Charlotte Airport Community Roundtable

January 8, 2025 Meeting

Handouts

- 1) Meeting Agenda
- 2) ACR Members/Stakeholders
- 3) Public Input Guidelines
- 4) ACR Member Newsletter (Cover E-mail) December 2024
- 5) CLT Updates
 - a) Runway Utilization October, November, December
 - b) Complaints October, November, December
- 6) Recommendation #3a Altitude Comparisons v. Baseline
 - a) ACR 3A North Flow
 - b) ACR 3A South Flow
- 7) Listing of Requests for Analysis and Motions from October 2024

CLT Airport Community Roundtable Meeting Agenda – January 8, 2025, 6p-8p

1) Open the Meeting (10-15 Mins.)

a) Call Meeting to Order, Welcome, and Introductions - Phil Gussman, ACR Vice Chair

Airport Community Roundtable Mission Statement: To provide the City of Charlotte Aviation Department (Airport) and the Federal Aviation Administration (FAA) with broadbased community input into airport-related noise impacts and to find, where possible, practical solutions and recommendations for the FAA to consider when determining aircraft operating procedures at Charlotte Douglas International Airport.

- b) Describe Meeting Approach Ed Gagnon, Facilitator
 - i) Overall Meeting Logistics
 - ii) ACR Ground Rules
- c) Approve Minutes from October Phil Gussman, ACR Vice Chair

2) Receive Public Input

- 3) Update on Moving Forward Engage and Improve (40-50 Mins.)
 - a) CLT Update on the Part 150 Process and ACR Mission Stuart Hair, Director of Commercial and Community Engagement, CLT (30-40 Mins.)
 - b) ACR Review of the Part 150 Process Phil Gussman, ACR Vice Chair (10-15 Mins.)
 - i) Debrief on Council and Community Engagement
 - ii) Determine Key Takeaways

4) Update on Moving Forward – Monitor (20-25 Mins.)

a) CLT Updates on Existing Initiatives and Operations – Stuart Hair, Director of Commercial and Community Engagement, CLT

5) Request/Address Additional Business (5-10 Mins.)

- a) Unfinished Business: Note Prior Meeting Motions/Requests for Support
- b) New Business

6) Adjourn (2 Mins.)

a) Next Meeting: April 9, 6p

Current ACR Roster

Charlotte City Districts

Phillip Gussman – Charlotte City District Nakia Savage – Charlotte City District 3 Michael Faust – Charlotte City District 4

County Municipalities

Sayle Brown – Cornelius Preston Hagman – Huntersville

Mecklenburg County

Thelma Wright – Mecklenburg County, At Large Sherry Washington – Mecklenburg County District 4 Mark Loflin – Mecklenburg County District 6

Counties

Sam Stowe – Gaston County Diane Dasher – York County Jacob Pollack – York County

Vacancies

Charlotte At Large, Charlotte City District 2, Charlotte City District 5, Charlotte City District 6, Charlotte City District 7, Mecklenburg County District 1, Mecklenburg County District 2, Mecklenburg County District 3, Mecklenburg County District 5, Davidson, Lincoln County, Matthews, Mint Hill, Pineville



Other ACR Stakeholders

CLT Staff:

Haley Gentry – Aviation Director Stuart Hair – Director, Commercial and Community Engagement Kevin Hennessey – Real Estate and Noise Manager Matt Reese – Noise Abatement Coordinator

FAA:

Pearlis Johnson – Southern Region Deputy Administrator Andreese Davis – Manager, Airspace and Procedures Team Shane Jackson – Community Engagement Officer

American Airlines:

Tracy Montross – Managing Director, Government Affairs

Addressing the ACR - Guidelines for Public Speakers

- Each Speaker has 3 minutes
 - ACR members may/may not respond at that time
 - Additional time, if needed, provided at the Chair's discretion
- After the Public Input time:
 - All other Public comment/questions only from ACR members
 - Please stay if you'd like to listen
 - Full recording of this meeting (minutes, agenda, presentations, etc.) will be on the CLT Noise website within 1 month)
 - Go to <u>https://www.cltairport.com/community/noise</u> and click "Airport Community Roundtable"



Ed Gagnon

| From: | Ed Gagnon <ed.gagnon@cssamerica.com></ed.gagnon@cssamerica.com> |
|----------|-------------------------------------------------------------------------------------|
| Sent: | Friday, December 13, 2024 12:32 PM |
| То: | CLT-ACR@cssamerica.com |
| Cc: | 'Hair, Stuart'; 'Hennessey, Kevin'; 'Montross, Tracy'; 'Reese, Matthew'; 'Eugene M. |
| | Reindel' |
| Subject: | CLT ACR Member Newsletter - December 2024 |

Hello ACR Members,

This is the December 2024 CLT ACR Member Quarterly Newsletter. If anyone has difficulty accessing the links, please e-mail me at ed.gagnon@cssamerica.com.

Newsletter Guide

Note that you can click the following links to go directly to the section of the e-mail, or you may decide to scroll fully through the document. Contents in this newsletter include:

- Part 150 Updates
- Project Team Updates
- <u>CLT Operational Measures</u>
- FAA News Releases
- Updates on Requests/Motions
- Plans for Upcoming ACR Meeting
- Updated ACR Calendar
- Additional Items

Part 150 Updates

- Phil Gussman represented the ACR in speaking on the Part 150 at the December 9 City Council Meeting. He also had communications with Council members before and after the meeting, as well.
- Other ACR members also engaged elected officials and/or distributed information about the ACR's comments on the Part 150 to constituents and community members, so thanks for everyone's support!
- Speakers in favor of, against, or preferring a delayed vote all addressed the Council.
- The Charlotte City Council approved sending the Part 150 to the FAA for review by an 8-2 vote.
- The ACR knows this is a long process, and some Council members highlighted the fact that the FAA will undergo a roughly 2-year process in reviewing and if approved implementing the Part 150.

