

NOISE — REPORT —

November 2023

PRESENTED BY





MITIGATE ADVERSE IMPACTS OF AIRPORT NOISE TO THE EXTENT FEASIBLE

Public Outreach & News

The Noise Abatement Specialist continues to speak with pilots in the GAT building and on the ramps regarding the noise sensitivity of the surrounding community.

The Communications Manager spoke on a panel about stakeholder engagement at the ACI/AAAE Airport Noise Conference in Dallas, TX. He was joined by speakers from London-Heathrow Airport and Seattle International Airport.

The Communications Manager spoke on a panel at the ACI MARCOMM Conference entitled “It Takes Two or More to Collaborate” on the importance of stakeholder engagement and collaboration when tackling complex issues. He was joined by speakers from Los Angeles International Airport and Winnipeg International Airport.

On October 30th, the Consultant Selection Committee selected a consultant to design the noise abatement flight procedures identified in the Part 150 Noise Study.

The Communications Manager spoke at the November High Flyers Meeting and touched on noise abatement and the upcoming Airport Relocation Study.

The NAA has been promoting the NBAA Noise Abatement Arrival and Departure Procedures on social media and through the tenant newsletter to further promote the procedures. Materials illustrating the procedures are now placed in the GAT and NRT terminals.

The first two noise monitors are currently being tested and validated on the airfield prior to deployment in the community.

NAA STAFF ARE ALWAYS AVAILABLE TO ANSWER QUESTIONS OR MEET WITH NEIGHBORHOODS, ORGANIZATIONS, OR COMMUNITY GROUPS.

Trends

The following trends were observed when compared with the same period in the last fiscal year*.

- FYTD Curfew violations (non-exempt) are **up 89%**.
- FYTD jet curfew violations are **up 63%**
- FYTD noise comments are **up 29%**
- FYTD Jet operations are **up 5%**.
- FYTD Total operations are **up 12%**.

*October 2022 was affected by Hurricane Ian which required full nighttime closures through October 14th due to damaged runway lighting.



Curfew Violator Outreach

The Noise Abatement Specialist continues to contact all curfew violators through multiple methods including phone calls, letters, and face-to-face conversations. The Noise Abatement Specialist has continued to speak with pilots/passengers at the airport about noise and curfew related issues.

- 100% of curfew violators were contacted via letter in October.
 - Staff was able to speak with 72% of curfew violators in October.
 - Staff was able to speak with 56% of curfew violators in FYTD 23.*
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- The Noise Abatement Specialist spoke with the President of RexAir about this month's curfew violations. He explained that all of the violations were from one "rogue" instructor who has since been given remedial training.
 - The Noise Abatement Specialist spoke with six (6) Curfew Violators in person at the General Aviation Terminal.
 - The Noise Abatement Specialist spoke to several operators in person who were curfew violators during the last fiscal year at the NBAA-BACE Conference.

