

**Community Noise Forum**  
**Monday, May 18, 2020**  
**Agenda**

- I. Call to order: 6:00 PM
  
- II. Minutes: January 27, 2020
  
- III. Airspace Project Update
  
- IV. Part 150 NCP
  - A. Noise Insulation Program
  - B. Contraflow Exceptions
  
- V. Current Noise Concerns
  - A. Noise Concerns/Complaints
  - B. Runway Utilization
  - C. Construction and Maintenance Activity
  
- VI. Guest Comments
  
- VII. Announcements
  
- VIII. Next Meeting: July 27, 2020
  
- IX. Adjournment

**COMMUNITY NOISE FORUM (CNF)  
Monday, January 27, 2020**

**Members**

John Sistarenik, ANA  
Denny Thompson, Southeast  
Jonathan Bonds, UPS  
Bob Slattery, LRAA  
Chris Younkin, FAA

Brian Sinnwell, LRAA  
Mary Rose Evans, LRAA Board  
Mike Zanone, Northwest  
Aaron Rosenblum, Northeast

**Guests**

Pat Slocum, Preston Park  
Don Slocum, Preston Park  
Bill Graham, Fairdale  
Peggy Head, Preston Park  
Darrell Eakle, Mitchell Hill  
Kathleen Helm, Oakdale

Rachel Roarx, Metro 21  
Billy Clifford, Brooks  
Charlotte Hicks, Holsclaw Hill  
Butch Hicks, Holsclaw Hill  
Cheryl Eakle, Mitchell Hill  
Jeff Donohue, State District 37

- I. **Call to order:** The meeting was called to order at 6:00 p.m. by John Sistarenik.
- II. **Minutes:** Mike Zanone proposed an amendment to section V, part A, to add “the specific location was not specified.” The November meeting notes were approved as amended.
- III. **Airspace Project Update:** Jonathan Bond updated the group on the current status of the airspace project. Meetings were held in Louisville on January 8 and 9. Additional meetings are planned for 2 additional days towards the end of February. Currently looking at ways to deconflict arrivals and departures, moving waypoint LEENE 1 mile further south and delay the turns to the west with the intent of helping the Jefferson Forrest area. Using speed and delaying acceleration off the runway may help the aircraft get higher quicker so that when they get to LEENE they could be higher. Currently, these are all notional draft procedures that will require fly-ability checks. Fort Knox is one of the challenges when looking at procedures south of the airport. You have to remain 3 miles clear of Fort Knox with the design of the procedures. Jonathan does not see much of a change to north. However, they are looking at putting all the departures into the RNAV corridors. The FAA does not do trials however he is working with the FAA in order to do a “special” of the procedure’s to the south. If the special procedure gets approved then that would put the departures procedures into play prior to completion of the airspace project. Initially, a special would be limited to UPS only. However, if the procedures do what they are supposed to do then a request could be submitted to make it public. If the procedure does not work out then you could just stop flying it. Aaron asked that in terms of data collection will there be any audio collection of noise data. Bob replied that with the non-controlled environment a better option may be do a model comparison of the procedures. Aaron commented that the

resources in the room should be utilized in order to help determine if the procedures are successful.

**IV. Part 150 NCP:**

**A. Noise Insulation Program: Residential** – Initial design and inventory visits for the first group of homeowner were conducted January 7-15. The third homeowner workshop was held on January 14. A 3<sup>rd</sup> round of acoustical testing began this morning (January 27) and will run through February 7. **UofL** – Construction began last week at the Life Sciences building. Work began today at Overseers Honors House. Construction at Paul B. Lutz Hall is expected to begin in late January.

**B. Contraflow Exceptions:** Contraflow for November was 70% for arrivals from the south and 72% for departures to the south. In December, arrivals from the south were 76% and departures to the south were 72%. A daily summary for November and December is contained in the handout. For calendar year 2019 arrivals from the south were 74% and departures to the south were 80%. The 2 year average (January 2018 through December 2019) for contraflow is 73% for arrivals and 78% for departures. A monthly summary going back 8 years is included in the handout.

**V. Current Noise Concerns:**

**A. Report on Noise Concerns/Complaints:** A total of 8 comments were received in November. In December, a total of 8 comments were received. Comments and locations are contained in the handout.

**B. Runway Utilization:** Runway utilization percentages for November and December contained in the handout. Daily runway utilization and comments from the Air Traffic Control Tower are also included in the handout. Aaron Rosenblum referenced the operations chart in the handout and asked if the forecast for the 2021 Noise Exposure Map was too conservative. Bob responded that if you looked at 2019 in isolation the forecast would be conservative.

**C. Construction and Maintenance Activity:** Brian Sinnwell reported that an airfield electrical project will be beginning soon. This project should not have any impacts on runway usage. In the early spring we will be doing a pavement rehab project before derby. Taxiway “G” will be getting completely reworked soon after derby to around the first of December. Pavement rehab on the east side will follow in the August September timeframe and correspond with the festivals at the Fair Grounds. **Master Plan Update** – Work on the Master Plan is ongoing we are looking at submitting something to the FAA in March or April. We are currently looking at recommended alternatives for the airfield related to efficiency and capacity. Could possibly have additional information available at May CNF meeting to show what improvements we are looking at on the airfield. Mike Zanone asked if there had been any public meetings to

date and will the Master Plan be completed prior to a possible NEM update in 2021. Brian replied that the Master Plan will be submitted to the FAA however, approval is at the discretion of the FAA and he cannot say when it would be approved. As far as the public meetings, Brian replied that anytime he or Dan attends public meetings they are discussing the masterplan. The FAA likes that format for public outreach. At this point there are over 100 talks in the books. It is likely that there will be a workshop type event. We are also looking at a web based comment format. Information would be sent to community members and also be posted on the airport website as well as social media inviting people to review the materials and submit their comments. Mary Rose asked if the reports he and Dan give at the meetings described are similar to the report you are giving us now and if any maps are shown at those meetings. Brian said that it is a similar type of report however it may be more detailed depending on the types of questions people are asking. No maps are shown until a preferred alternative is selected. Rachel Roarx asked if there will be more public meeting once a preferred alternative is selected. Brian replied that the information would be posted and that people could comment through the website. Rachel asked that if a group wanted to have a meeting would it be possible. Brian replied yes, a group could contact the airport and request someone to come to their meeting.

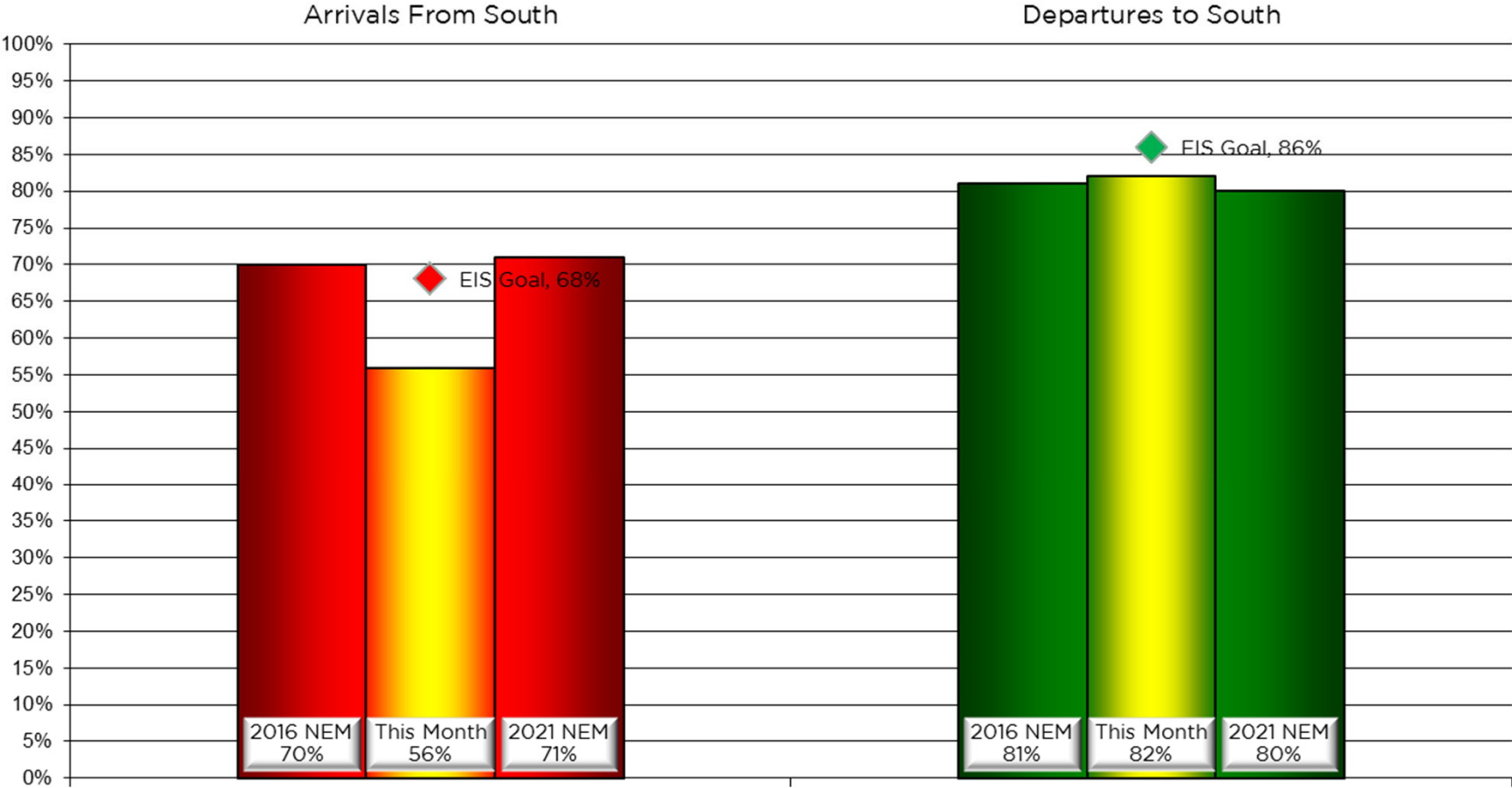
**VI. Guest Comments:** Mr. Darrell Eakle lives on Mitchell Hill Road and 4 or 5 years ago all the UPS planes went straight out to the south. Three years ago they started turning to the west. Within the last year and a half they keep coming out and turning even closer. The problem is that I am getting a lot more noise because of the air traffic turning out quicker. This has happened over the last 3 or 4 years. Jonathan Bond replied that UPS has not changed their daytime departure procedures in 15 or 20 years. Chris Younkin stated that sometimes in certain cases such as weather aircraft may turn early otherwise they are flying a specific route over the ground. Representative Donohue asked where we are at in the implementation of the trial procedure. Jonathan Bond replied that we are looking at doing a special procedure which would be UPS only. On an approval scale of 1 to 10 we are at approximately 4. Mr. Bill Graham stated that he would like to thank Jonathan for his work on getting the special procedures implemented. Mr. Billy Clifford asked why the airport does not have more flights to the north. Bob Slattery replied that the goal of the Noise Compatibility Program is to impact the fewest number of people possible. Although there are people impacted by operations to the south there are significantly fewer people impacted by the operations to the south than by sending more operations to the north.

**VII. Announcements:** None

**VIII. Next Meeting:** March 23, 2020

**IX. Adjournment:** A motion was made to adjourn the meeting at 7:21 p.m.

# Monthly Contraflow January 1-31, 2020



# Daily Runway Use Summary – January 2020

(from 10:00 PM date list in first column to 7:00 AM the following morning)

		% of all arrivals from the south									% of all departures to the south											
Date	Day	*in compliance	Runway#						Unknown Runway Use	Notes / Comments	**in compliance	Runway#						Unknown Runway Use	Notes / Comments			
			11	17L	17R	29	35L	35R				11	17L	17R	29	35L	35R					
01/01/20	Wed	0%			50	50				0	170-190@7-10kts	100%			40	60				0		
01/02/20	Thu	0%			41	59				0	130-180@6-10kts,ra	100%			41	59				0		
01/03/20	Fri	100%							58	42	0		1%			1			61	38	0	280-300@8-15kts,g22,ra
01/04/20	Sat																					
01/05/20	Sun																					
01/06/20	Mon	96%			1	3			58	38	0		89%		38	51			8	3	0	
01/07/20	Tue	96%			1	3			59	37	0		89%		37	52			6	5	0	
01/08/20	Wed	0%			45	55					0	100-120@3kts	100%		44	56					0	
01/09/20	Thu	0%			45	55					0	180@11-17kts,g26	100%		40	60					0	
01/10/20	Fri	0%			45	55					0	130-170@8-14kts,ra	100%		46	54					0	
01/11/20	Sat																					
01/12/20	Sun																					
01/13/20	Mon	32%			28	40			20	12	0	100-130@3-4kts	98%		40	58			1	1	0	
01/14/20	Tue	86%			5	9			49	37	0		91%		37	54			6	3	0	
01/15/20	Wed	100%							64	36	0		0%						60	40	0	300-320@7-13kts
01/16/20	Thu	100%							63	37	0		0%						56	44	0	360-060@6-10kts
01/17/20	Fri	0%			44	56					0	120-150@7-13kts	100%		44	56					0	
01/18/20	Sat																					
01/19/20	Sun																					
01/20/20	Mon	97%				3			60	37	0		85%		34	51			9	6	0	ops
01/21/20	Tue	97%			1	2			62	35	0		89%		40	49			7	4	0	
01/22/20	Wed	0%			41	59					0	110-160@3kts,	100%		42	58					0	
01/23/20	Thu	0%			41	59					0	110-140@7-10kts,ra	100%		40	60					0	
01/24/20	Fri	0%			46	54					0	220-250@7-15,g22,ra	100%		41	59					0	
01/25/20	Sat																					
01/26/20	Sun																					
01/27/20	Mon	98%				2			59	39	0		91%		41	50			6	3	0	
01/28/20	Tue	95%			1	4			58	37	0		86%		36	50			10	4	0	
01/29/20	Wed	96%			1	3			59	37	0		87%		38	49			9	4	0	
01/30/20	Thu	98%				2			60	38	0		90%		39	51			6	4	0	
01/31/20	Fri	95%			2	3			55	40	0		91%		42	49			7	2	0	