Project Team Updates

- The **Community Engagement Project Team** (CEPT) met in December.
 - The group focused on planning for communications prior to and after the City Council meeting.
- The **Government Engagement Project Team** (GEPT) did not meet in November. The December meeting is scheduled for 12/16.
- The Local Operations/Improvement Project Team (LOIPT) met in November and December:
 - During the November meeting, the group focused on reviewing and editing the ACR's draft Part 150 Talking Points document.
 - At the December meeting, the discussion included:

- Debrief on the City Council Meeting (Councilmember's reasons for their votes, speakers' reasons for being in favor, concerns voiced by speakers opposed).
- Desire to reach out to community members who spoke at the Council meeting as well as attendees of the recent Part 150 Public Meetings.
- Other updates on Concord flights (no recent complaints to CLT), Recommendation #3a analysis status (still in process – waiting on vendor data), and FOIA request submitted on behalf of the ACR based on the LOIPT document approved at the October ACR meeting.
- The next scheduled Project Team meetings are:
 - Community Engagement Project Team
 - February 6, 6p
 - March 6, 6p
 - Government Engagement Project Team
 - December 16, 7p
 - February 17, 7p
 - March 17, 7p
 - Local Operations/Improvement Project Team
 - February 11, 630p
 - March 11, 630p

CLT Operational Measures

Please see the following reporting of complaints and runway usage at CLT:

- November <u>Complaint Monthly Report</u>
- November <u>Runway Usage Monthly Report</u>

FAA News Releases

• There were no noise-related FAA news releases since the last ACR newsletter.

Updates on Requests/Motions Made at Prior Meetings

The following were Requests made and Motions passed at the October 2024 ACR Meeting:

- Requests for Action
 - ACR/CSS Consider Potential Nominees for ACR Chair
 - CSS sent a reminder to ACR members to consider nominating themselves or others to the position of Chair.
 - At this time, the Vice Chair has not heard from anyone wanting to be considered for that role.
 - CSS to Share HMMH Slate Update
 - CSS sent the HMMH presentation made at the October ACR meeting to members on October 23.
 - CLT asked to Identify Operational Differences Between Recent South Flow and North Flow Months
 - This analysis is still in process.
- Motions
 - Part 150 Create Talking Points for Upcoming Communications
 - Through a member survey, 3 member Talking Points calls, and incorporation of feedback/edits from ACR members, the ACR created a Talking Points Document. The ACR conducted an e-mail vote, and the ACR approved sending the document to Charlotte City Council.

- ACR Reply to FAA Response to FOIA Request
 - On October 29, the ACR Vice Chair submitted a FOIA request to the FAA with the reply document approved by the ACR during the October ACR meeting.
 - The ACR Vice Chair received an acknowledgement of receipt from the FAA on October 31. At this time, there has not been any further communication from the FAA on this matter.

Reminders of Plans for Upcoming ACR Meeting

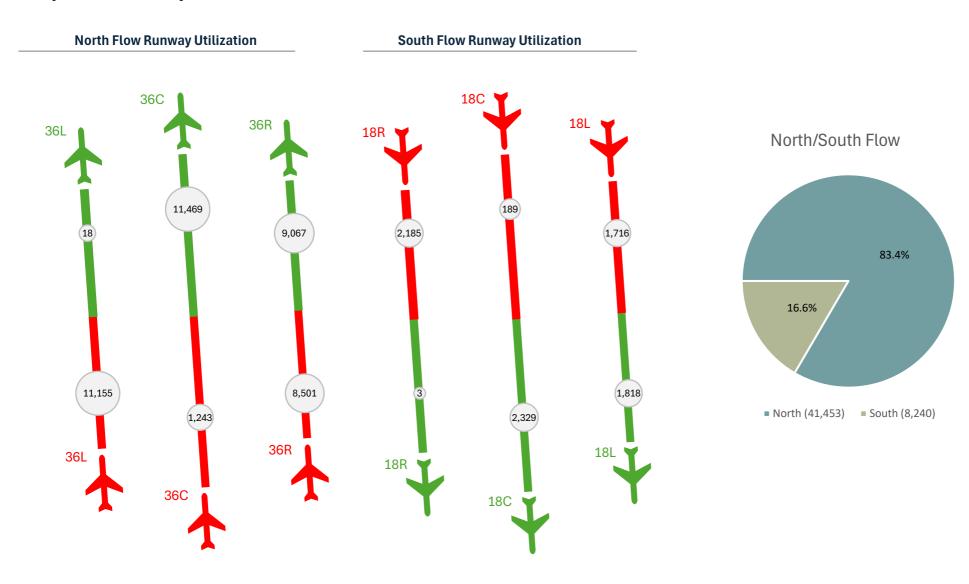
- Next ACR Meeting: January 8, 6p CLT Center
- The next meeting could include any/all of the following Agenda Items:
 - Updating on the Part 150 Process
 - CLT
 - Update on Council Meeting and Voting Process
 - Discuss Part 150 Next Steps/Timelines
 - ACR
 - Debrief on Council and Community Engagement
 - Ensure Community, Council, Media Informed Moving Forward (there will be a 2year process where the ACR could stay engaged with the FAA on the Part 150)
 - Determine Key Takeaways
 - Identifying ACR Focus Moving Forward
 - Receiving FAA Update on Implementation Process for Alternative Recommendation #3a
 - Updating on Technical Working Group
 - As part of CLT report, Updating on Relevant Construction Projects
 - Project Team Planning
 - 2025 Goal Setting/Priorities
 - Consideration for combining Community and Government Engagement
 - Please start thinking now about what should be the priorities for the Project Teams for 2025
 - Determining Member Interests (for Project Team participation)

Updated ACR Calendar of All Meetings/Public Activities Click to review <u>the updated calendar</u>.