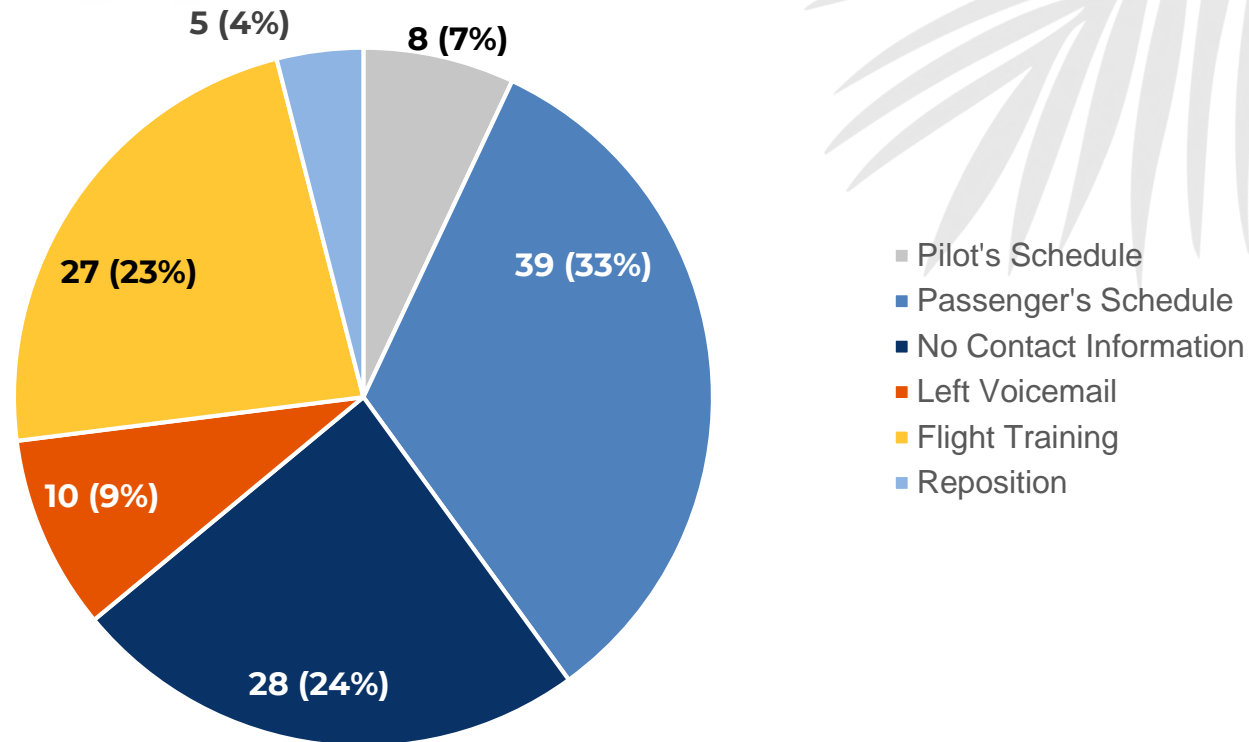
Operator Efforts

- Elite Jets avoided flying during the curfew hours on six (6) occasions this month. The crew was able to expedite departures twice to arrive back at Naples on time and convince passengers to delay departure until 0700 on four (4) occasions.
- RexAir Aircraft is working with the NAA to share the FSFQ initiatives with their students and instructors. Additionally, RexAir will be sharing information every month with the Noise Abatement Specialist regarding which operations were related to public services, flight training operations, or aircraft owner operations.



REASONS FOR CURFEW VIOLATIONS

October FY 2024



SUMMARY OF CURFEW VIOLATIONS

- No curfew violators stated that they did not know about the Voluntary Curfew at KAPF.
- Most pilots spoken to said that the reason for the violation was passenger's schedule.



OCTOBER & FYTD 2024 – TOP CURFEW VIOLATORS WITH CONTACT INFORMATION

COMPANY	NUMBER OF OPS	TAIL NUMBER	ADDRESS	Contact	PHONE NUMBER	REASON
RexAir Aircraft	10	81FF, 270CW, 965KW, 127KW	304 Citation Pt Naples, FL 34104	Keith West	239-649-8822	Flight Training
J A Megna Aircraft LLC	10	734AY	7361 SW 116 th Ter Miami, FL33156	Unknown		Unknown
FlexJet LLC/Flight Options	7	Multiple	26180 Curtiss-Wright Pkwy Cleveland, OH 44143	Main Office	866-309-2214	Passenger Schedule
Naples Air Center	6	960AC, 974AC, 975AC, 976AC	230 Aviation Dr. S. Naples, FL 34104	Office	239-643-1717	Flight Training
Treasure Coast Flight Training	5	Multiple	2400 Thinderbolt Dr Stuart, FL 34996	Office	772-219-4191	Flight Training
Elite Jet Charter	5	4B, 7DR, 1Y	150 Aviation Dr S. Naples, FL 34104	Stephen Myers	239-900-9000	Passenger Schedule

Two (2) Operators with four (4) Operations



OCTOBER – TOP CURFEW VIOLATORS

OCTOBER FY 2024

NAME	TAIL NUMBER	NUMBER OF OPS	% OF OPERATOR OPS	% OF APF CURFEW OPS
RexAir Aircraft	81FF, 270CW, 965KW, 127KW	10	1.6%	8.7%
J A Megna Aircraft LLC	734AY	10	71.4%	8.7%
FlexJet LLC/Flight Options Inc	Multiple	7	2.4%	5.8%
Naples Air Center	960AC, 974AC, 975AC, 976AC	6	0.5%	5%
Treasure Coast Flight Training	7551S, 1199H, 242RT, 2649J, 9730F	5	11%	4.1%
Elite Jets Charter	4B, 7DR, 1Y	5	3.6%	4.1%