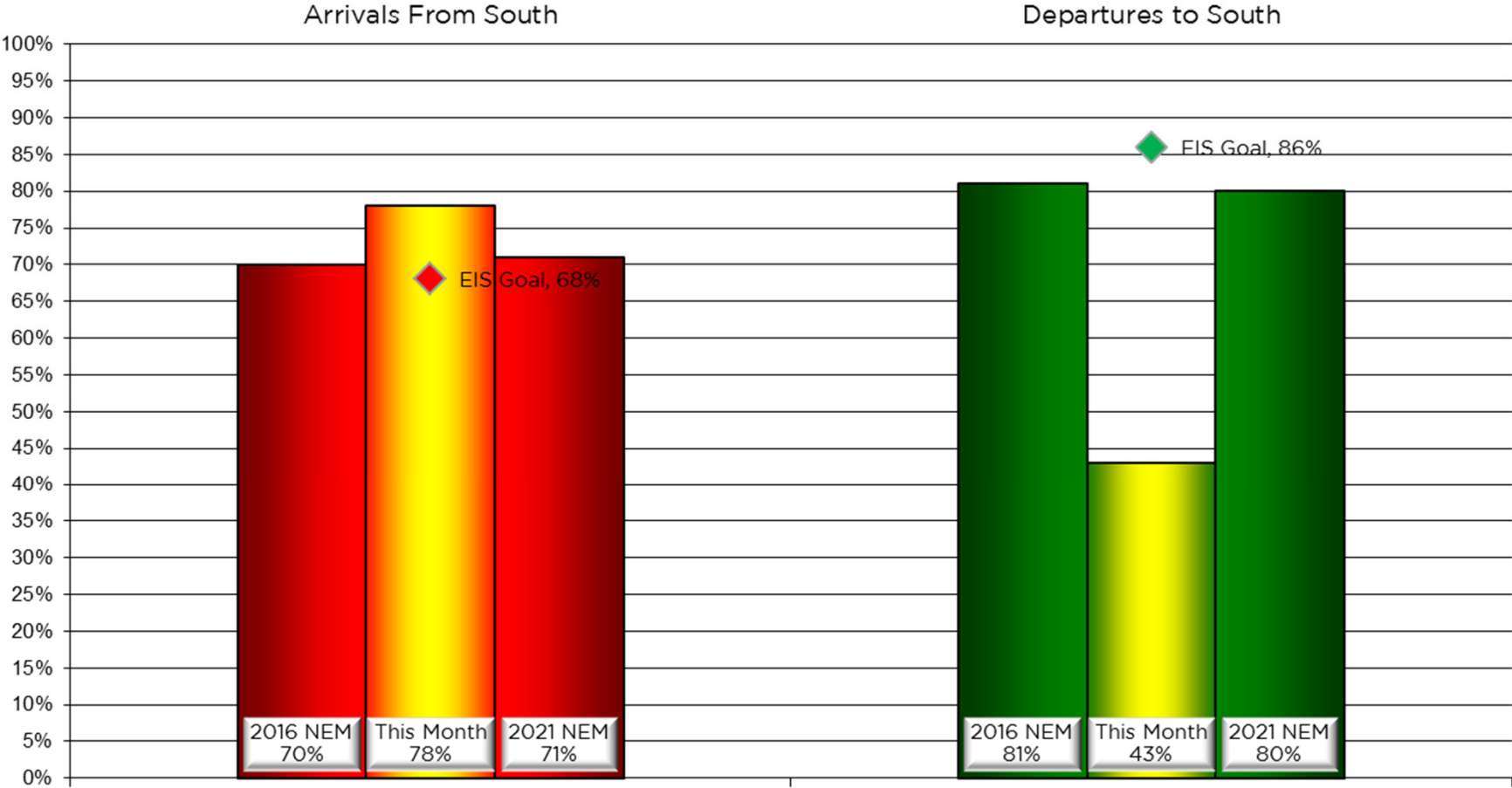
Preferred Flow

DATIS Reported Conditions Indicate Support for Non-Preferred Flow

DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow



# Monthly Contraflow February 1-28, 2020



# Nightly Runway Use Summary - February 2020

(from 10:00 PM date list in first column to 7:00 AM the following morning)

		% of all arrivals from the south										% of all departures to the south										
Date	Day	* in compliance	Runway#							Unknown Runway Use	Notes / Comments	** in compliance	Runway#							Unknown Runway Use	Notes / Comments	
			11	17L	17R	29	35L	35R	11				17L	17R	29	35L	35R					
02/03/20	Mon	0%			38	62				0	190-220@11-18 kts,g26,ra	100%			47	53				0		
02/04/20	Tue	100%							66	34	0							56	44	0	020-060@8-14 kts,g24,ra	
02/05/20	Wed	100%							66	34	0							53	47	0	330-010@6-10 kts,dz	
02/06/20	Thu	100%							62	38	0							59	41	0	290-340@5-10kts,sn	
02/07/20	Fri	0%			46	54					0	170-210@5-8kts,sn	100%			39	61					
02/08/20	Sat																					
02/09/20	Sun																					
02/10/20	Mon	100%							63	37	0							55	45	0	350-010@5-11kts,ra	
02/11/20	Tue	96%			1	3			60	36	0				40	51			6	3	0	
02/12/20	Wed	95%			1	4			54	41	0								57	43	0	290-310@3-8kts,ra
02/13/20	Thu	100%							59	41	0								62	38	0	300-330@7-10kts,sn
02/14/20	Fri	91%			4	5			54	37	0				34	56			5	5	0	
02/15/20	Sat																					
02/16/20	Sun																					
02/17/20	Mon	0%			45	55					0	150-220@5-11kts,g21	100%			42	58					
02/18/20	Tue	100%							60	40	0								60	40	0	360-010@6-9kts
02/19/20	Wed	100%							57	43	0								56	44	0	360-010@5-8kts
02/20/20	Thu	100%							62	38	0								52	39	0	360-010@4-12kts
02/21/20	Fri	92%			2	6			55	37	0				37	57			3	3	0	
02/22/20	Sat																					
02/23/20	Sun																					
02/24/20	Mon	0%			43	57					0	070-120@2-7kts,ra	100%			43	57					
02/25/20	Tue	98%				2			59	39	0								5	5	0	
02/26/20	Wed	100%							59	41	0								56	44	0	310-320@10-14kts,g20,sn
02/27/20	Thu	96%			3	1			57	39	0				32	46			8	14	0	250-310@7-10kts,sn
02/28/20	Fri	100%							61	39	0								59	41	0	310-330@7-10kts,sn

Preferred Flow

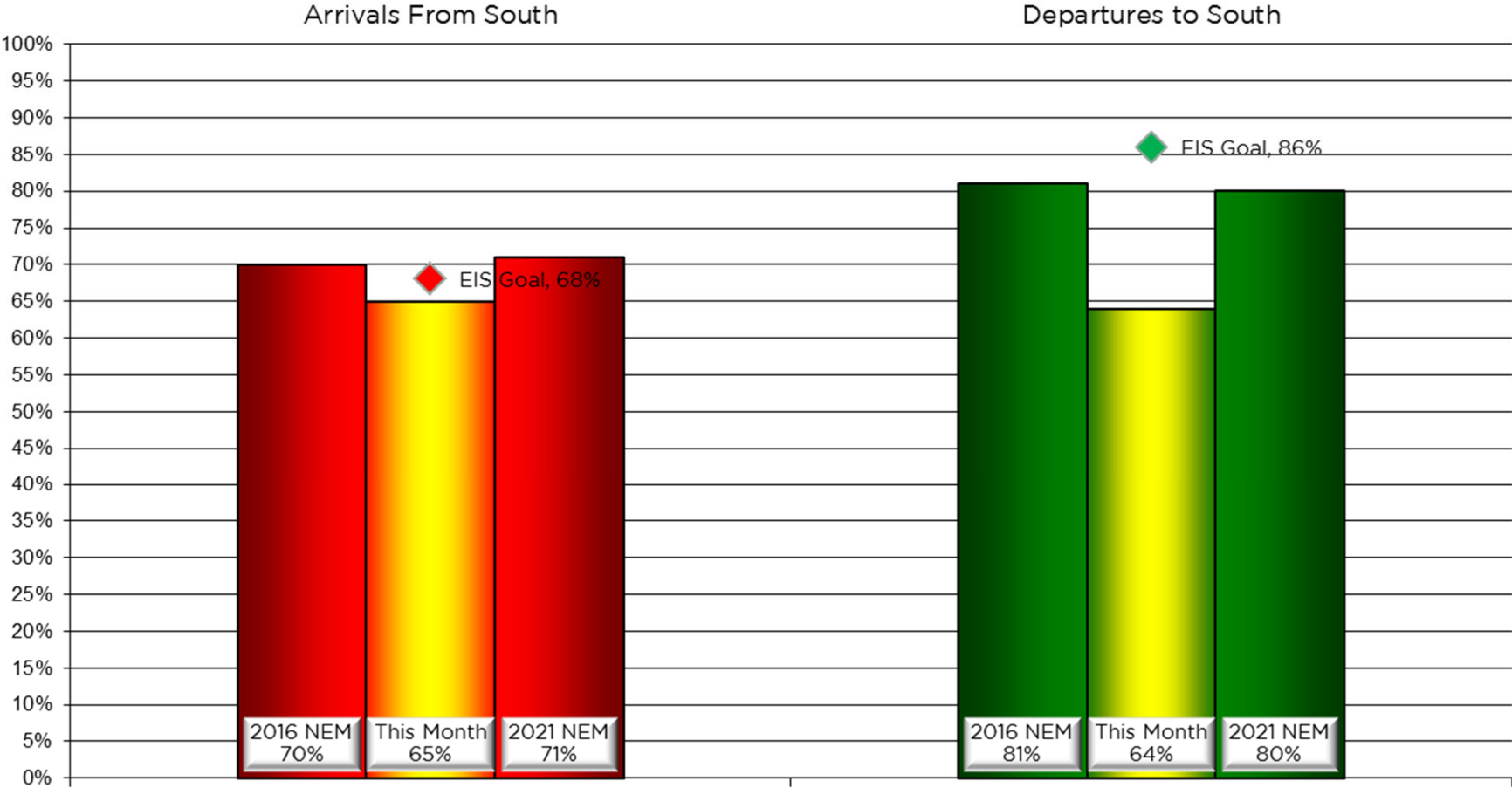
DATIS Reported Conditions Indicate Support for Non-Preferred Flow

DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow





# Monthly Contraflow March 2-31, 2020



# Nightly Runway Use Summary - March 2020

(from 10:00 PM date list in first column to 7:00 AM the following morning)

		% of all arrivals from the south									% of all departures to the south												
Date	Day	*in compliance	Runway#						Unknown Runway Use	Notes / Comments	**in compliance	Runway#						Unknown Runway Use	Notes / Comments				
			11	17L	17R	29	35L	35R				11	17L	17R	29	35L	35R						
03/02/20	Mon	0%			46	54			0	140-230@7-17kts,g28	99%			40	59			1		0			
03/03/20	Tue	98%			1	1			58	40	0				39	54			4	3	0		
03/04/20	Wed	96%			1	3			57	39	0				37	56			5	2	0		
03/05/20	Thu	100%							58	42	0						2	60	38	0	290-300@9-19kts, g31		
03/06/20	Fri	100%							56	44	0							55	45	0	350-010@6-10kts		
03/07/20	Sat																						
03/08/20	Sun																						
03/09/20	Mon	0%			44	56					0	180-190@13-20kts,g33,ra	100%			46	54				0		
03/10/20	Tue	95%			1	4			59	36	0				40	50			7	3	0		
03/11/20	Wed	91%			4	5			55	36	0				37	54			5	4	0		
03/12/20	Thu	35%			32	33			22	13	0	170-270@5-13kts,ra	3%			1	2			55	42	0	280-320@8-19kts,g27
03/13/20	Fri	97%			1	2			58	39	0				41	48			4	7	0		
03/14/20	Sat																						
03/15/20	Sun																						
03/16/20	Mon	97%			1	2			61	36	0				37	56			5	2	0		
03/17/20	Tue	94%			2	4			59	35	0				37	53			6	4	0		
03/18/20	Wed	0%			40	60					0	220-260@9-13kts,g29	100%			42	58					0	
03/19/20	Thu	0%			42	58					0	190-200@9-14kts,g21,ra	100%			41	59					0	
03/20/20	Fri	100%							62	38	0							61	39	0	350-010@11-14kts		
03/21/20	Sat																						
03/22/20	Sun																						
03/23/20	Mon	100%							63	37	0								58	42	0	010-030@3-5kts	
03/24/20	Tue	100%							65	35	0								57	43	0	340-350@3-10kts	
03/25/20	Wed	0%			45	55					0	130-160@5-6kts	100%			40	60					0	
03/26/20	Thu	19%			34	47			11	8	0	210-340@6-11kts	91%			36	55			6	3	0	
03/27/20	Fri	0%			45	55					0	100-190@4-6kts,ra	100%			40	60					0	
03/28/20	Sat																						
03/29/20	Sun																						
03/30/20	Mon	99%			0	1			63	36	0				32	49			9	10	0	010-030@5-10kts	
03/31/20	Tue	100%							61	39	0								57	43	0	320-360@7-13kts	