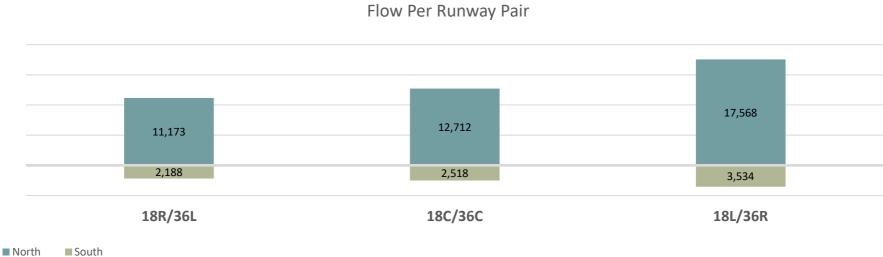
Additional Items

None at this time.

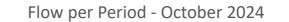
Airport Flow Report - October 2024

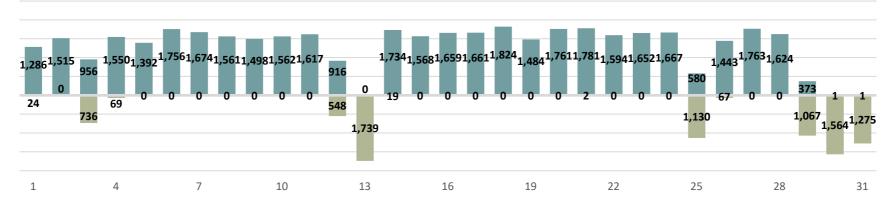


Airport Flow Report - October 2024



Above: Operations by runway surface including both arrivals and departures



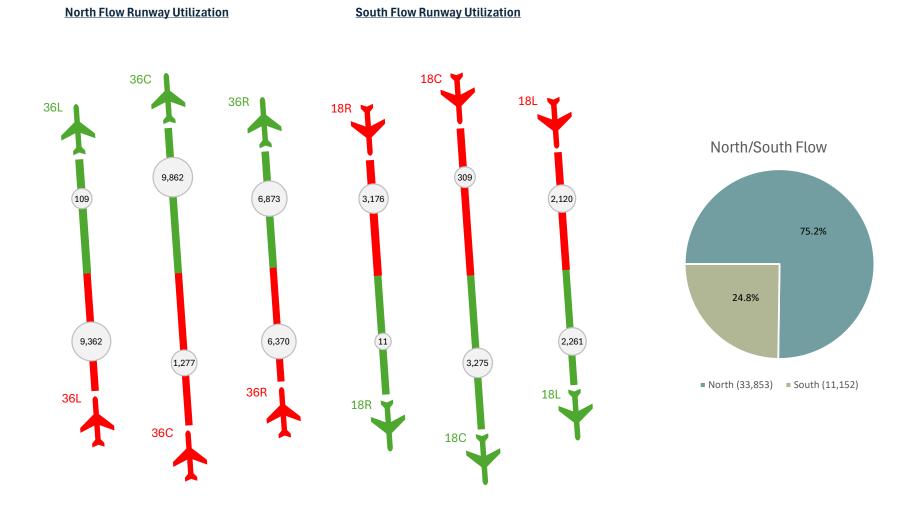


North South

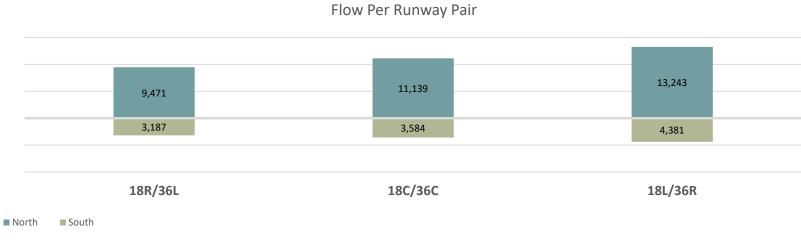
Above: Airport flow by day

Generated 11/4/2024

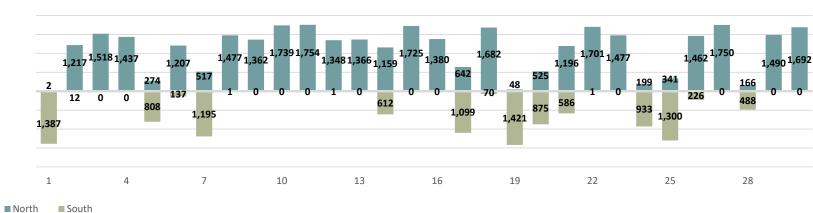
Airport Flow Report - November 2024



Airport Flow Report - November 2024



Above: Operations by runway surface including both arrivals and departures



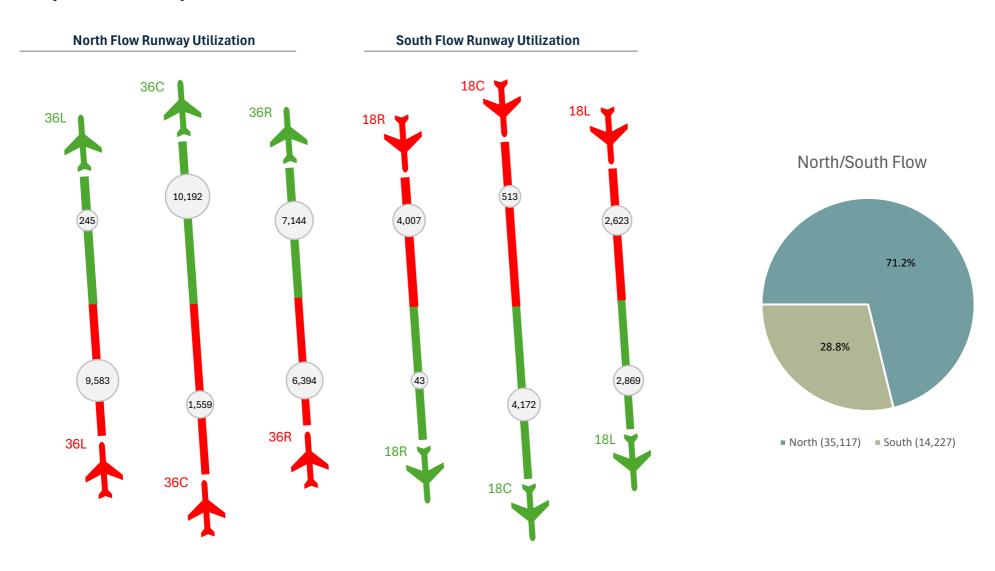
Flow per Period - November 2024

diff

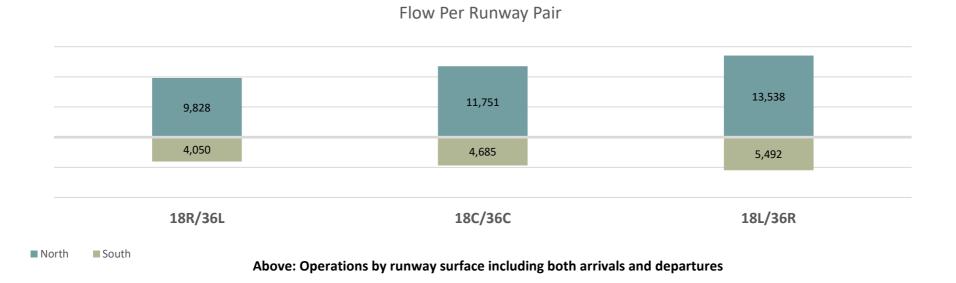
Above: Airport flow by day

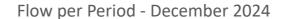
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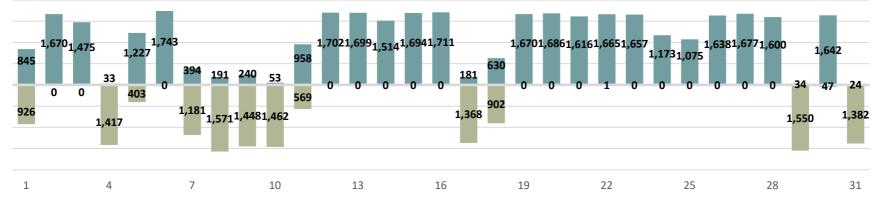
Airport Flow Report - December 2024



Airport Flow Report - December 2024







North South

Above: Airport flow by day

Generated 1/2/2025

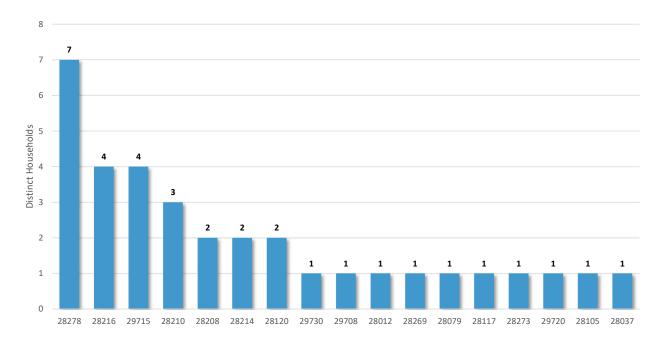