OCTOBER FY 2023

NAME	NUMBER OF OPS
Daniel Giraldo	14
Elite Jets Charter LLC	7
RexAir Flight School/RexAir Maintenance	5
Stone to Glass LLC	3
Flight Options LLC/FlexJet LLC	2
Jet Linx-Boca Raton	2
Le Loop LLC	2

OCTOBER FY 2022

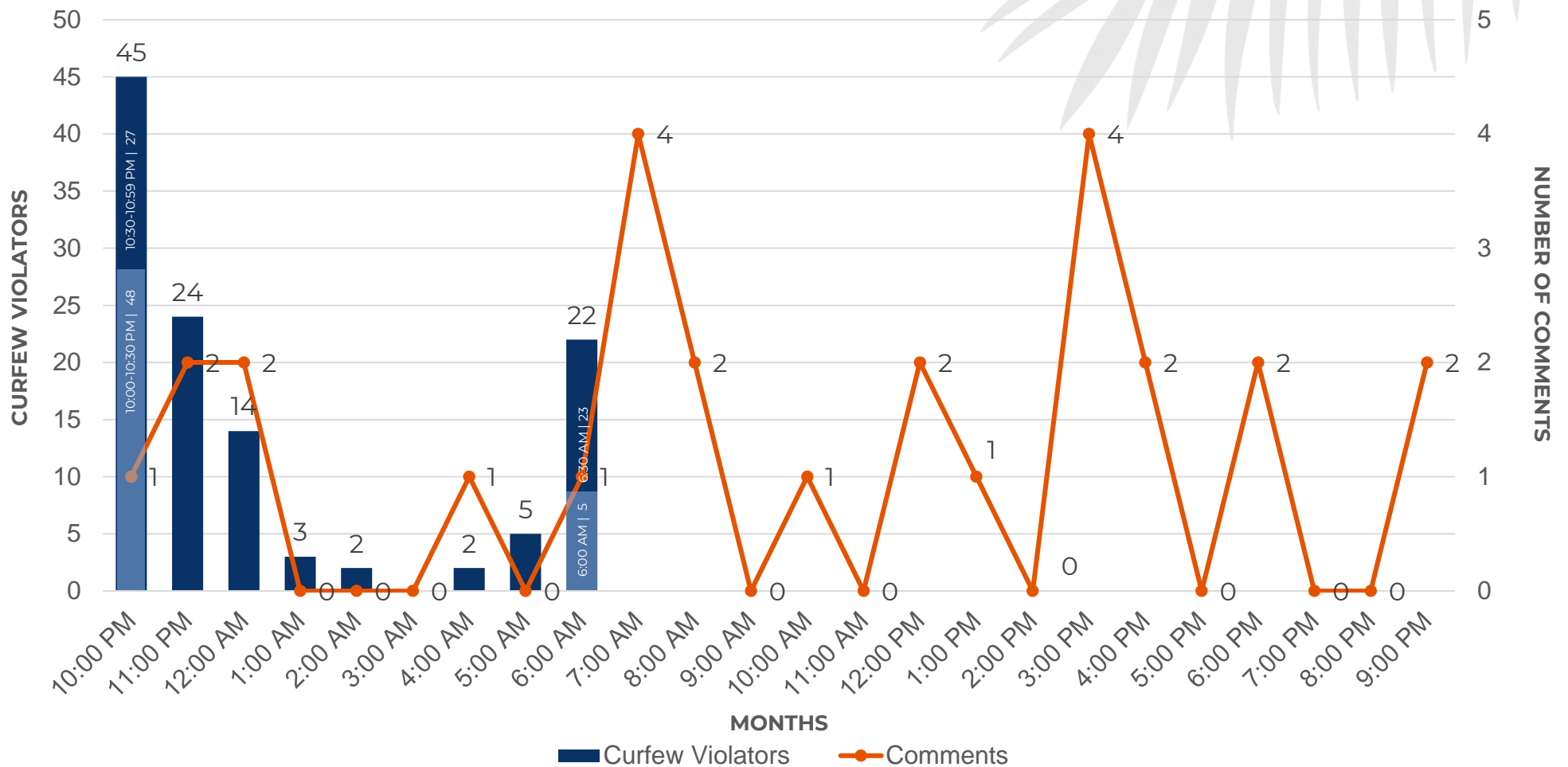
NAME	NUMBER OF OPS
NetJets	14
Elite Jets Charter LLC	8
Chris Allen Aviation LLC	7
Flight Options LLC/FlexJet LLC	6
15 Operators	2