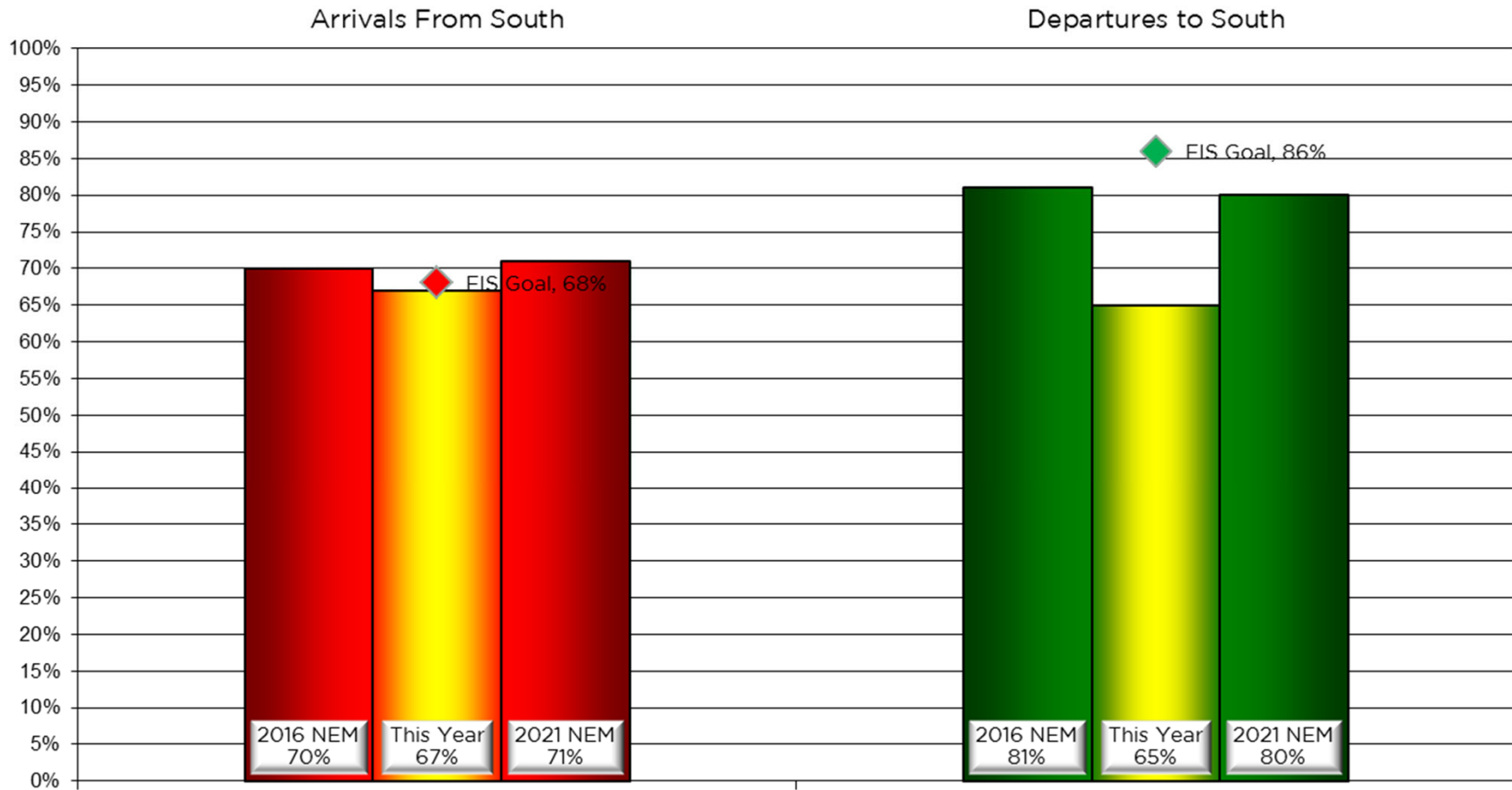
Preferred Flow

DATIS Reported Conditions Indicate Support for Non-Preferred Flow

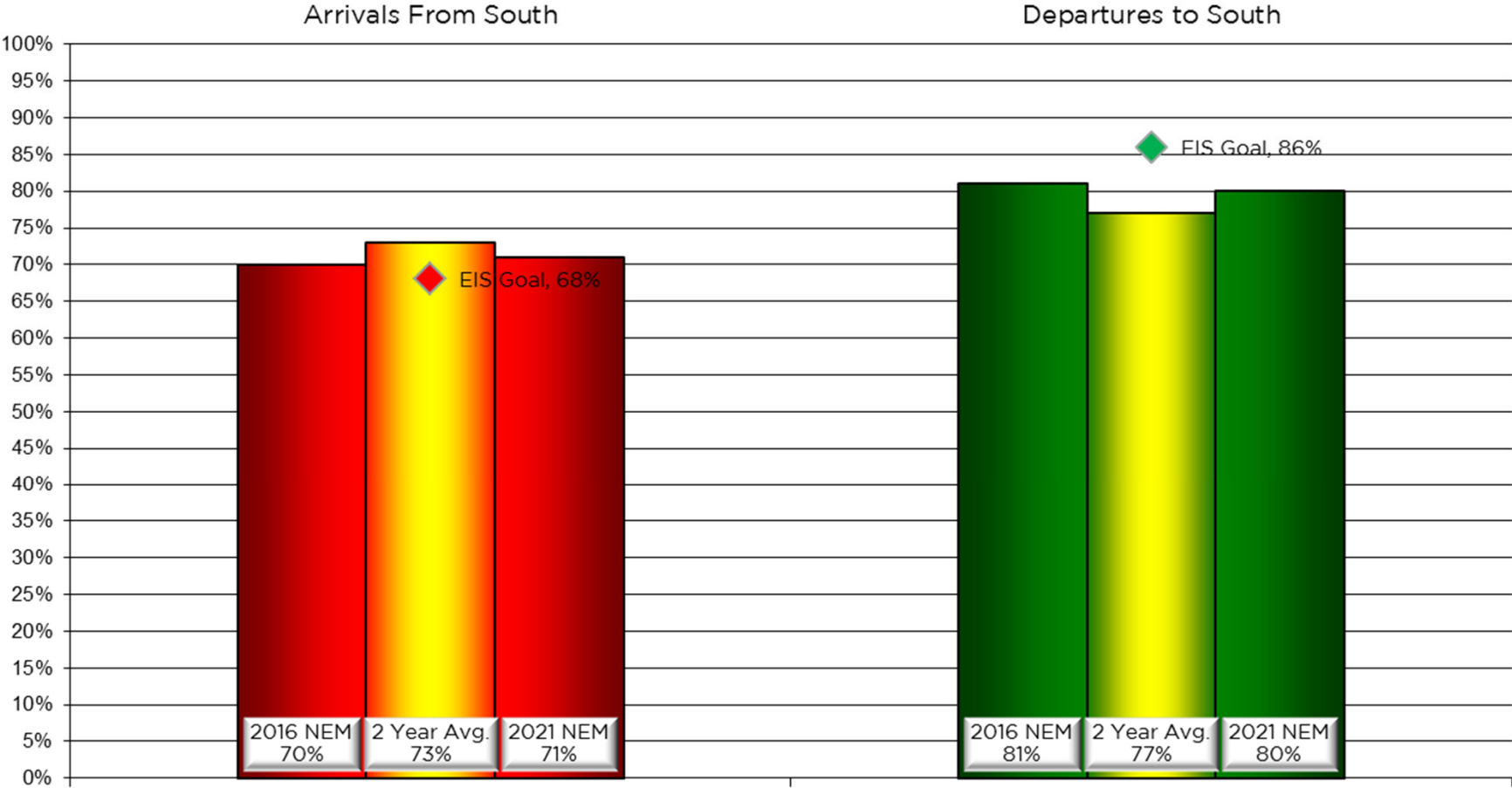
DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow



## Contraflow This Year As of April 3, 2020



# Contraflow 2 Year Average April 2018 - March 2020



# Year-to-Year by Month Percent\* Contraflow

Arrivals From the South (Goal 68%)										Departures to the South (Goal 86%)									
	2013	2014	2015	2016	2017	2018	2019	2020	Avg		2013	2014	2015	2016	2017	2018	2019	2020	Avg
Jan	72%	51%	76%	69%	65%	60%	75%	56%	66%	Jan	65%	81%	76%	69%	61%	72%	69%	82%	72%
Feb	77%	72%	66%	80%	58%	67%	78%	78%	72%	Feb	78%	71%	76%	67%	77%	70%	57%	43%	67%
Mar	87%	60%	71%	63%	79%	84%	82%	65%	74%	Mar	77%	77%	66%	77%	62%	61%	89%	64%	72%
Apr	60%	67%	53%	86%	56%	73%	65%		67%	Apr	89%	83%	77%	73%	80%	72%	82%		79%
May	46%	60%	75%	62%	75%	43%	65%		62%	May	85%	92%	80%	80%	80%	89%	90%		85%
Jun	76%	75%	57%	79%	74%	74%	50%		71%	Jun	80%	91%	91%	83%	93%	91%	91%		88%
Jul	74%	79%	74%	59%	85%	90%	75%		75%	Jul	88%	85%	80%	91%	85%	77%	87%		86%
Aug	84%	61%	86%	76%	79%	72%	88%		74%	Aug	92%	92%	91%	90%	90%	88%	89%		90%
Sep	86%	85%	95%	88%	85%	80%	83%		82%	Sep	87%	86%	73%	93%	31%	87%	77%		78%
Oct	87%	75%	86%	81%	81%	77%	79%		79%	Oct	89%	79%	74%	81%	82%	76%	78%		80%
Nov	73%	78%	59%	74%	69%	76%	70%		73%	Nov	83%	62%	88%	77%	75%	54%	72%		74%
Dec	58%	78%	55%	75%	74%	72%	76%		69%	Dec	71%	68%	79%	62%	74%	61%	72%		69%
Avg	73%	70%	71%	74%	73%	72%	74%	66%		Avg	82%	81%	79%	79%	74%	75%	79%	63%	



# NOISE COMMENT REPORT

# LOUISVILLE

## REGIONAL AIRPORT AUTHORITY



January 2020

# Comments (SDF/LOU)

## January 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Vine St	40204	NE (<60)	2020-01-06 08:58:00	2020-01-06 08:58:00	SDF	Other	Investigated	Standard	None	I called you about 3 weeks ago regarding some helicopter noises. I just wanted to call and thank you because the noise has gone away. The ones that still do come over seem like they are on a different pattern or higher.
Shannon Dr	40220	NE (NA)	2020-01-13 16:51:00	2020-01-13 16:51:00	LOU	Constant Noise	Investigated	Standard	None	We are calling about this noise pollution from the planes that fly over our home all day long and half the night. It is in the Bon Air area. We had talked to you before and you said you would be changing the flight path. That did not occur and we were wondering if that was going to happen anytime soon. The noise from these planes is really affecting the quality of life in our neighborhood.
Hickman Ave	40213	NE (<60)	2020-01-16 14:33:05	2020-01-16 05:00:00	SDF	Vibrations	Investigated	Non-Standard	Weather	I live in the Camp Taylor area. I know that there is a QuieterHome program going on due to the noise from the airport. Ever since the new runway has started to be utilized my windows are literally shaking in my house. I was wondering if there was any sort of monitoring program you do at my house to see if I qualify for the QuieterHome program. The noise is becoming an issue because it is shaking my house.

1. **Standard:** Indicates the “Most Preferred” runway configuration was being utilized at the time of the comment.  
**Non Standard:** Indicates that a “Lesser Preferred” runway configuration was being utilized at the time of the comment.  
**QHP:** QuieterHome Program
2. This column is used to indicate the conditions which most likely necessitated a deviation from the standard procedures.
3. Comments may be edited for space, format, or unrelated content.

# Comments (SDF/LOU)

## January 2020

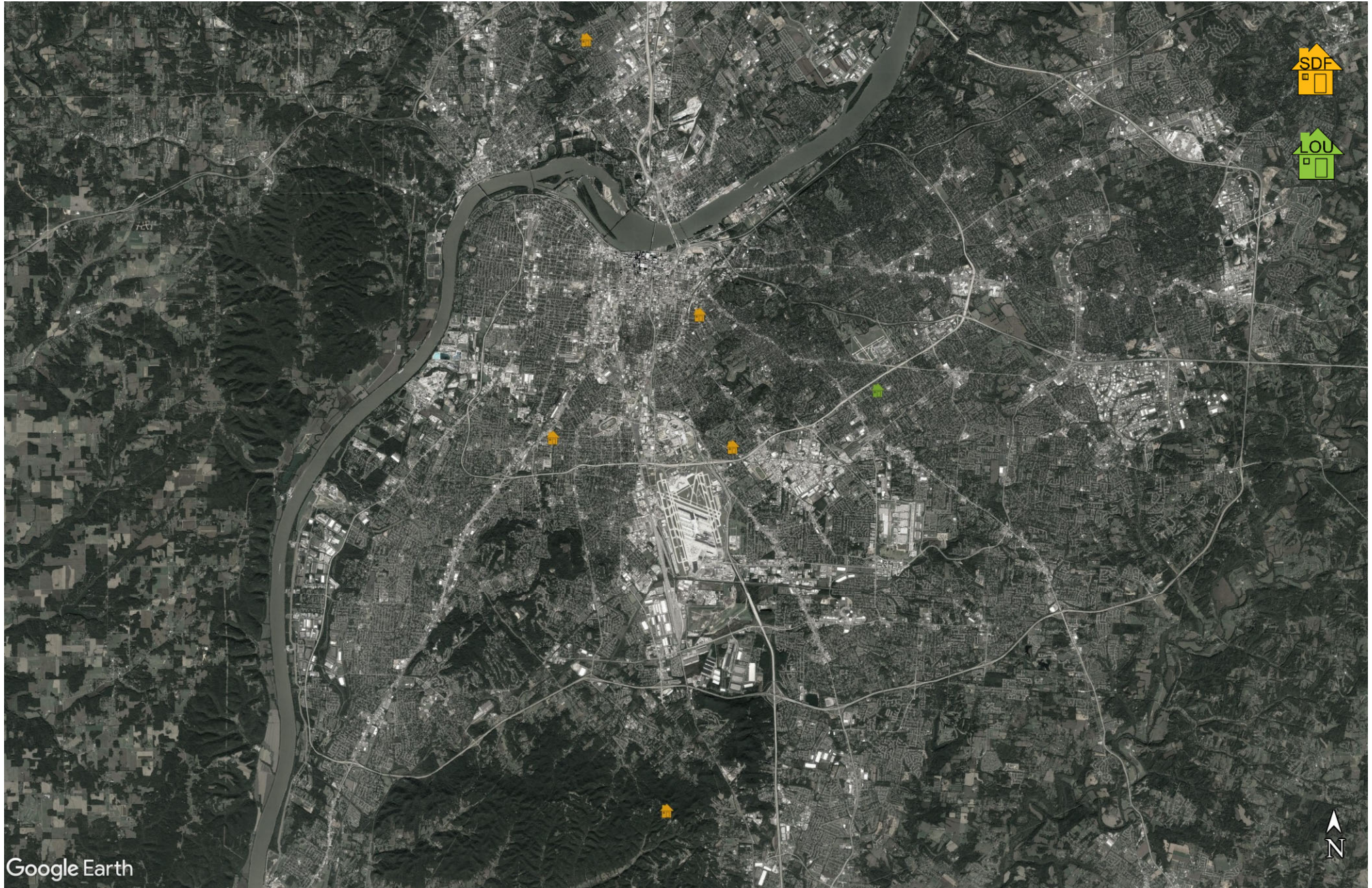
Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Holsclaw Hill Rd	40109	SW (60-65)	2020-01-21 10:42:00	2020-01-21 02:30:00	SDF	Noise At Wrong Time	Investigated	Standard	None	Our family continues to struggle living with the airplane noise, I understand and have been told several times that they are within the "average"...well what about us? What about the people who suffer because of the noise in the middle of the night? No other company can be such a nuisance and get away with it. Perhaps it's time to re-evaluate the "Average". Perhaps it is time to help the families being disturbed "outside" of the map. If the community is disturbed by the noise it should not matter...the study has been done, we have rights. We have established our business, our children's schools, our whole life is here. It is unacceptable to be miserable in our home due to the noise caused by the planes. I have been told to reach out for local grants to soundproof our home. Well that would be nice but there are none to my knowledge. I was asked to send another email so that our complaints could be forwarded. Here it is. Please if there is any way to help... we would appreciate it!
Longfield Ave	40215	NW (<60)	2020-01-21 19:51:00	2020-01-21 19:45:00	SDF	Aircraft Too Low	Investigated	Non-Standard	Ops	A small private aircraft is flying low to the ground and circling the area.
Brookwood Dr	47129	SI (<60)	2020-01-24 12:50:00	2020-01-24 12:50:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I just moved into the area. The noise in the Clarksville Indiana area seems to be excessive. Can you explain this to me?
							Received	LRAA	6	