CLT: Monthly Complaint Report CHARLOTTE DOUGLAS INTERNATIONAL NOISE DIVISION October 2024

Monthly Totals & Trends

34 Households

1,770 Complaints





Charlotte Douglas International Airport's October aircraft noise complaints from area residents totaled 1,770 and were generated by 34 distinct households. This represents a -18.3% change in complaints and a -2.9% change in households from the previous month.

The top 25 reporting households generated 1,708 complaints or 96.5% of the monthly total.

Complaints were geographically concentrated in zip codes: 29720 (829), 28278 (352), 28216 (292) and 28079 (161). See Page 3 for a complete list of complaints and the associated number of reporting households.

October 2024

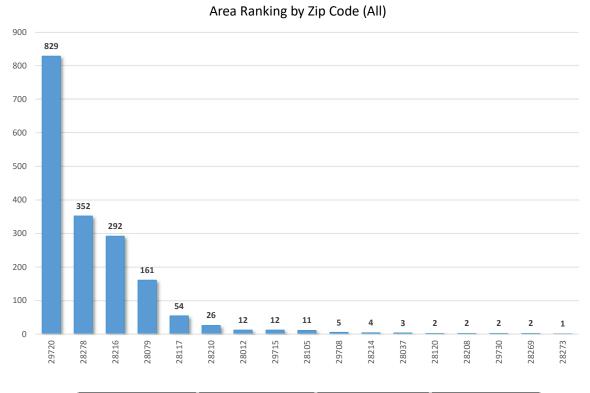
900

Complainant Ranking (Top 25) Complaints 0 100 200 300 . 400 500 700 800 600 29720 Ч 829 - -28216 277 28079 161 28278 155 28278 122 28278 60 28210 📕 24 28012 📕 12 28105 📕 11 Complainant Zip Code 29715 📘 9 28216 📕 8 28216 6 28278 5 28278 📘 5 29708 5 28214 3 28278 3 28037 3 28269 2 29730 2 28278 | **2** 28210 | **1** 28214 | **1** 29715 | **1** 28210 | **1**

