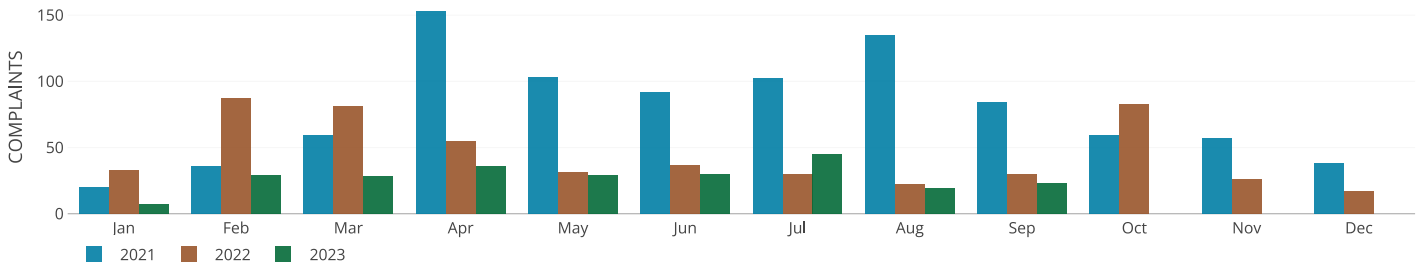
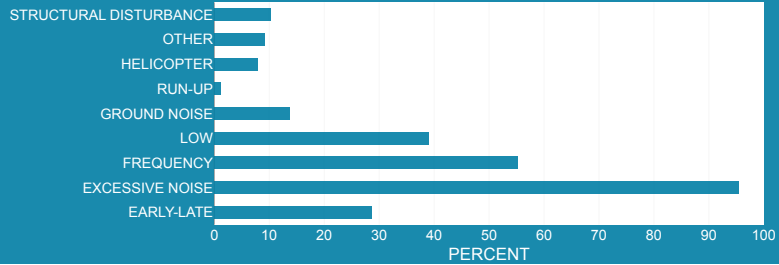
Crystal Airport (MIC) - COMPLAINTS HEATMAP



COMPLAINTS

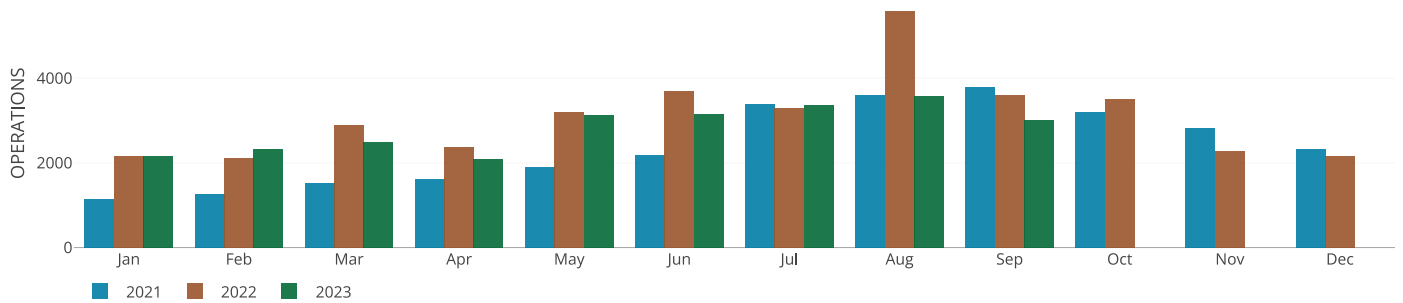
2023	87 COMPLAINTS	14 LOCATIONS	19 NIGHTTIME COMPLAINTS	8 NIGHTTIME HOUSEHOLDS
2022	82 COMPLAINTS	21 LOCATIONS	24 NIGHTTIME COMPLAINTS	9 NIGHTTIME HOUSEHOLDS

COMPLAINT DESCRIPTORS



OPERATIONS

2023		2022	
9,941 OPERATIONS	696 NIGHTTIME OPERATIONS	12,477 OPERATIONS	798 NIGHTTIME OPERATIONS



AIRCRAFT TYPE	OPERATIONS	%	COMPLAINTS	%
JET	2,897	29.1 %	66	75.9 %
HELICOPTER	734	7.4 %	4	4.6 %
PISTON	4,749	47.8 %	6	6.9 %
TURBO-PROP	1,349	13.6 %	8	9.2 %
UNKNOWN	212	2.1 %	3	3.4 %
RUN-UP	0	0.0 %	0	0.0 %

St Paul Downtown Holman Field (STP) - COMPLAINTS HEATMAP