1. **Standard:** Indicates the "Most Preferred" runway configuration was being utilized at the time of the comment.  
**Non Standard:** Indicates that a "Lesser Preferred" runway configuration was being utilized at the time of the comment.  
**QHP:** QuieterHome Program
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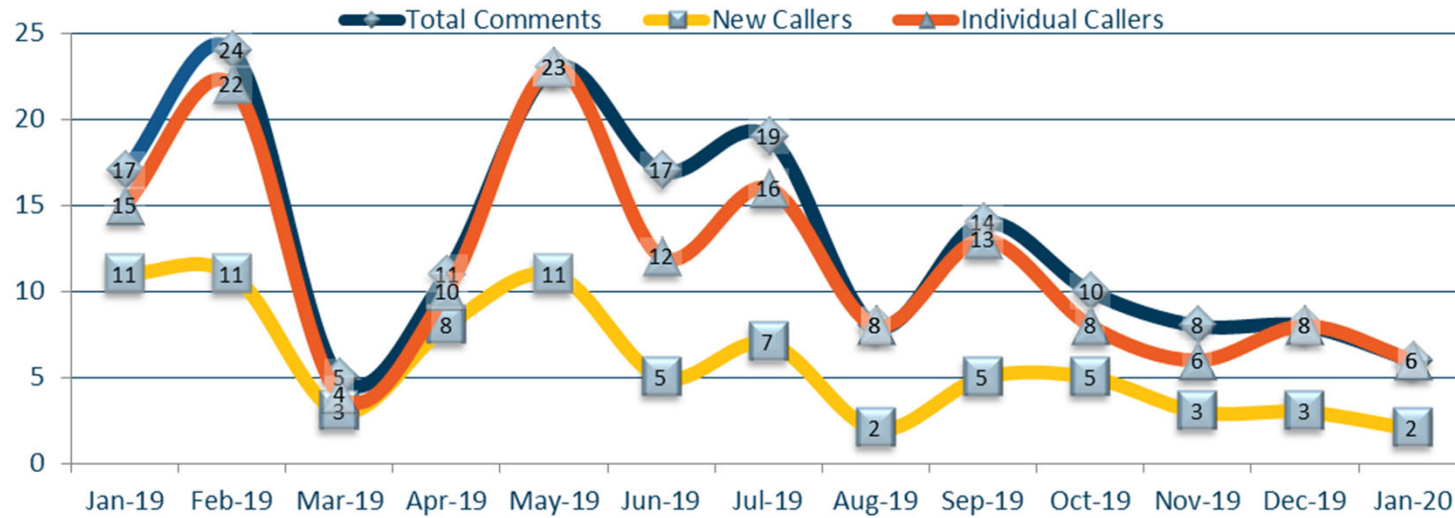


# Comment Location (SDF/LOU)

January 2020

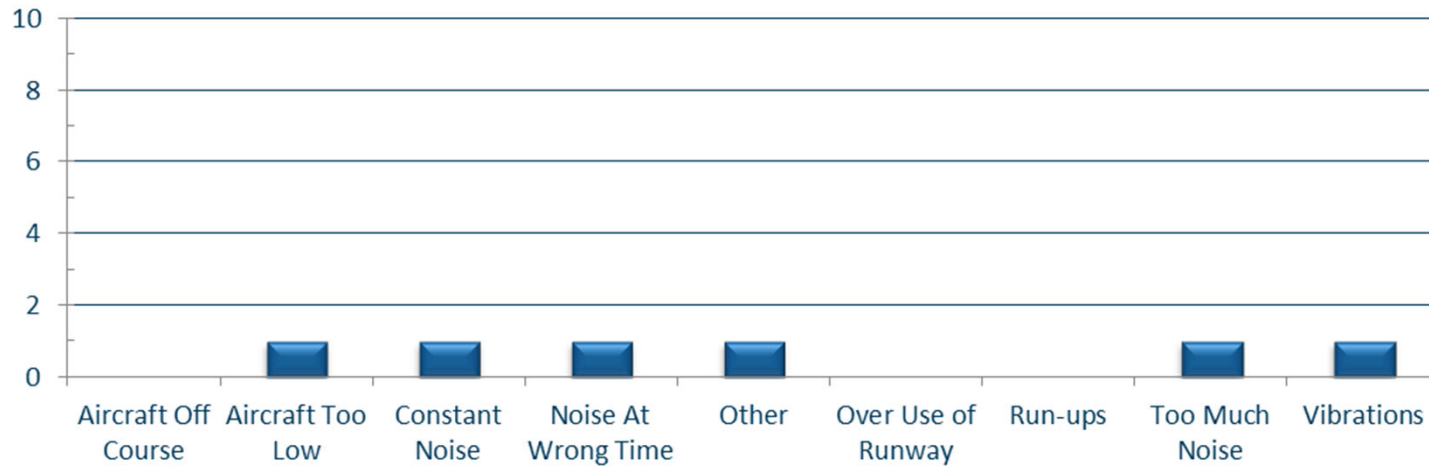


## New Address/Comments per Month (SDF and LOU)



## Comment Type (SDF and LOU)

January 2020





# NOISE COMMENT REPORT

# LOUISVILLE

## REGIONAL AIRPORT AUTHORITY



February 2020

# Comments (SDF/LOU)

## February 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Fetter Ave	40217	NE (65+)	2020-02-03 11:19:00	2020-02-03 11:19:00	SDF	Other	Investigated	Non-Standard	Weather	<p>Please see the below response from the FAA regarding the following questions/concerns: I am contacting you regarding Louisville Regional Airport Authority's (LRAA) interpretation of the regulations concerning residential noise abatement. I live within the 65 dnl of the airport and qualify for noise abatement for my home. The LRAA has stated that only door and window replacements are eligible under their program. After reviewing the regulations concerning this matter, I do not see any regulations that specify which abatement techniques should be applied. My neighbors across my street, I live on Fetter Ave. Louisville, KY 40217, received a noise abatement package that included doors, windows, insulation, and HVAC. Why the change in guidance regarding noise abatement? Also the LRAA is requesting/demanding I sign an avigation easement to receive the noise abatement for my home. This easement covers items that have nothing to do with sound or noise pollution. I am included in the noise abatement program due to noise, but the easement would allow permission to pollute my property with "fumes, fuel particulates, and any other effects". Why would I be required to sign an easement that allows the airport to intrude on my property with fumes and fuel particulates when I am only compensated with noise reduction in my home? Can you provide any clarity for the above questions/concerns?</p>

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# Comments (SDF/LOU)

## February 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Tennessee Ave	40208	NW (<60)	2020-02-05 08:23:00	2020-02-05 03:30:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	I was woke by these airplanes again. Why is it these airplanes are flying over our houses. They are so noisy and low. They started at 3:30 a.m. this morning and woke me up. Please look into this. You may call me if you need to. They need to go higher up or something. This noise is horrible. While I am talking to you, you may be able to hear them in the background.
Tennessee Ave	40208	NW (<60)	2020-02-05 08:25:00	2020-02-05 04:27:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	Would you give me a call regarding all this loud noise waking me up. Maybe you can tell me who to reach out to about all of this noise.
Fetter Ave	40217	NE (65+)	2020-02-05 16:49:00	2020-02-05 16:49:00	SDF	Other	Investigated	Non-Standard	Weather	I understand that you say the federal guidance for sound insulation has changed from 2015 to 2019. Please provide federal guidance documents from 2015 so I can compare to the 2019 federal guidance. The QuieterHome program provides sound mitigation measures for residence within the 65 dnl lines of the Louisville airport. Why would I give the airport the right to intrude on my property with anything other than sound if I am only being compensated for noise pollution?
Tennessee Ave	40208	NW (<60)	2020-02-05 16:49:00	2020-02-05 16:49:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	These planes are so loud that we cannot hear our TV. Please give me a call tomorrow and maybe we can take to someone higher up because this is totally ridiculous. They have gone on, and on, and on. They just keep zooming out.

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# Comments (SDF/LOU)

## February 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Fetter Ave	40217	NE (65+)	2020-02-12 09:38:00	2020-02-12 09:38:00	SDF	Other	Investigated	Standard	None	As a property owner affected by the airports acknowledged excessive noise, I do not appreciate your condescending attitude. Attached are excerpts from 5100.38D dated 2014 and 5100.38D Change 1 dated 2019. In Table R-6 Noise Compatibility Planning/Project Requirements, section g. item 6, which pertains to the allowable residential noise mitigation measures, both the 2014 and 2019 versions are identical. SO ... how did the South side of Fetter Avenue receive new HVAC systems and insulation while we are only receiving windows and doors?
Slate Run Rd	47150	NW (<60)	2020-02-18 18:44:00	2020-02-17 21:30:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I am a resident of New Albany, Indiana and the number I see here is the number I just called. It has to do with airline noise, which has been excessive in New Albany lately to the point I am unable to sleep. I wanted to know if this is the correct number. Can you call me back? It would be a case of asking questions such as is this going to last permanently or is there some reason why there are so many UPS planes flying over my house which has rendered me unable to sleep.
Greenup RD	40217	NE (<60)	2020-02-26 11:10:00	2020-02-18 04:30:00	SDF	Aircraft Too Low	Investigated	Standard	None	I was calling about these planes because they are flying so low over my house. They have even knocked pictures off my wall and broke them, and the soot on my front porch is ridiculous.

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# Comments (SDF/LOU)

## February 2020

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Bonnycastle Ave	40205	NE (<60)	2020-02-19 11:54:00	2020-02-18 15:25:00	SDF	Vibrations	Investigated	Non-Standard	Weather	My husband and I are relocating to Louisville. He moved there in August of 2019 and I will be joining him in April of this year. I currently live in California. Since my husband's move to Louisville and during my weekend visits to Louisville, we are having a difficult time with the noise coming from the Louisville airport. Late at night, and again around 4 p.m., the sounds of the jets taking off wake us up and almost rattle us out of bed. The windows of the house shake. This goes on for a long time, night after night. In Orange County, they have noise abatement measures, which include flight curfews and departure procedures which minimize noise over neighborhoods. Can you please tell me what is being done to reduce the noise from the airport? It greatly impacts the quality of life of many of your residents. We live in the Bonnycastle area, near Cherokee Park.
Sanders Ln	40109	SE (60-65)	2020-02-19 11:48:00	2020-02-18 17:30:00	SDF	Constant Noise	Investigated	Non-Standard	Weather	I live in Brooks KY and since they put in the new runways, I think for UPS, they take off right over my house. Also at night you can sit on my front porch and sometimes count up to 9 in a row landing and it is all night until early in the morning. I want to move but my wife doesn't. It wasn't noisy like this when we bought this house 15 years ago.
McCoy Way	40205	N/A	2020-02-19 12:39:00	2020-02-18 22:00:00	LOU	Noise At Wrong Time	Investigated	Standard	None	I am calling about the noise from Bowman Field. Every night between 10:00 p.m. and 11:00 p.m. planes are flying over and I cannot watch TV. We have always had planes but they are not like they are now. (21 years).

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# Comments (SDF/LOU)

## February 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Old S Park Rd	40219	SE (60-65)	2020-02-19 08:39:00	2020-02-19 08:39:00	SDF	Other	Investigated	Non-Standard	Weather	I was watching FOX-41 and saw the story on noise reduction. The planes come right over my house several times a day. Are you going to do anything for us?
Franklin Ave	40213	NE (60-65)	2020-02-19 09:38:00	2020-02-19 09:38:00	SDF	Vibrations	Investigated	Standard	None	I have got a wall crack in my living room that started out a small hairline crack and now it is cracked all the way to other side in my kitchen. I just noticed last week that my cabinet has even fallen off the wall. I am a widow and I do not know what to do about it. I need someone to check it because I was told it was probably due to the vibration from the airport.
Mckinley AV	40217	NE (<60)	2020-02-19 10:28:00	2020-02-19 10:28:00	SDF	Constant Noise	Investigated	Standard	None	Our street is always very, very loud. We have not been included in this quieter in Louisville. Some days I think a plane will come through my front window. So, as so many times before no one cares. I have been woke out of a deep sleep more times than I can count. I have talked to Bob Slattery. He doesn't do anything. When you see this on the news and wonder why all streets but yours is taken care of. Doesn't seem fair!!!!
Dahl RD	40213	SE (<60)	2020-02-20 14:00:00	2020-02-20 14:00:00	SDF	Other	Investigated	Non-Standard	Weather	I saw a story on Fox-41 the other night and would like to know if I am in the program area.