| | RESIDENT FROM | ZIP CODE | COMPLAINTS | PERCENT OF MONTH |
|----|---------------|----------|------------|------------------|
| 1 | Lancaster | 29720 | 829 | 46.8% |
| 2 | Charlotte | 28216 | 277 | 15.6% |
| 3 | Indian Trail | 28079 | 161 | 9.1% |
| 4 | Charlotte | 28278 | 155 | 8.8% |
| 5 | Charlotte | 28278 | 122 | 6.9% |
| 6 | Charlotte | 28278 | 60 | 3.4% |
| 7 | Charlotte | 28210 | 24 | 1.4% |
| 8 | Belmont | 28012 | 12 | 0.7% |
| 9 | Matthews | 28105 | 11 | 0.6% |
| 10 | Fort Mill | 29715 | 9 | 0.5% |
| 11 | Charlotte | 28216 | 8 | 0.5% |
| 12 | Charlotte | 28216 | 6 | 0.3% |
| 13 | Charlotte | 28278 | 5 | 0.3% |
| 14 | Charlotte | 28278 | 5 | 0.3% |
| 15 | Tega Cay | 29708 | 5 | 0.3% |
| 16 | Charlotte | 28214 | 3 | 0.2% |
| 17 | Charlotte | 28278 | 3 | 0.2% |
| 18 | Denver | 28037 | 3 | 0.2% |
| 19 | Charlotte | 28269 | 2 | 0.1% |
| 20 | Rock Hill | 29730 | 2 | 0.1% |
| 21 | Charlotte | 28278 | 2 | 0.1% |
| 22 | Charlotte | 28210 | 1 | 0.1% |
| 23 | Charlotte | 28214 | 1 | 0.1% |
| 24 | Fort Mill | 29715 | 1 | 0.1% |
| 25 | Charlotte | 28210 | 1 | 0.1% |
| | Top 25 Totals | | 1,708 | 96.5% |

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Complaints This Month



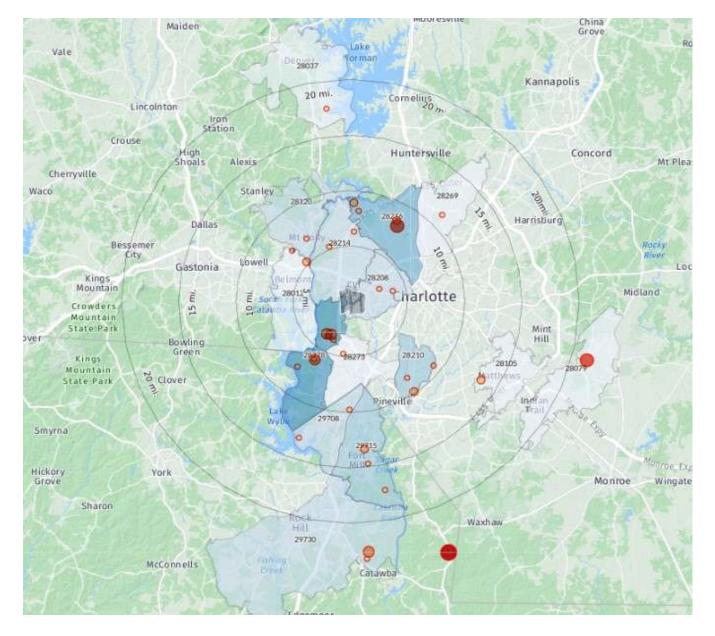
| ZIP CODE | CITY | COMPLAINTS | HOUSEHOLDS |
|----------|--------------|------------|------------|
| 29720 | Lancaster | 829 | 1 |
| 28278 | Charlotte | 352 | 7 |
| 28216 | Charlotte | 292 | 4 |
| 28079 | Indian Trail | 161 | 1 |
| 28117 | Mooresville | 54 | 1 |
| 28210 | Charlotte | 26 | 3 |
| 28012 | Belmont | 12 | 1 |
| 29715 | Fort Mill | 12 | 4 |
| 28105 | Matthews | 11 | 1 |
| 29708 | Tega Cay | 5 | 1 |
| 28214 | Charlotte | 4 | 2 |
| 28037 | Denver | 3 | 1 |
| 28120 | Mount Holly | 2 | 2 |
| 28208 | Charlotte | 2 | 2 |
| 29730 | Rock Hill | 2 | 1 |
| 28269 | Charlotte | 2 | 1 |
| 28273 | Charlotte | 1 | 1 |
| Totals | | 1,770 | 34 |

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Complaint Map: October 2024

Distinct Households - 34 / Complaints - 1,770

NOTES: [1] Noise complaints submitted from households without valid address information are not depicted on the map. [2] Household map marker size based on number of complaints submitted.