CURFEW VIOLATORS BY HOUR VS COMMENTS BY HOUR

October FY 2024

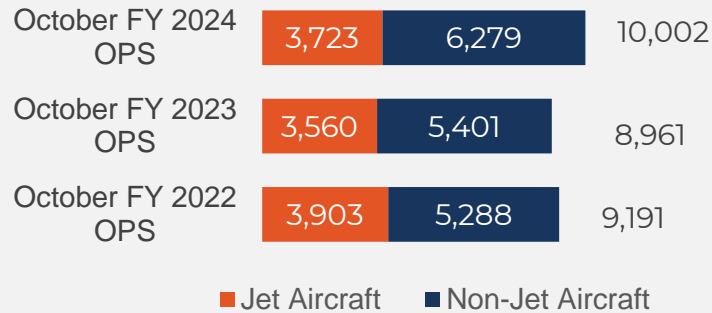
CURFEW HOURS: 10PM – 7 AM



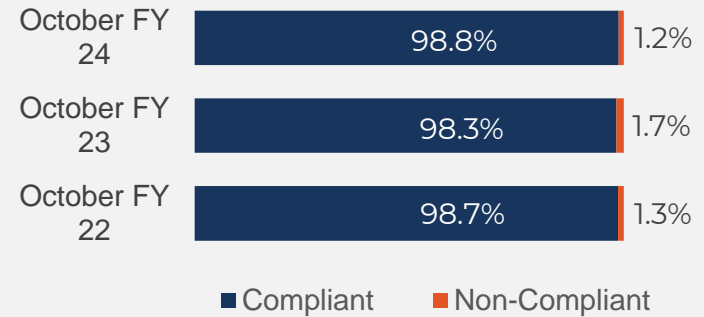


October FY 2024 – YEAR OVER YEAR COMPARISON

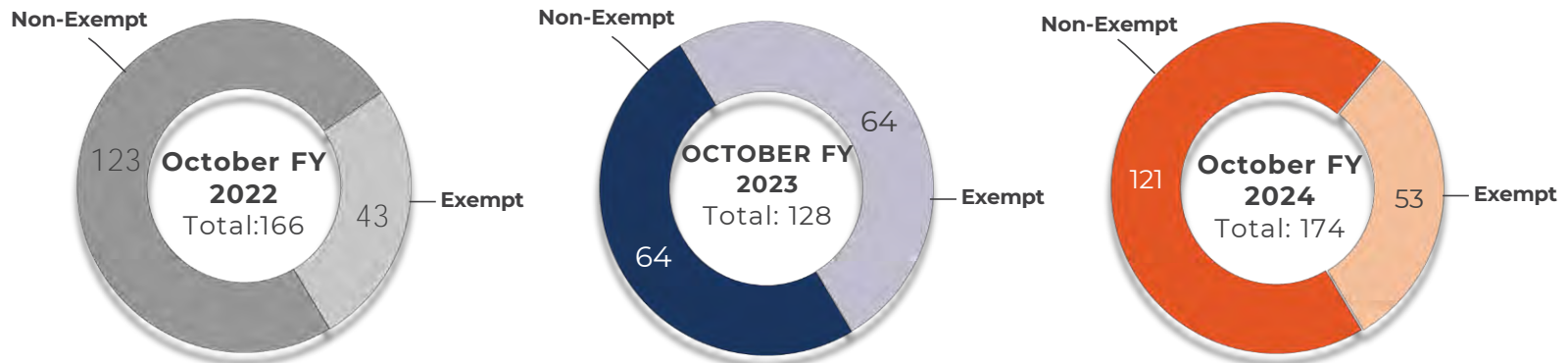
TOTAL AIRCRAFT OPERATIONS



VOLUNTARY CURFEW COMPLIANCE RATE



VOLUNTARY CURFEW OPERATIONS



Through October FY 2024

Public service flights including EMS MedFlight, Collier Sheriff's Office, Mosquito Control and military flights are exempt and not included in this graphic.