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# Comments (SDF/LOU)

## February 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Greenup RD	40217	NE (<60)	2020-02-21 16:02:00	2020-02-21 03:00:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	I called earlier this week regarding the relentless UPS bombing runs that go all night long. Could someone please call me back. They are supposed to be going to the south and for the past 5 nights they have been going to the north. What needs to be done to make UPS do what they are supposed to do. They are keeping the entire city awake all night long.
Parkway Dr	40217	NE (60-65)	2020-02-21 13:14:00	2020-02-21 13:14:00	SDF	Other	Investigated	Non-Standard	None	I live just outside of the area where I could get some help with the noise. I was told I could call and lodge a complaint here at this number. Please give me a call back; I would like to talk with you about what has been going on.
Francis Ave	40214	SW (60-65)	2020-02-23 09:53:00	2020-02-23 09:53:00	SDF	Vibrations	Investigated	Standard	None	I live west of airport, just wondering if there has been a noise study in or around my neighborhood (Beechmont area) Francis Avenue. Some days the airplanes rattle my windows.

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# Comments (SDF/LOU)

## February 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Slate Run Rd	47150	NW (<60)	2020-02-25 11:37:00	2020-02-25 11:37:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	<p>You and I spoke on February 19 concerning the noise that I've been experiencing in New Albany during the night. I was grateful that you were able to hear my story. As I mentioned, I have lived in my house for well over a decade and I've barely noticed any airplane noise in the past ten years. Occasionally, I would hear a plane and it would be a short-lived event, but nothing that kept me awake at night. This past winter, I have been kept awake on many occasions because a constant stream of airplanes is now flying closer to my house in New Albany, on Slate Run Road. The noise is definitely more pronounced, and definitely louder than it has ever been. What used to be a 'normal' plane noise that was barely noticeable is now an aggressive, very different level of noise. The noise happens just as I am going to bed, and typically doesn't stop for a few hours. As a result, it is impossible to sleep during that noise. I've noticed the noise as early as 9:30 p.m., and as late as 3:30 a.m. It is accompanied by a low-frequency throb which is completely unavoidable while trying to sleep. One event lasted over a week, and I missed work because I had been kept awake night after night by low-frequency rumbling through my house which usually started around 10 or 11 p.m. or midnight, and sometimes went until 3 in the morning or later. It should be noted that, occasionally, there will be a day (or days) when the noise mercifully stops. I will get much needed sleep, thinking that life will return to normal. But when it comes back, it is unmistakable and impossible to ignore.</p>

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# Comments (SDF/LOU)

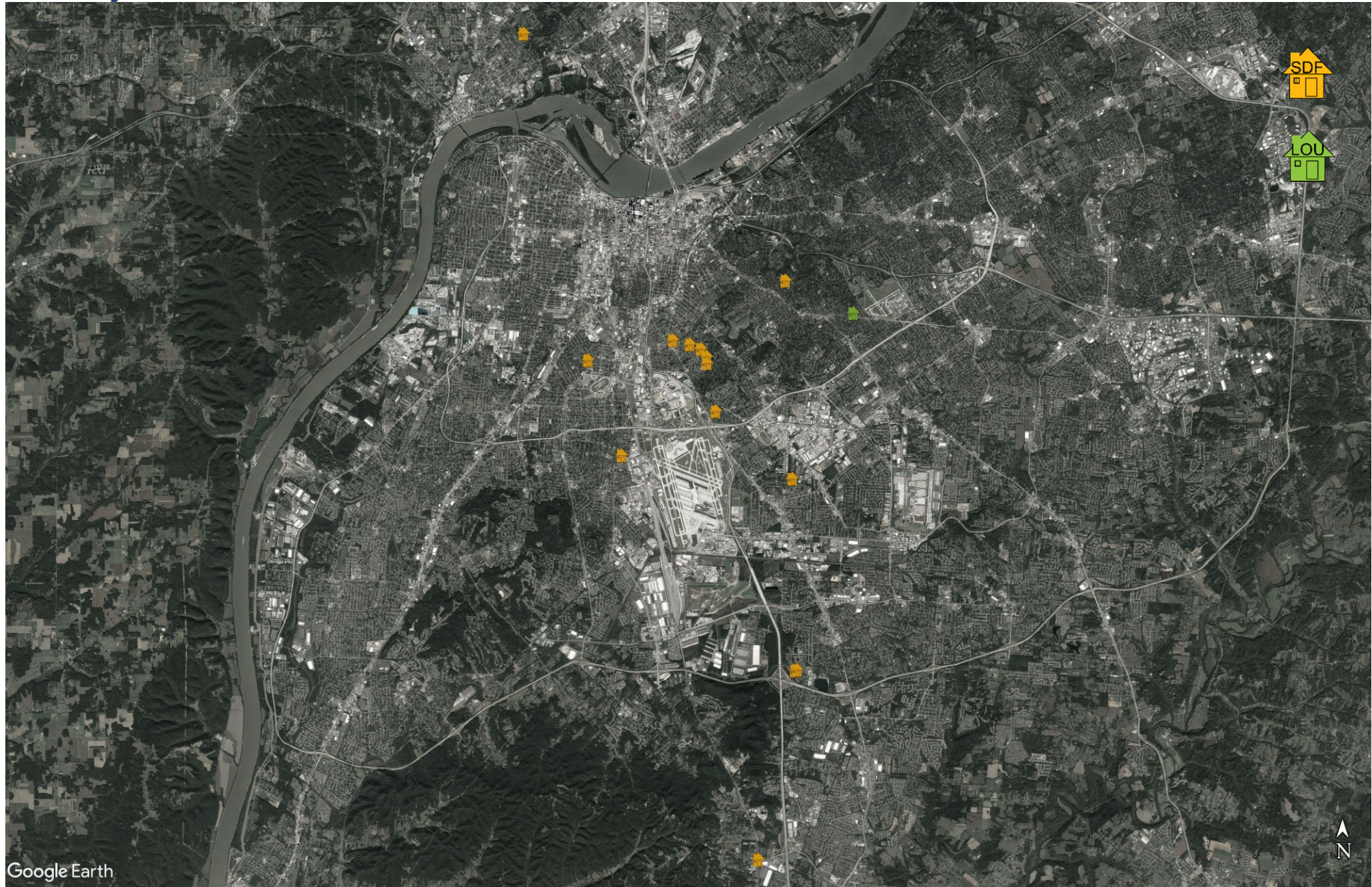
## February 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Greenup RD	40217	NE (<60)	2020-02-27 17:17:00	2020-02-27 17:17:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	State Representative called to say homeowner was complaining to her office about airport noise.
Old S Park Rd	40219	SE (60-65)	2020-02-28 13:00:00	2020-02-28 13:00:00	SDF	Other	Investigated	Non-Standard	Weather	State Representative says homeowner called with questions regarding the recent increase in airport noise. Asked if I could contact that person and speak with them regarding their concerns.
							Received	LRAA	21	

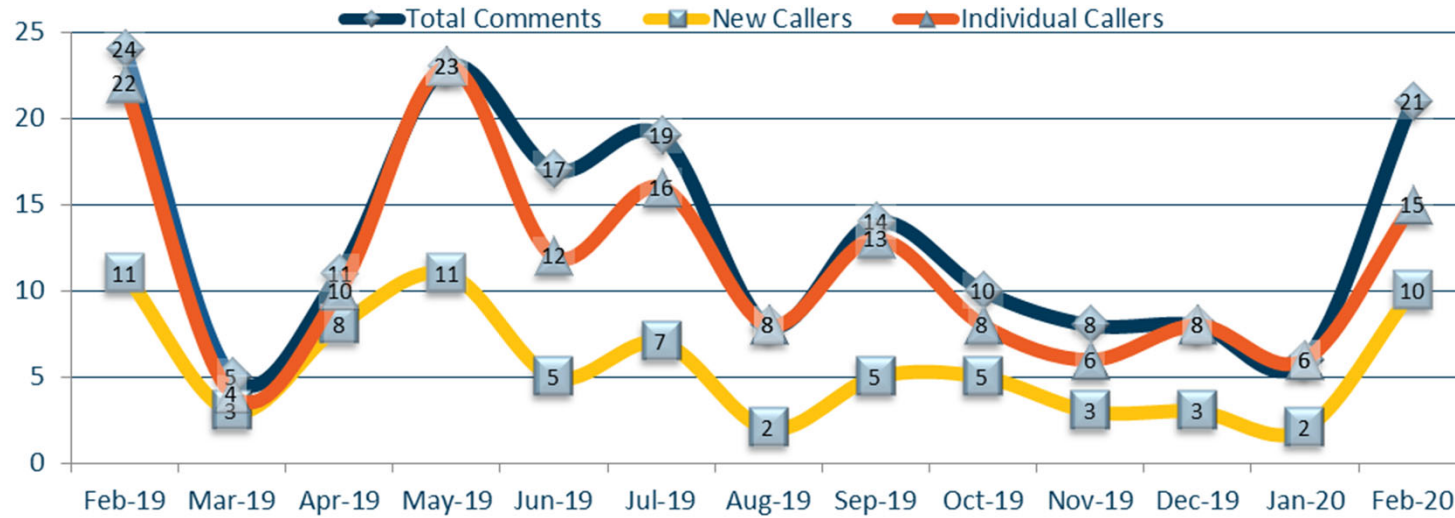
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# Comment Location (SDF/LOU)

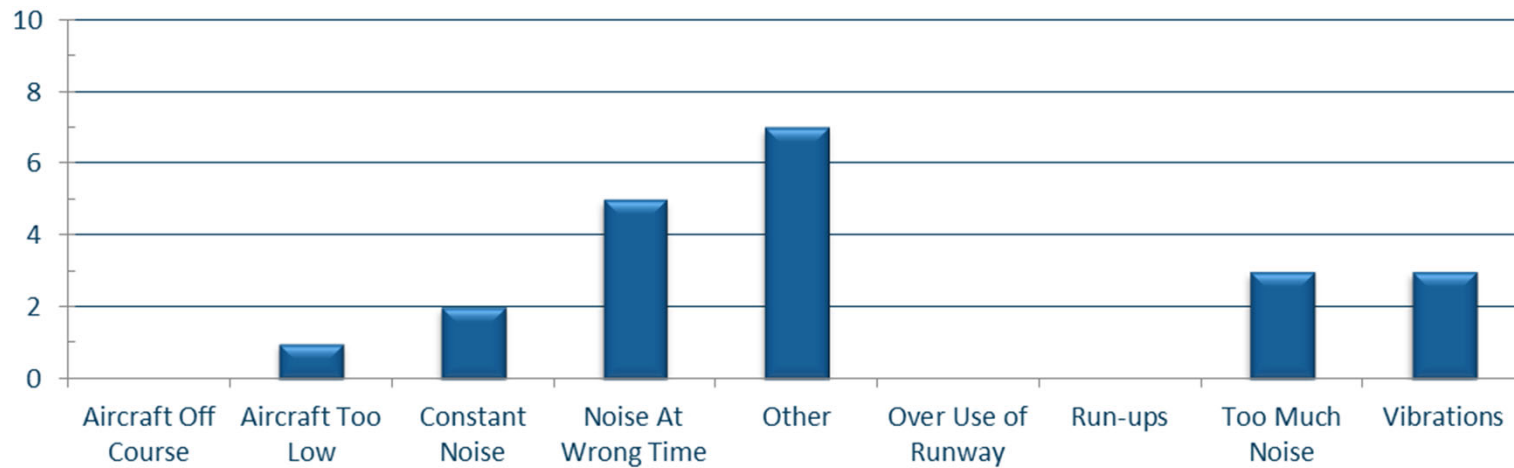
February 2020



## New Address/Comments per Month (SDF and LOU)



## Comment Type (SDF and LOU) February 2020





# NOISE COMMENT REPORT

# LOUISVILLE

## REGIONAL AIRPORT AUTHORITY



March 2020

# Comments (SDF/LOU)

## March 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Holsclaw Hill Rd	40109	SW (60-65)	2020-03-04 04:30:00	2020-03-04 03:00:00	SDF	Too Much Noise	Investigated	Standard	None	At 3:00 a.m. this morning we were woke up due to aircraft noise that averages 62 dB inside my house. Nothing has gotten better. I have watched the airplanes go right over my house for the past 2 years getting worse and worse.
Slate Run Rd	47150	NW (<60)	2020-03-10 00:39:00	2020-03-09 22:00:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I am writing to you to report that the airplane noise is back with a vengeance tonight, and has been relentless since 10 p.m. It is now midnight, and I've heard many, many planes in the past two hours, each of them is threateningly loud, and impossible to ignore. I would normally be in bed asleep by now, but I am sitting here wide awake, even after taking a sleeping pill. The planes are close enough for me to see their undercarriage. I am, again, about to lose precious hours of sleep and I will be exhausted for work in the morning. You have told me that nothing has changed in terms of flight patterns, but this level of noise has never happened since I moved in this house in 2007. This level of noise makes me feel like a prisoner in my own home, unable to relax, and certainly unable to sleep. I have taken sleeping pills, along with Benadryl, in an effort to make myself sleep during these UPS noise events, but the level of noise, and the low frequency makes it impossible. I asked you in our last conversation if you would please contact someone at UPS to determine if anything can be done, and to let me know if this situation is a permanent one. I am telling you, as a citizen of New Albany, that the airplane noise has definitely changed.