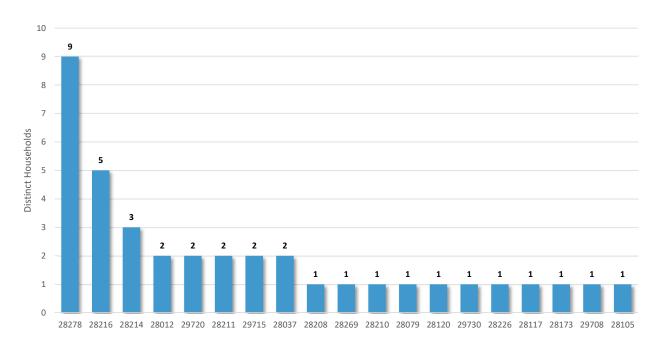




Monthly Totals & Trends

38 Households **2,410** Complaints

Distinct Households, Ranking by Zip Code



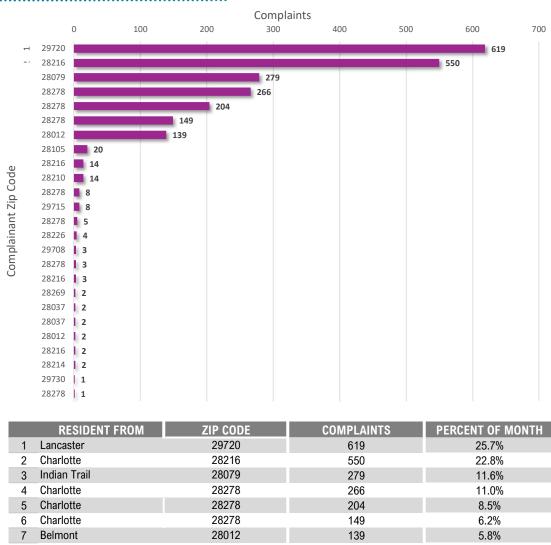
Charlotte Douglas International Airport's November aircraft noise complaints from area residents totaled 2,410 and were generated by 38 distinct households. This represents a 36.2% change in complaints and a 11.8% change in households from the previous month.

The top 25 reporting households generated 2,302 complaints or 95.5% of the monthly total.

Complaints were geographically concentrated in zip codes: 28278 (638), 29720 (620), 28216 (570) and 28079 (279). See Page 3 for a complete list of complaints and the associated number of reporting households.

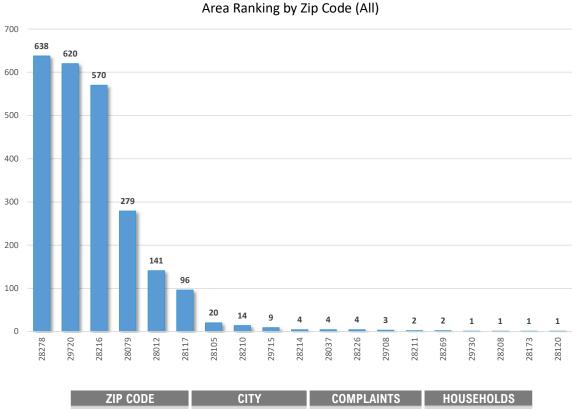
November 2024

Complainant Ranking (Top 25)



| 1 | Lancaster | 29720 | 619 | 25.7% |
|----|---------------|-------|-------|-------|
| 2 | Charlotte | 28216 | 550 | 22.8% |
| 3 | Indian Trail | 28079 | 279 | 11.6% |
| 4 | Charlotte | 28278 | 266 | 11.0% |
| 5 | Charlotte | 28278 | 204 | 8.5% |
| 6 | Charlotte | 28278 | 149 | 6.2% |
| 7 | Belmont | 28012 | 139 | 5.8% |
| 8 | Matthews | 28105 | 20 | 0.8% |
| 9 | Charlotte | 28216 | 14 | 0.6% |
| 10 | Charlotte | 28210 | 14 | 0.6% |
| 11 | Charlotte | 28278 | 8 | 0.3% |
| 12 | Fort Mill | 29715 | 8 | 0.3% |
| 13 | Charlotte | 28278 | 5 | 0.2% |
| 14 | Charlotte | 28226 | 4 | 0.2% |
| 15 | Tega Cay | 29708 | 3 | 0.1% |
| 16 | Charlotte | 28278 | 3 | 0.1% |
| 17 | Charlotte | 28216 | 3 | 0.1% |
| 18 | Charlotte | 28269 | 2 | 0.1% |
| 19 | Denver | 28037 | 2 | 0.1% |
| 20 | Denver | 28037 | 2 | 0.1% |
| 21 | Belmont | 28012 | 2 | 0.1% |
| 22 | Charlotte | 28216 | 2 | 0.1% |
| 23 | Charlotte | 28214 | 2 | 0.1% |
| 24 | Rock Hill | 29730 | 1 | 0.0% |
| 25 | Charlotte | 28278 | 1 | 0.0% |
| | Top 25 Totals | | 2,302 | 95.5% |
| | | | | |

Complaints This Month



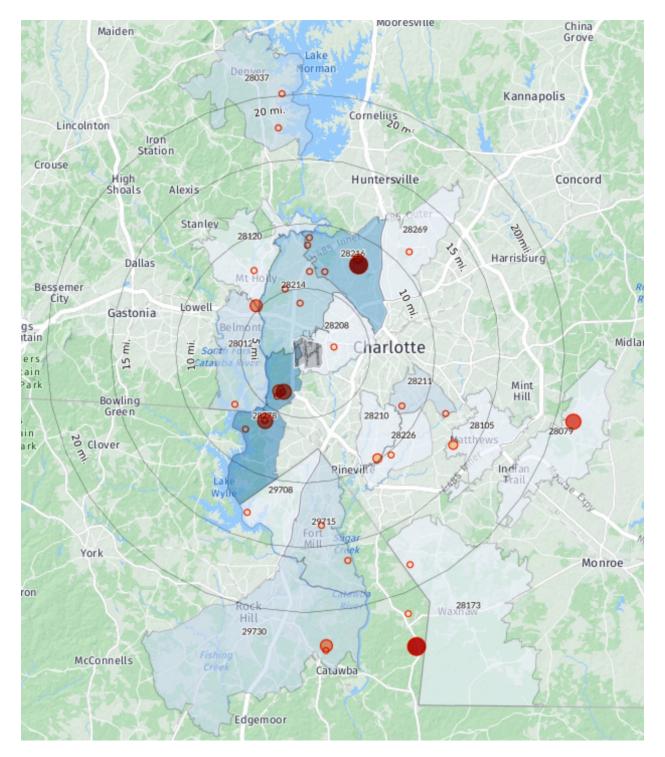
Charlotte Lancaster Charlotte Indian Trail Belmont Mooresville Matthews Charlotte Fort Mill Charlotte Denver Charlotte Tega Cay Charlotte Charlotte Rock Hill Charlotte Waxhaw Mount Holly Totals 2,410

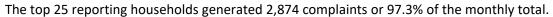
22

Complaint Map: November 2024

Distinct Households - 38 / Complaints - 2,410

NOTES: [1] Noise complaints submitted from households without valid address information are not depicted on the map. [2] Household map marker size based on number of complaints submitted.