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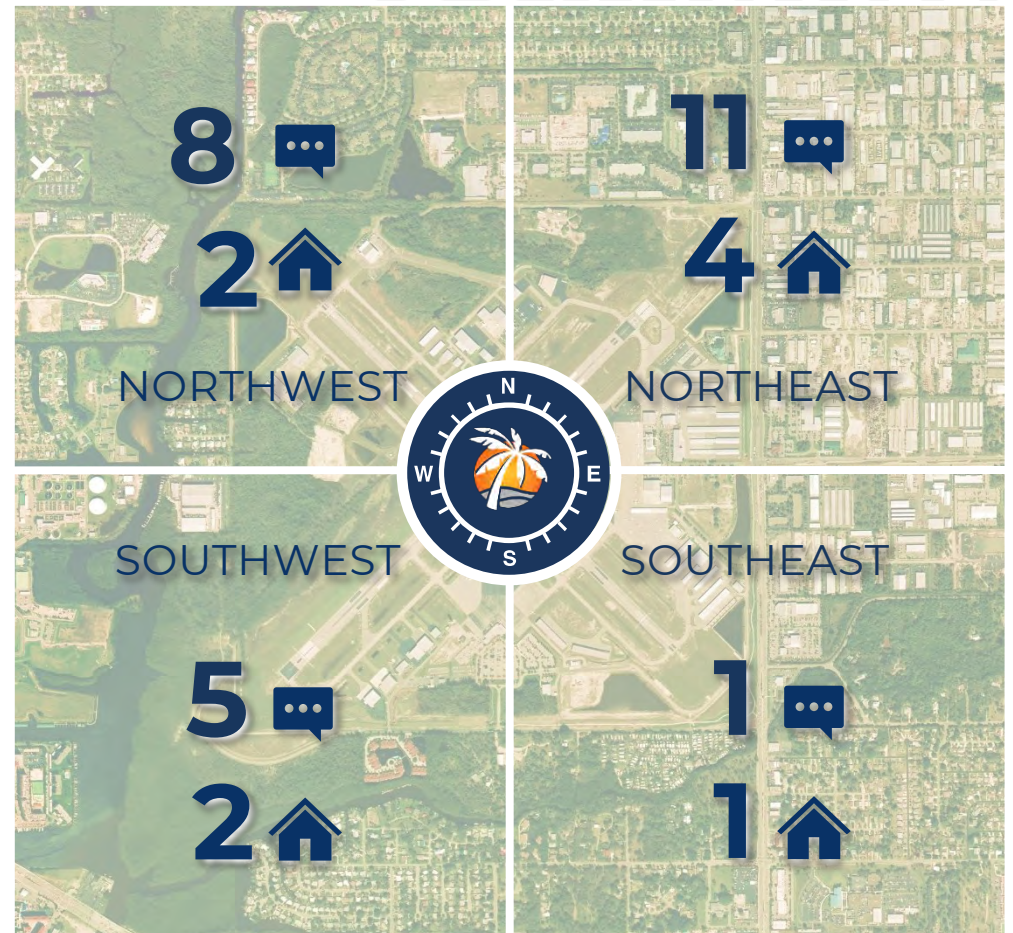
OCTOBER FY 2024 COMMENTS

Comments by Neighborhood in OCTOBER FY 2024

Neighborhood	Number of Noise Comments	Households	Comments/ Household
Moorings	7	1	7
Bay Front	2	1	2
Collier Woods	5	1	5
Wyndemere	3	1	3
Royal Harbor	2	1	2
Unknown	2	3	1
Briarwood	1	1	1
East Naples	1	1	1
Grey Oaks	1	1	1
Logan Woods	1	1	1
Lake Park	1	1	1
Kings Lake	1	1	1
Totals	27	14	2

- 4 comments related to public service flights
- 30% of comments from 1 household