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# Comments (SDF/LOU)

## March 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Hanover Rd	40207	NE (N/A)	2020-03-12 14:14:00	2020-03-12 10:00:00	LOU	Too Much Noise	Investigated	Standard	None	I was given your name and number by someone at Bowman Field. I have a noise complaint about a little black helicopter that keeps flying over my neighborhood almost daily.
E St Catherine St	40203	NE (65-60)	2020-03-13 15:01:00	2020-03-13 15:01:00	SDF	Other	Investigated	Standard	None	I am calling about the air traffic map, it is too small. Can you send me a copy?
Woodbourne Ave	40205	N/A	2020-03-17 15:21:00	2020-03-17 14:35:00	LOU	Too Much Noise	Investigated	Standard	None	Two low-flying aircraft are circling my office, disturbing my place of business and creating excessive noise.
Holsclaw Hill Rd	40109	SW (60-65)	2020-03-19 03:41:00	2020-03-19 02:30:00	SDF	Too Much Noise	Investigated	Standard	None	The planes have not been any quieter but I have not been calling. Trying to find out if this new study is going to be any good. The planes are still waking us up at 2:00 a.m. It was 2:30 this morning. We have not had any change in the noise. Our noise meter just hit 65 dB inside the house. Call me when you get the chance.

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# Comments (SDF/LOU)

## March 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Slate Run Rd	47150	NW (<60)	2020-03-20 11:48:00	2020-03-20 11:48:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	<p>I appreciate your response. Thank you for your time. I wanted to have my story documented in this e-mail, which I hope will reach those who may be able to help me. Our homes are where we should find the most peace, to get away from the stress of the world. Since I bought my home on Slate Run Road in New Albany about 13 years ago, I have found my home to be a quiet place where I can relax, get sleep, and feel at peace. This past winter is when all of that changed.</p> <p>The airplane noise that occurs over my house has never happened like this before, and has been causing me incredible stress. The planes have NEVER kept me awake before. SOMETHING HAS CHANGED, and the nights when the planes go over my house are unbearable. I have been FORCED into sleepless nights, I have been a physical and emotional wreck because of what is happening. I missed more work recently because I was so stressed. The planes went over my house until 2:00 a.m., and I writhed in my bed, struggling for any kind of peace. As a result, my adrenalin has been coursing through my body, leaving me a wreck before morning comes. I have diarrhea on the nights that it occurs, and I suffer from exhaustion.</p> <p>I have also vomited from the stress of spending another night, robbed of sleep because of the UPS planes. I am going to go to my doctor soon to explain what is happening to me, as I truly fear for my health. Because the airplane noise is taking its toll on my well-being.</p>

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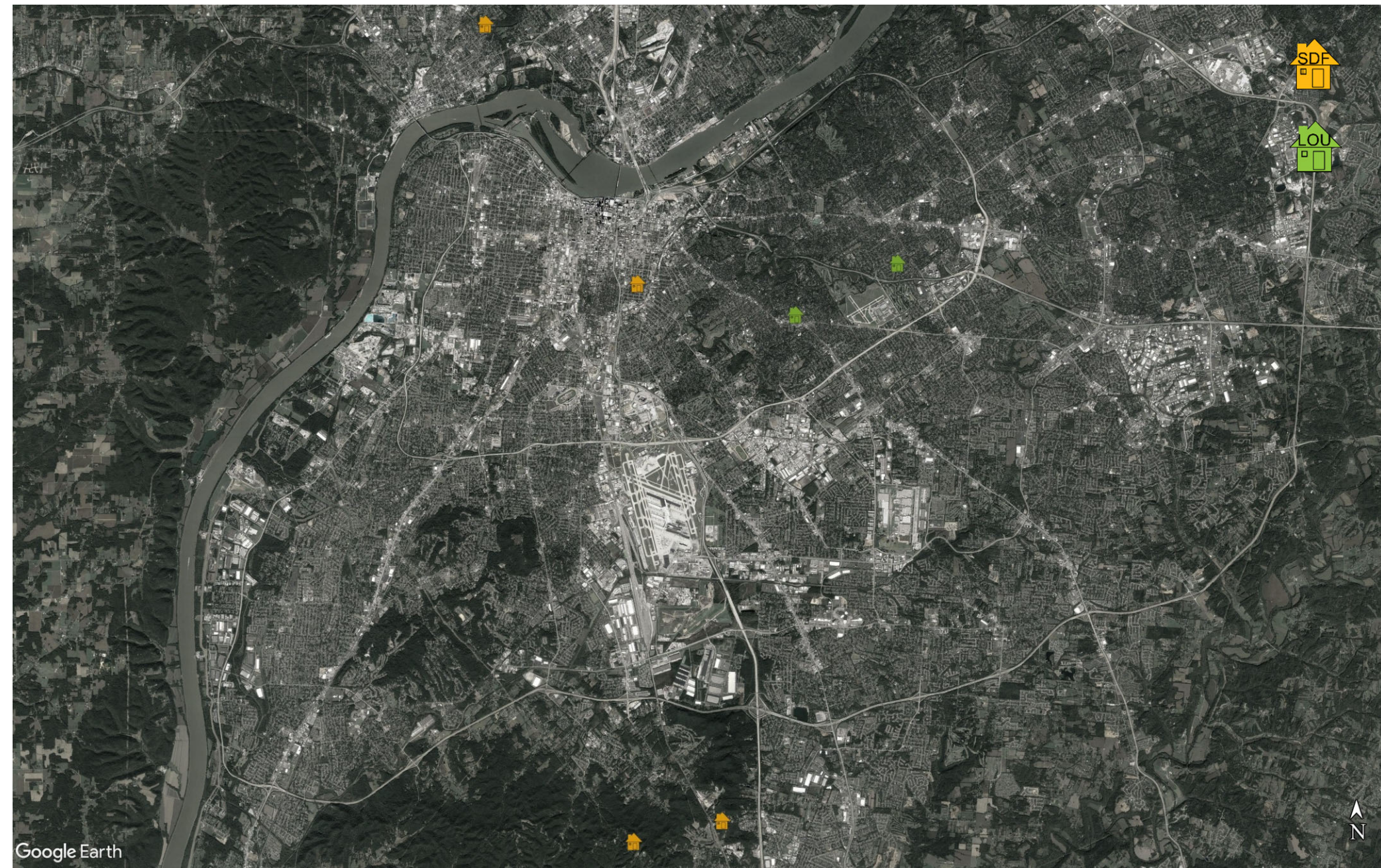
## March 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Holsclaw Hill Rd	40109	SW (60-65)	2020-03-26 03:48:00	2020-03-26 03:30:00	SDF	Too Much Noise	Investigated	Standard	None	It is 3:43 a.m. and the planes are waking us up again. A big one just went and the little one is lying in bed, scared. With all this corona disease I thought it might help slow the flights but I guess that helps spread everything too. The noise is as loud as ever, it started right at 3:30 a.m. with one right after the other. Hopefully we can get this resolved but it is not looking good for us. Decibels are way too high up here at 3 in the morning.
N Lakeview Dr	40109	SW (60-65)	2020-03-31 11:39:00	2020-03-30 11:40:00	SDF	Vibrations	Investigated	Standard	None	My home is in flight paths and we are experiencing our windows shaking. What can be done about this?
Holsclaw Hill Rd	40109	SW (60-65)	2020-03-31 04:05:00	2020-03-31 04:05:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	Hey Bob it is March 31, a little after 4:00 a.m. We have planes waking us up again. Non-stop both runways going over my house. They are as loud as they can be. Going south and turning north. Watching them out my back-door.
Holsclaw Hill Rd	40109	SW (60-65)	2020-03-31 04:22:00	2020-03-31 04:22:00	SDF	Noise At Wrong Time	Investigated	Standard	None	I got woke up a little after 4:00 a.m. I had 61 decibels inside my house. Waking us up at 4 in the morning every morning. I am going to call and document every one of them.
							Received	LRAA	11	

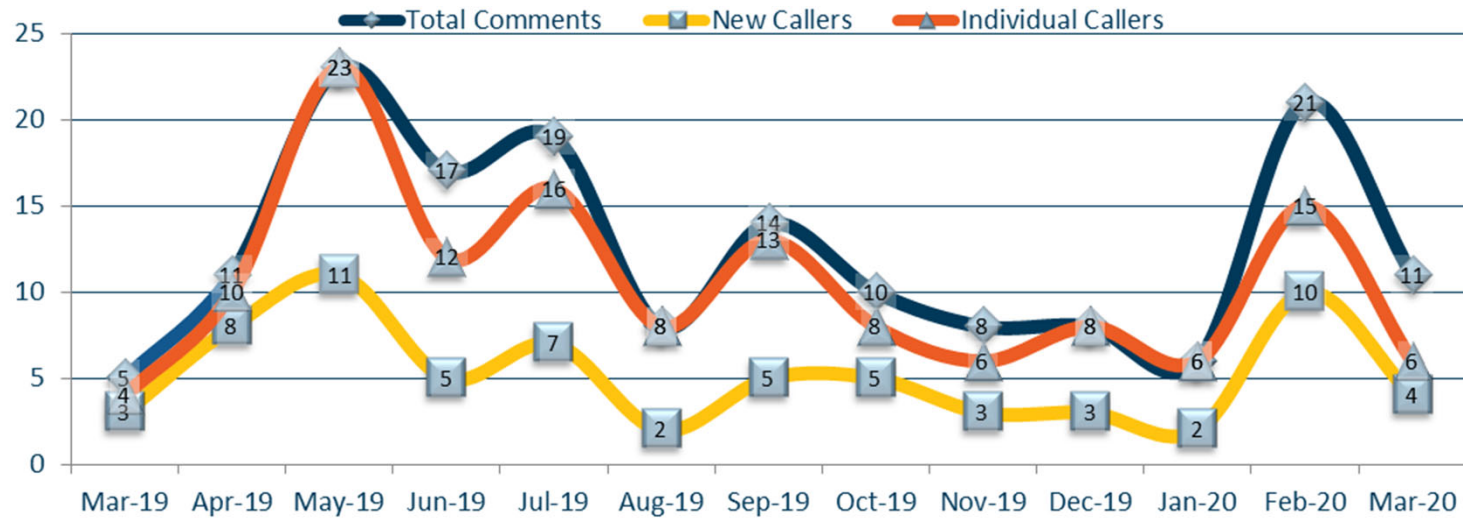
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# Comment Location (SDF/LOU)

March 2020

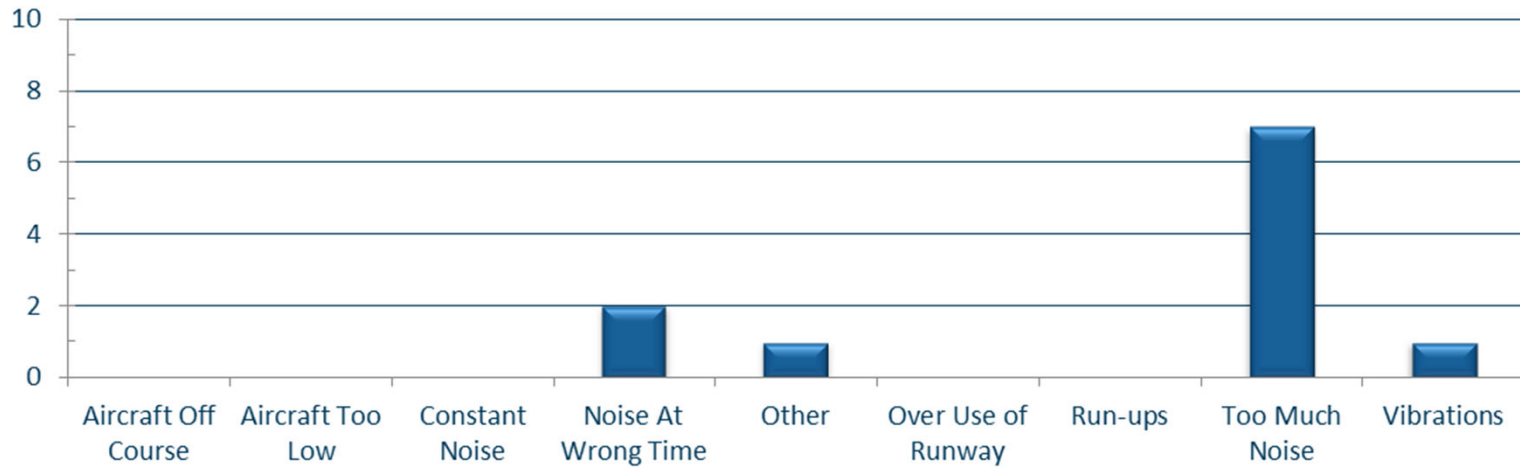


## New Address/Comments per Month (SDF and LOU)



## Comment Type (SDF and LOU)

March 2020





# NOISE COMMENT REPORT

# LOUISVILLE

## REGIONAL AIRPORT AUTHORITY



April 2020

# Comments (SDF/LOU)

## April 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Mitchell Hill Rd	40118	SW (<60)	2020-04-03 16:38:00	2020-04-02 15:36:00	SDF	Aircraft Off Course	Investigated	Non-Standard	None	The list below are planes that flew over my property yesterday afternoon, April 2, 2020: 3:36 p.m. a plane flew directly over my house from almost directly east to west, VERY low and loud, we could clearly see the landing gear doors. At 4:06 p.m. another plane flew over my house. At 4:21 p.m. a plane flew north of my house. At 4:39 p.m. a plane flew over my property on Holsclaw Hill Road.
Holsclaw Hill Rd	40109	SW (60-65)	2020-04-03 03:53:00	2020-04-03 03:47:00	SDF	Aircraft Too Low	Investigated	Standard	None	It is 3:47 a.m. The planes are going over my roof taking the shingles off as they go. They are waking us up. The neighbors are up. There is no reason for it, they can go around like they used to. There are no incoming flights they can fly the pattern they come in on. The last one was about 62 dB inside my house. So far we had 65 dB the other night. One after another. April 3, 3:48 a.m. flying over my house low and loud.
Mitchell Hill Rd	40118	SW (<60)	2020-04-03 16:31:00	2020-04-03 16:31:00	SDF	Aircraft Off Course	Investigated	Standard	None	I will be sending you a note about UPS planes from yesterday afternoon, I believe a lot more of them are turning early but I also know that at a distance things can be deceiving, so I am only reporting the ones that are obvious when they fly directly over my house or my property on Holsclaw Hill Road or north of my house.
Holsclaw Hill Rd	40109	SW (60-65)	2020-04-04 05:22:00	2020-04-04 05:22:00	SDF	Too Much Noise	Investigated	Standard	None	We are awake again. We had 61.8 dB inside the house waking us up on a Saturday morning. We are not getting a day off from airplane noise. They are low, loud and one after another. 62 dB inside the house. That is not the highest reading inside this morning. It's like a railroad right over my house waking us up. What are you going to do?