Charlotte Douglas International Airport's December aircraft noise complaints from area

Complaints were geographically concentrated in zip codes: 28216 (986), 28278 (771), 29720 (462) and 28079 (457). See Page 3 for a complete list of complaints and the associated number of reporting households.

PLANENOISE

residents totaled 2,953 and were generated by 29 distinct households. This represents a 22.5% change in complaints and a -23.7% change in households from the previous month.

28216 28012 29720 29708 28214

Distinct Households, Ranking by Zip Code

Monthly Complaint Report CHARLOTTE DOUGLAS INTERNATIONAL NOISE DIVISION December 2024

Monthly Totals & Trends

Households

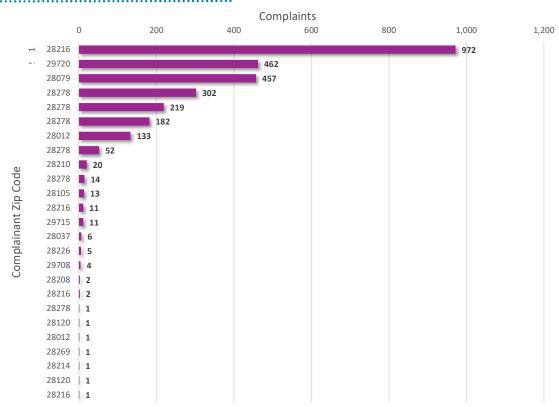
Distinct Households





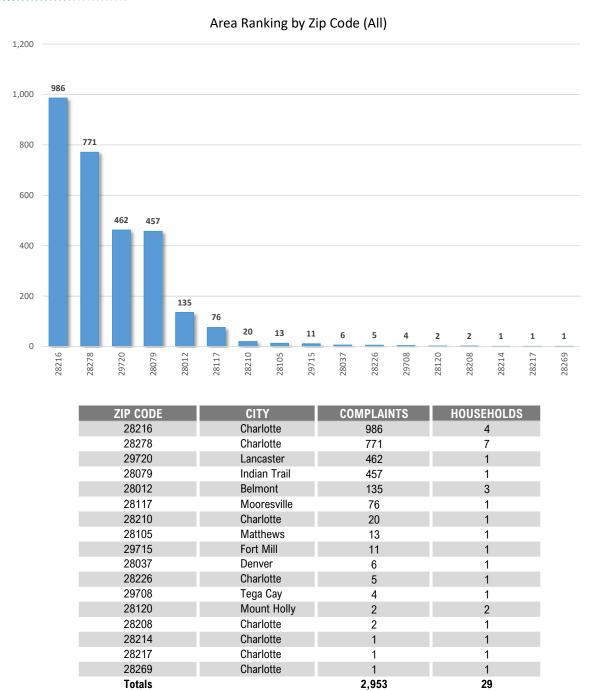
December 2024

Complainant Ranking (Top 25)



| | RESIDENT FROM | ZIP CODE | COMPLAINTS | PERCENT OF MONTH |
|----|---------------|----------|------------|------------------|
| 1 | Charlotte | 28216 | 972 | 32.9% |
| 2 | Lancaster | 29720 | 462 | 15.6% |
| 3 | Indian Trail | 28079 | 457 | 15.5% |
| 4 | Charlotte | 28278 | 302 | 10.2% |
| 5 | Charlotte | 28278 | 219 | 7.4% |
| 6 | Charlotte | 28278 | 182 | 6.2% |
| 7 | Belmont | 28012 | 133 | 4.5% |
| 8 | Charlotte | 28278 | 52 | 1.8% |
| 9 | Charlotte | 28210 | 20 | 0.7% |
| 10 | Charlotte | 28278 | 14 | 0.5% |
| 11 | Matthews | 28105 | 13 | 0.4% |
| 12 | Charlotte | 28216 | 11 | 0.4% |
| 13 | Fort Mill | 29715 | 11 | 0.4% |
| 14 | Denver | 28037 | 6 | 0.2% |
| 15 | Charlotte | 28226 | 5 | 0.2% |
| 16 | Tega Cay | 29708 | 4 | 0.1% |
| 17 | Charlotte | 28208 | 2 | 0.1% |
| 18 | Charlotte | 28216 | 2 | 0.1% |
| 19 | Charlotte | 28278 | 1 | 0.0% |
| 20 | Mount Holly | 28120 | 1 | 0.0% |
| 21 | Belmont | 28012 | 1 | 0.0% |
| 22 | Charlotte | 28269 | 1 | 0.0% |
| 23 | Charlotte | 28214 | 1 | 0.0% |
| 24 | Mount Holly | 28120 | 1 | 0.0% |
| 25 | Charlotte | 28216 | 1 | 0.0% |
| | Top 25 Totals | | 2,874 | 97.3% |