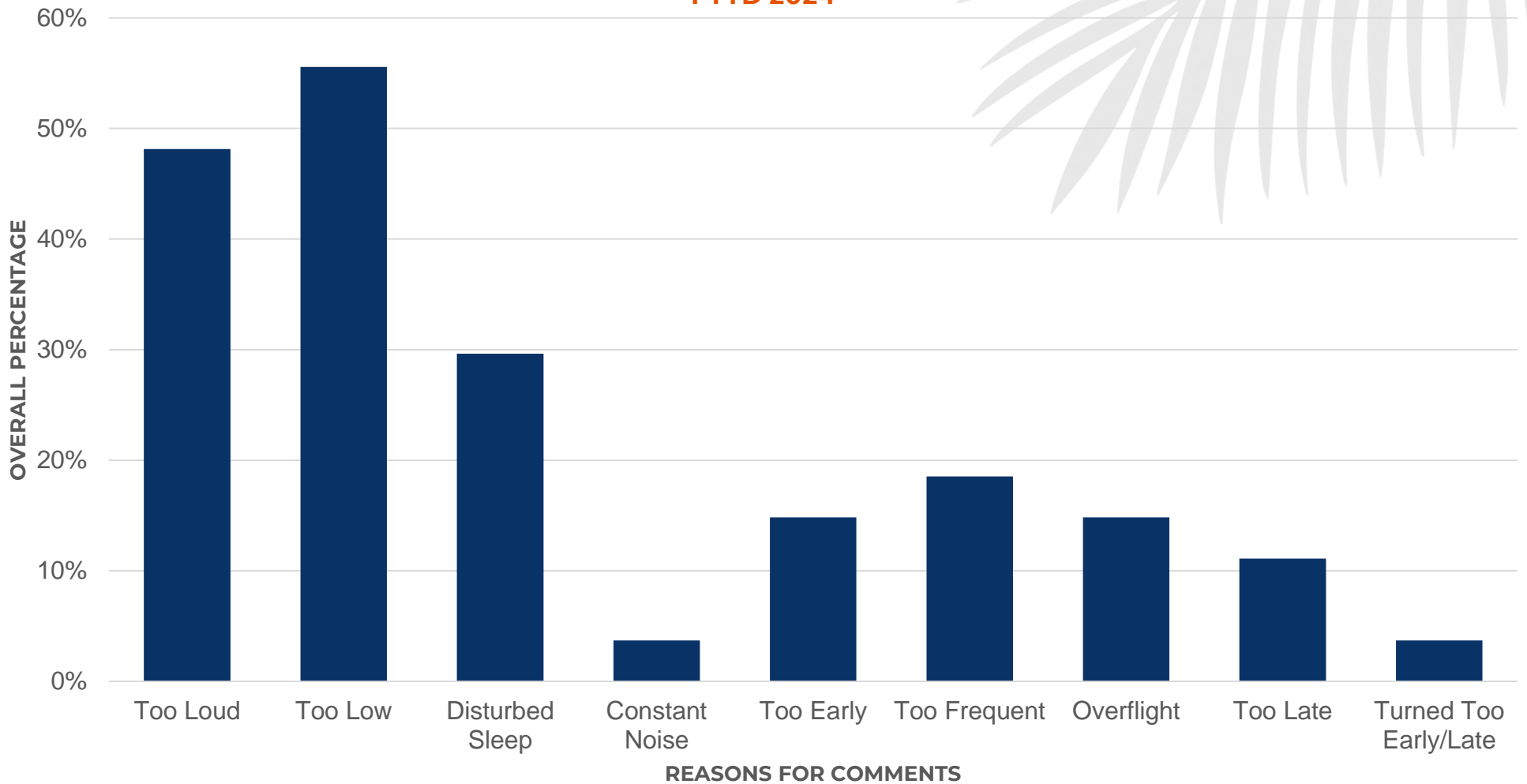
COMMENTS AND HOUSEHOLDS BY QUADRANT IN October FY 2024