1. **Standard:** Indicates the "Most Preferred" runway configuration was being utilized at the time of the comment.  
**Non Standard:** Indicates that a "Lesser Preferred" runway configuration was being utilized at the time of the comment.  
**QHP:** QuieterHome Program
2. This column is used to indicate the conditions which most likely necessitated a deviation from the standard procedures.
3. Comments may be edited for space, format, or unrelated content.

# Comments (SDF/LOU)

## April 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Holsclaw Hill Rd	40109	SW (60-65)	2020-04-07 04:50:00	2020-04-07 04:50:00	SDF	Constant Noise	Investigated	Standard	None	It is April 7th a little after 4:00 a.m. We have been awake. One after another the airplanes are going over my house keeping us awake. It is like 200 or 300 planes over my house every morning. I know that there is a different flight pattern that they can fly (and do fly) that will move them away from people's houses. I know they can do it, and I have watched them long enough and they do do it. No reason for it, you are making my property up here inhabitable to sleep in. The health risk is not worth the noise that you put over our houses. A phone call today would be great. I am in the middle of a long work week and no rest is happening. I can't come in the day and take a nap and at night I can't sleep due to your airplanes flying over our house at any given time, day or night.
Holsclaw Hill Rd	40109	SW (60-65)	2020-04-08 04:15:00	2020-04-08 04:15:00	SDF	Aircraft Too Low	Investigated	Standard	None	Airplanes flying right over the house. Top Gun flyby. Definitely over 65. It's just past 4:00 a.m. missed your call yesterday to talk to you. There is absolutely no reason that they have to fly that low at night. They are lower at night than they are during the daytime. They are flying directly over our house. Intentionally over our house. They can go over another mile. I know we have talked about this. They use these lights up here to navigate. There is absolutely no reason for all of this.

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# Comments (SDF/LOU)

## April 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Carlotia Dr	47130	SI (<60)	2020-04-10 05:13:00	2020-04-10 03:30:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	Loud aircraft noise from low, heavy planes that have woken me up and are keeping me awake this morning. It is LOUD! So loud it has awakened me from a dead sleep. It is rattling my windows and penetrating closed windows. Even a ceiling fan is not keeping the noise at bay. Some have high pitched whining as well. Aircraft Description? UPS 1084, UPS 1270, UPS 237, UPS 1172, UPS 1468, UPS 1190, UPS 1054 and many more similar UPS planes on the same flight path this morning. If you are going to fly those MFing airplanes so low over Jeffersonville, you should have paid for noise abatement here. Quit having them turn over the neighborhood! Make those damn planes fly up the I-65 corridor until they are at an appropriate altitude, before turning over neighborhoods!!! This is ridiculous!!!
Holsclaw Hill Rd	40109	SW (60-65)	2020-04-21 04:10:00	2020-04-21 03:00:00	SDF	Too Much Noise	Investigated	Standard	None	It is April 21 we got 55-60 dB's inside the house waking us up. I don't know if the neighbors woke up yet this morning but, a couple of big ones went over low and loud. That's it, 65 dB's inside the house April 21 3:00 a.m. Railroad over our house.
Schaffner Dr	40216	NW (<60)	2020-04-21 13:52:00	2020-04-21 03:00:00	SDF	Too Much Noise	Investigated	Standard	None	We are having problems since the first of the year with the airplanes. At 3:00 a.m. every morning now since the first of the year it is like they are landing in our bedroom. Our windows rattle. It is not as bad in the afternoon but at 3:00 a.m. it is really bad.

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# Comments (SDF/LOU)

## April 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
N Lakeview Dr	40109	SW (60-65)	2020-04-21 13:18:00	2020-04-21 13:18:00	SDF	Over Use of Runway	Investigated	Non-Standard	Weather	It's been 3 weeks since I sent you my address. I know during the pandemic the airport is not that busy but yet airplanes are still flying directly over my house. Shall I do a daily count for you? Please advise!
Slate Run Rd	47150	NW (<60)	2020-04-29 22:48:00	2020-04-29 22:48:00	SDF	Aircraft Too Low	Investigated	Non-Standard	Weather	I have been noting the airplane occurrences over my home and wanted to say that, nothing has changed as of today. I am writing to you because tonight is the third consecutive night that the planes have been almost directly over my house and flying low. Last night was one of the worst nights (and there have been many sleepless nights). Planes went over my house for hours upon hours until after 2 a.m. For the past two nights, I have been so upset and traumatized by the NEVER ENDING planes that have now chosen to go over my house that I have been unable to sleep until 3 a.m. I have to work each morning, and this has left me exhausted and traumatized. I recently had to make a dental emergency visit, and was told that my blood pressure was "near stroke level." I have no doubt in my mind whatsoever, that the cruel and constant UPS jet traffic that has been going over my house for months is now causing me health concerns. Tonight, I sit in my house, during this Covid Stay-at-Home order, but I am unable to sleep again. It is now 10:33 p.m., and the planes have started their third consecutive night flying low and very near my home. If you, or any of the UPS pilots, could live in my home, and experience the TRAUMA that I am enduring on a constant basis, you would do something to stop this or change the flight patterns back to where they were before last winter.

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**Non Standard:** Indicates that a "Lesser Preferred" runway configuration was being utilized at the time of the comment.  
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# Comments (SDF/LOU)

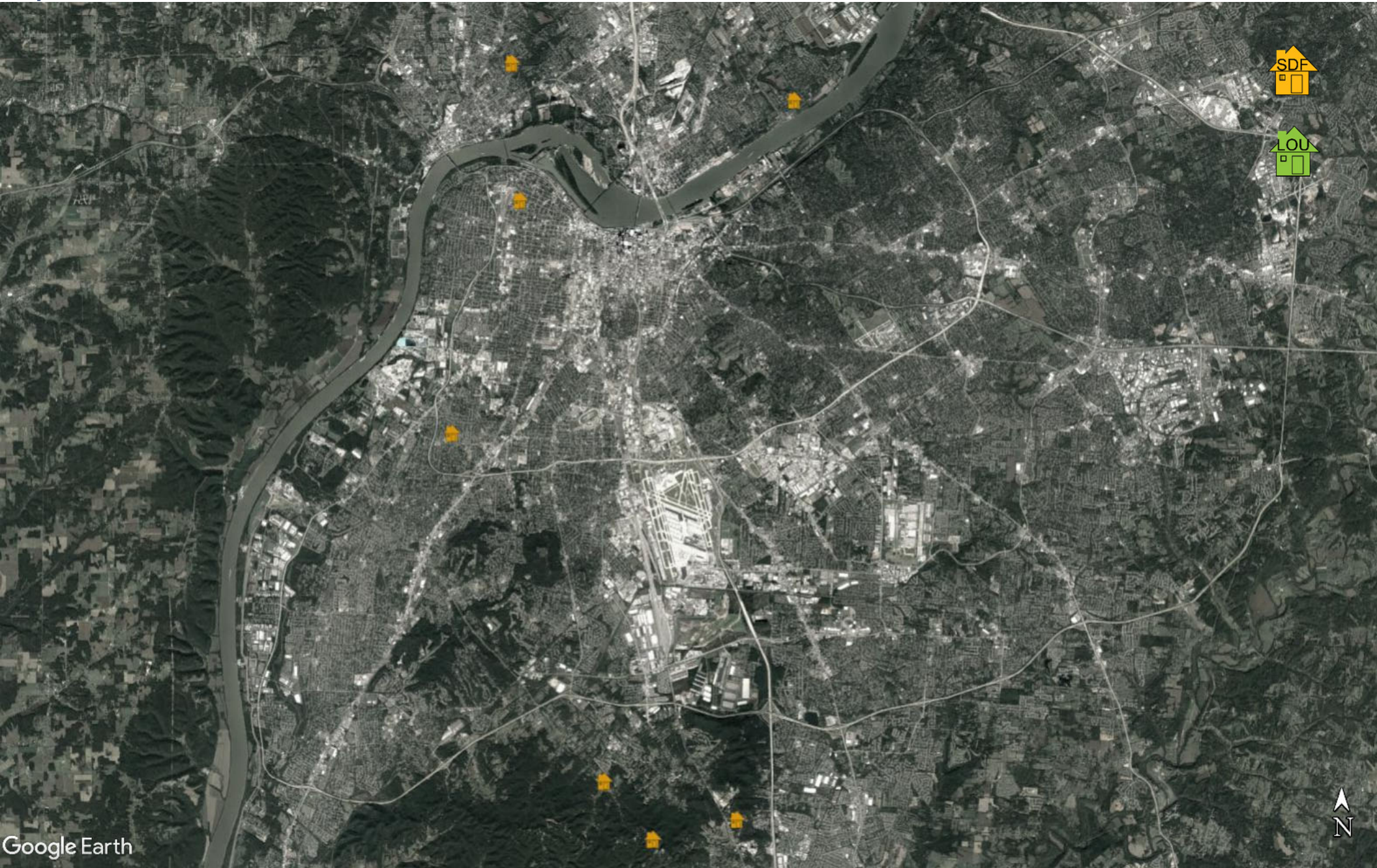
## April 2020

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type <sup>1</sup>	Deviation Type <sup>2</sup>	Comments <sup>3</sup>
Garfield Ave	40212	NW (<60)	2020-04-29 22:56:00	2020-04-29 22:56:00	SDF	Aircraft Off Course	Investigated	Non-Standard	Weather	I live about a mile from the old K&I bridge in the Portland neighborhood. Is it possible that I heard at least five different planes pass over my home?
							Received	LRAA	12	

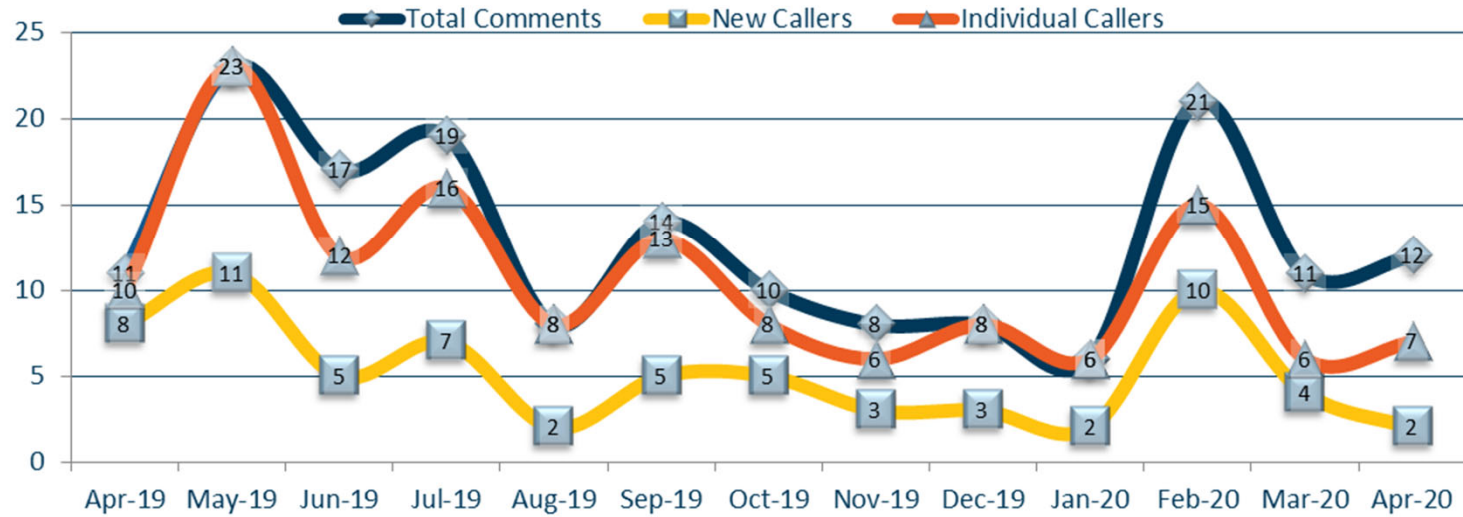
1. **Standard:** Indicates the “Most Preferred” runway configuration was being utilized at the time of the comment.  
**Non Standard:** Indicates that a “Lesser Preferred” runway configuration was being utilized at the time of the comment.  
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# Comment Location (SDF/LOU)