Complaints This Month

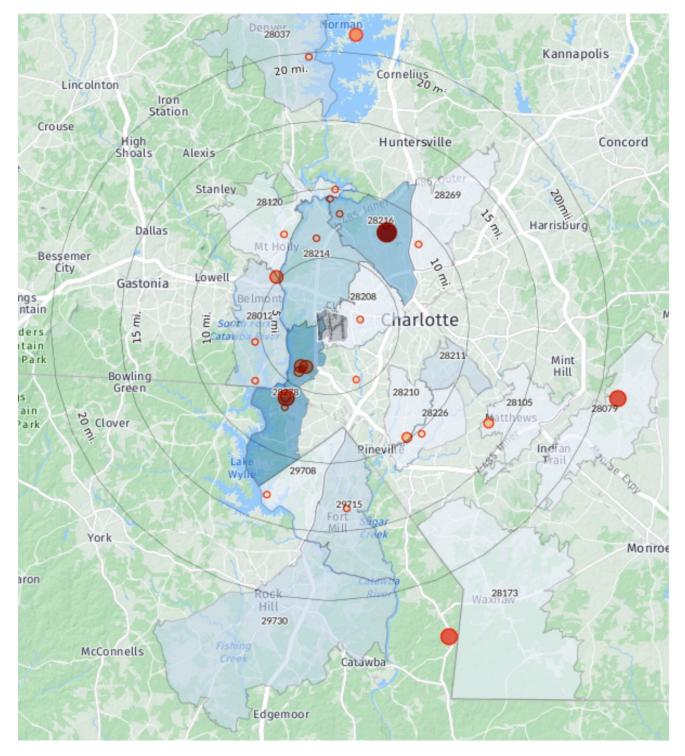


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Complaint Map: December 2024

Distinct Households - 29 / Complaints - 2,953

NOTES: [1] Noise complaints submitted from households without valid address information are not depicted on the map. [2] Household map marker size based on number of complaints submitted.





Airport $\mathbf{+}$

NORTH FLOW - WEST DOWNWIND (VALLL) 6075 MSL +291 FT

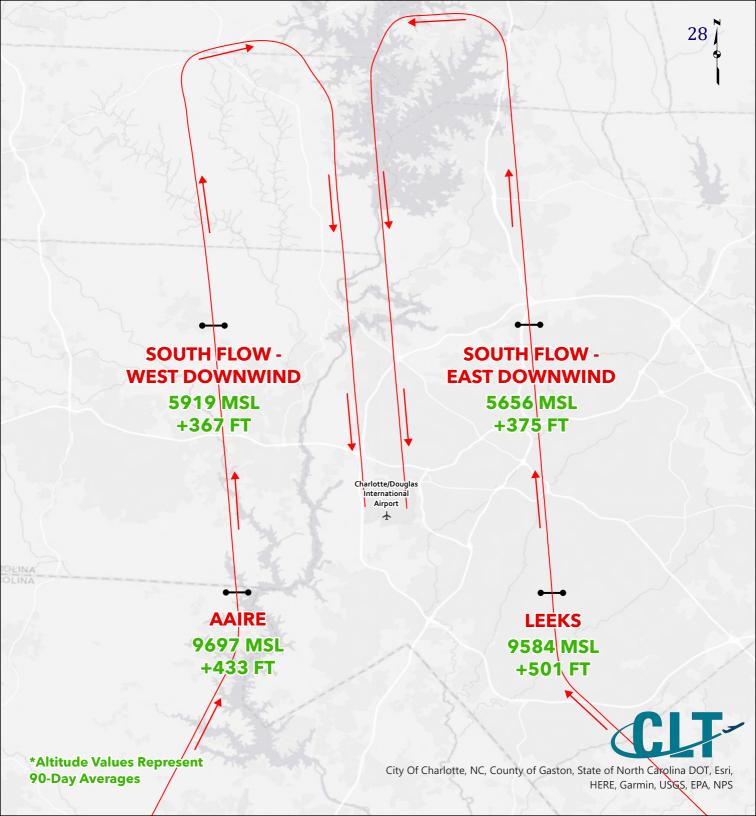
NORTH FLOW - EAST DOWNWIND (EPAYE) 5617 MSL +396 FT

CAATT 9682 MSL +663 FT

***Altitude Values Represent 90-Day Averages**

City Of Charlotte, NC, York County Government, SC, State of North Carolina DOT, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA

CLT-



Charlotte Douglas International Airport

Airport Community Roundtable

Analysis/Support Requests and Motions from the October 2024 Meeting

Requests for Action

Consider Potential Nominees for ACR Chair (ACR/CSS)

ACR members were asked to recommend others or consider themselves for the position of Chair. The Vice Chair and CSS will make an appeal to ACR members for nominations over the next month.

Share HMMH Slate Update (CSS)

The ACR Facilitator will e-mail the HMMH Slate Update presentation to ACR members.

Identify Operational Differences Between Recent South Flow and North Flow Months (CLT)

The ACR asked that CLT look at a recent predominant South Flow month (particularly June 2024), comparing it to recent predominant North Flow months (such as August/September 2024) to determine if operational efficiencies and/or safety concerns were different. This is being asked since operational efficiency, in particular, is identified as one of the reasons for ATC preference for North Flow.

Motions

Part 150 – Create Talking Points for Upcoming Communications

The ACR voted on the following Motion: To craft talking points that convey the overall perspectives of ACR members, with specific points and methods of delivering the message to be determined prior to the formal presentation of the Part 150 to Charlotte City Council.

The ACR passed this Motion unanimously.

ACR Reply to FAA Response to FOIA Request

The ACR voted on the following Motion: *To send the Local Operations/Improvement Project Team's* recommended reply document (with noted modifications) to the FAA, and to request the FAA's reply to questions included in the document.

The ACR passed this Motion unanimously.