- 2 comments with unknown quadrants



PUBLIC COMMENT BY REASON FYTD 2024

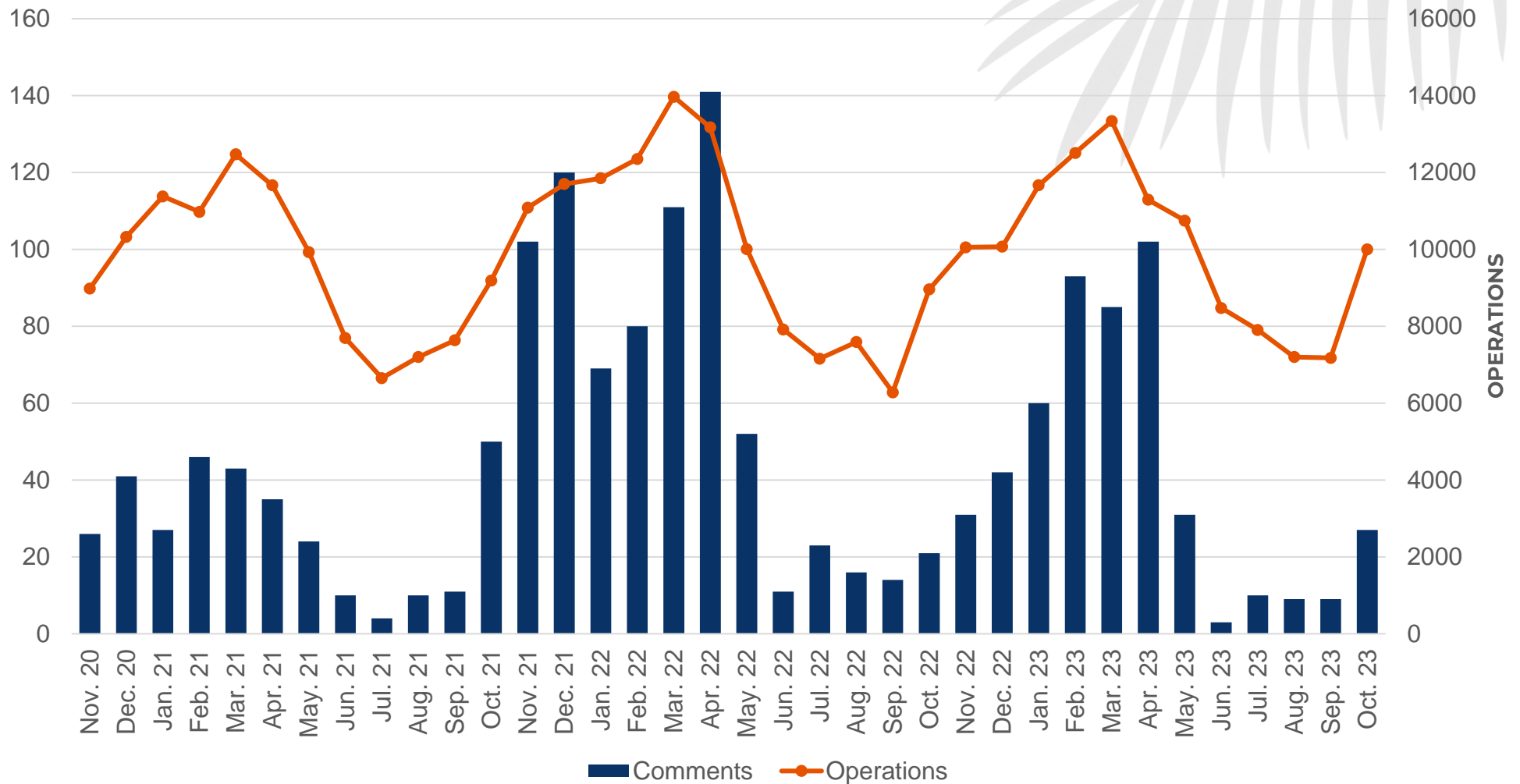


This chart represents the percentage of comments that indicated each reason. Since comments may include more than one reason, the total does not equal 100%.



TREND OF COMMENTS AND OPERATIONS BY MONTH

36 MONTHS





2022 FYTD NOISE COMMENTS

12

Distinct households
filed aircraft noise
comments.

47% of comments from 11 households

15

Noise comments
received from
those households.

2023 FYTD NOISE COMMENTS

8

Distinct households
filed aircraft noise
comments.

50% of comments from 8 households

21

Noise comments
received from
those households.

2024 FYTD NOISE COMMENTS

12

Distinct households
filed aircraft noise
comments.

56% of comments from 3 households

27

Noise comments
received from
those households.

UPCOMING EVENTS / INFORMATION

DECEMBER BOARD MEETING

Thursday, December 14, 2023
Airport Office Building,
2nd Floor Conference Room
8:30 AM

NOISE COMPATIBILITY COMMITTEE MEETING

Thursday, February 29, 2024
Airport Office Building,
2nd Floor Conference Room
9:00 AM

Videos of NCC Meetings are available at www.flynapples.com/agendas-minutes-videos/
NCC and NAA Annual Reports are posted to the Authority's website at www.flynapples.com/annual-reports/