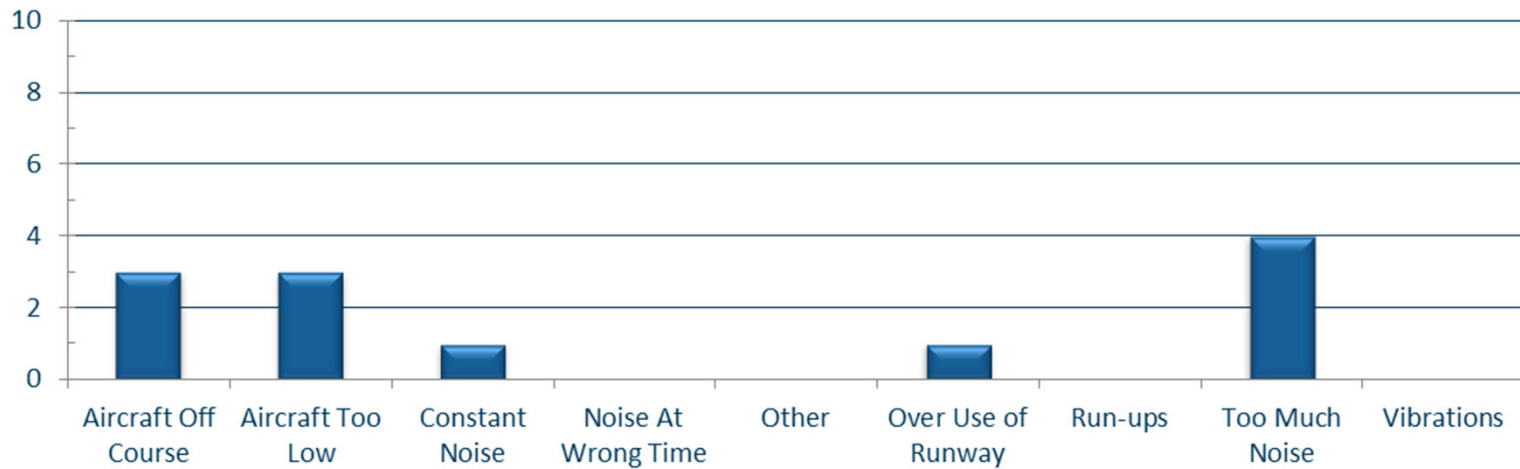
April 2020



## New Address/Comments per Month (SDF and LOU)



## Comment Type (SDF and LOU) April 2020



# Daily Runway Use Uncorrected (SDF) January 2020

Flow	Time	Wed 1/1	Thu 1/2	Fri 1/3	Sat 1/4	Sun 1/5	Mon 1/6	Tue 1/7	Wed 1/8	Thu 1/9	Fri 1/10	Sat 1/11	Sun 1/12	Mon 1/13	Tue 1/14	Wed 1/15	Thu 1/16	Fri 1/17	Sat 1/18	Sun 1/19	Mon 1/20	Tue 1/21	Wed 1/22	Thu 1/23	Fri 1/24	Sat 1/25	Sun 1/26	Mon 1/27	Tue 1/28	Wed 1/29	Thu 1/30	Fri 1/31	Time					
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- Preferred Flow
- DATIS Reported Conditions Indicate Support for Non-Preferred Flow
- DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow
- South Flow is Preferred Flow from 09:30 Saturday - 09:30 Monday
- X Complaint

Source: Louisville International Airport Aircraft Flight Tracking and Noise Management System (AFTNMS)

# Daily Runway Use (SDF)

Tower Comments January 2020

Day	Date	Time	Comment
Wed	1-Jan-20		
Thu	2-Jan-20		
Fri	3-Jan-20		
Sat	4-Jan-20		
Sun	5-Jan-20	0000-0600	WIND 28012
Mon	6-Jan-20	0200-0500	WIND 29012G22
Tue	7-Jan-20	1830-2130	WIND 28010
Wed	8-Jan-20	1300-1430	REMAINING NORTH DUE TO VOLUME AND WIND 31008
Wed	8-Jan-20	2200-0000	REMAINING SOUTH FOR INBOUND DUE TO TAILWIND COMPONENT AT 1000 FEET MSL WIND 15009 AND FORECAST TO BE INCREASING TO 15021 AT 0500Z
Thu	9-Jan-20	0000-0230	REMAINING SOUTH FOR INBOUND DUE TO TAILWIND COMPONENT AT 1000 FEET MSL WIND 15009 AND FORECAST TO BE INCREASING TO 15021 AT 0500Z
Thu	9-Jan-20	0930-1030	REMAIN SOUTH FLOW FOR WINDS/PROJECTED WINDS 18014G26
Fri	10-Jan-20		
Sat	11-Jan-20		
Sun	12-Jan-20		
Mon	13-Jan-20	1200-1230	EARLY SWITCH, NO REASON NOTED
Mon	13-Jan-20	2200-0000	WIND 15002. WIND AT 600 AGL 22020
Tue	14-Jan-20	0000-0230	WIND 15002. WIND AT 600 AGL 22020
Wed	15-Jan-20	1900-2130	WIND 2912G21
Thu	16-Jan-20		
Fri	17-Jan-20	0730-0900	REMAINING NORTH DUE TO WIND
Sat	18-Jan-20		
Sun	19-Jan-20		
Mon	20-Jan-20		
Tue	21-Jan-20		
Wed	22-Jan-20	2200-0000	REMAINING SOUTH FOR INBOUND DUE TO TAILWIND AT ALTITUDE AT 1000' MSL WIND 18020.
Thu	23-Jan-20	0000-0230	REMAINING SOUTH FOR INBOUND DUE TO TAILWIND AT ALTITUDE AT 1000' MSL WIND 18020.
Thu	23-Jan-20	1130-1230	WIND 15008, WINDS ALOFT 20020
Fri	24-Jan-20		
Sat	25-Jan-20		
Sun	26-Jan-20		
Mon	27-Jan-20		
Tue	28-Jan-20	1300-1330	LATE SWITCH
Wed	29-Jan-20		
Thu	30-Jan-20		
Fri	31-Jan-20		

# Daily Runway Use Uncorrected (SDF) February 2020

Flow	Time	Sat 2/1	Sun 2/2	Mon 2/3	Tue 2/4	Wed 2/5	Thu 2/6	Fri 2/7	Sat 2/8	Sun 2/9	Mon 2/10	Tue 2/11	Wed 2/12	Thu 2/13	Fri 2/14	Sat 2/15	Sun 2/16	Mon 2/17	Tue 2/18	Wed 2/19	Thu 2/20	Fri 2/21	Sat 2/22	Sun 2/23	Mon 2/24	Tue 2/25	Wed 2/26	Thu 2/27	Fri 2/28	Sat 2/29	Time
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- Preferred Flow
- DATIS Reported Conditions Indicate Support for Non-Preferred Flow
- DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow
- South Flow is Preferred Flow from 09:30 Saturday - 09:30 Monday
- X** Complaint

Source: Louisville International Airport  
Aircraft Flight Tracking and Noise Management System (AFTNMS)

# Daily Runway Use (SDF)

Tower Comments February 2020

Day	Date	Time	Comment
Sat	1-Feb-20		
Sun	2-Feb-20	1630-1800	WIND 270 @ 18G24
Mon	3-Feb-20		
Tue	4-Feb-20		
Wed	5-Feb-20		
Thu	6-Feb-20		
Fri	7-Feb-20		
Sat	8-Feb-20		
Sun	9-Feb-20		
Mon	10-Feb-20		
Tue	11-Feb-20	1800-2130	REMAINING NORTH FLOW, WIND 0107, WET RUNWAYS
Wed	12-Feb-20	1100-1230	WIND 100@06. WET RUNWAYS
Thu	13-Feb-20		
Fri	14-Feb-20	1300-1400	NORTH FLOW FOR WINDS 01009
Sat	15-Feb-20		
Sun	16-Feb-20		
Mon	17-Feb-20	0930-1230	STAYING SOUTH FLOW DUE TO FORECASTED WINDS 14012KT.
Tue	18-Feb-20		
Wed	19-Feb-20	1300-1600	REMAINING NORTH FLOW FORECASTED WINDS 01008
Thu	20-Feb-20		
Fri	21-Feb-20	1300-1430	WIND 01008
Sat	22-Feb-20		
Sun	23-Feb-20		
Mon	24-Feb-20		
Tue	25-Feb-20		
Wed	26-Feb-20		
Thu	27-Feb-20		
Fri	28-Feb-20	0730-0900	REMAINING NORTH FLOW, WIND 3207, WET RUNWAYS
Sat	29-Feb-20	0730-1430	REMAINING NORTH FLOW, WIND 3207, WET RUNWAYS



# Daily Runway Use Uncorrected (SDF) March 2020

Flow	Time	Sun 3/1	Mon 3/2	Tue 3/3	Wed 3/4	Thu 3/5	Fri 3/6	Sat 3/7	Sun 3/8	Mon 3/9	Tue 3/10	Wed 3/11	Thu 3/12	Fri 3/13	Sat 3/14	Sun 3/15	Mon 3/16	Tue 3/17	Wed 3/18	Thu 3/19	Fri 3/20	Sat 3/21	Sun 3/22	Mon 3/23	Tue 3/24	Wed 3/25	Thu 3/26	Fri 3/27	Sat 3/28	Sun 3/29	Mon 3/30	Tue 3/31	Time		
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Preferred Flow  
 DATIS Reported Conditions Indicate Support for Non-Preferred Flow  
 DATIS Reported Conditions Do Not Indicate Support for Non-Preferred Flow  
 South Flow is Preferred Flow from 09:30 Saturday - 09:30 Monday  
**X** Complaint

Source: Louisville International Airport Aircraft Flight Tracking and Noise Management System (AFTNMS)

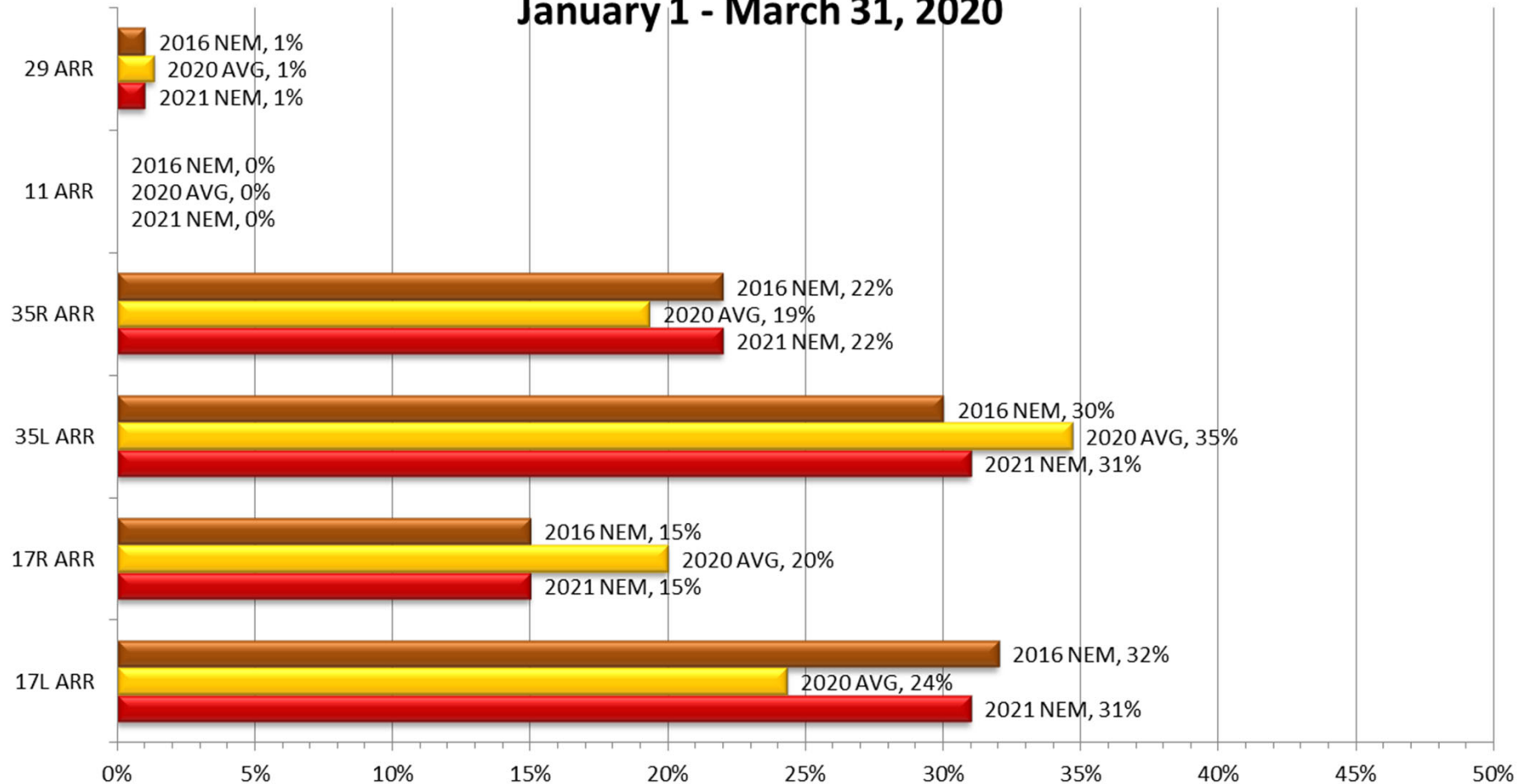
# Daily Runway Use (SDF)

Tower Comments March 2020

Day	Date	Time	Comment
Sun	1-Mar-20		
Mon	2-Mar-20		
Tue	3-Mar-20		
Wed	4-Mar-20		
Thu	5-Mar-20	1130-1230	south for wnd 15015kts
Fri	6-Mar-20		
Sat	7-Mar-20		
Sun	8-Mar-20		
Mon	9-Mar-20		
Tue	10-Mar-20		
Wed	11-Mar-20	1300-1330	north for Flight Check ILS35R
Thu	12-Mar-20		
Fri	13-Mar-20	1930-2130	north for forecast wnd 30010kts
Sat	14-Mar-20		
Sun	15-Mar-20	0000-1700	north wnds all day on a weekend day
Mon	16-Mar-20	0930-1230	ATC alert in effect ASR9 trigger
Tue	17-Mar-20		
Wed	18-Mar-20		
Thu	19-Mar-20		
Fri	20-Mar-20		
Sat	21-Mar-20	1900-0000	forecast wnd abv 10kts from N
Sun	22-Mar-20	0000-1830	N ops due to pilot's request, xtra fuel,weight
Mon	23-Mar-20	1300-2130	n wnds all day 5-8 kts
Tue	24-Mar-20	0300-0900	n wnds 4-6 kts
Wed	25-Mar-20	0730-0900	wnd 8-9 from N
Wed	25-Mar-20	1300-1700	
Wed	25-Mar-20	2200-0000	S due to wnds at 2000 ft 160020kts
Thu	26-Mar-20	0000-0230	S due to wnds at 2000 ft
Thu	26-Mar-20	0930-1230	S for wnd forecast 20015g22kts
Fri	27-Mar-20	0930-1230	S for wnds 15008kts
Sat	28-Mar-20		
Sun	29-Mar-20		
Mon	30-Mar-20	1630-2130	N for wnds 3009G18kts
Tue	31-Mar-20	0730-0900	N for wnds 03011kts

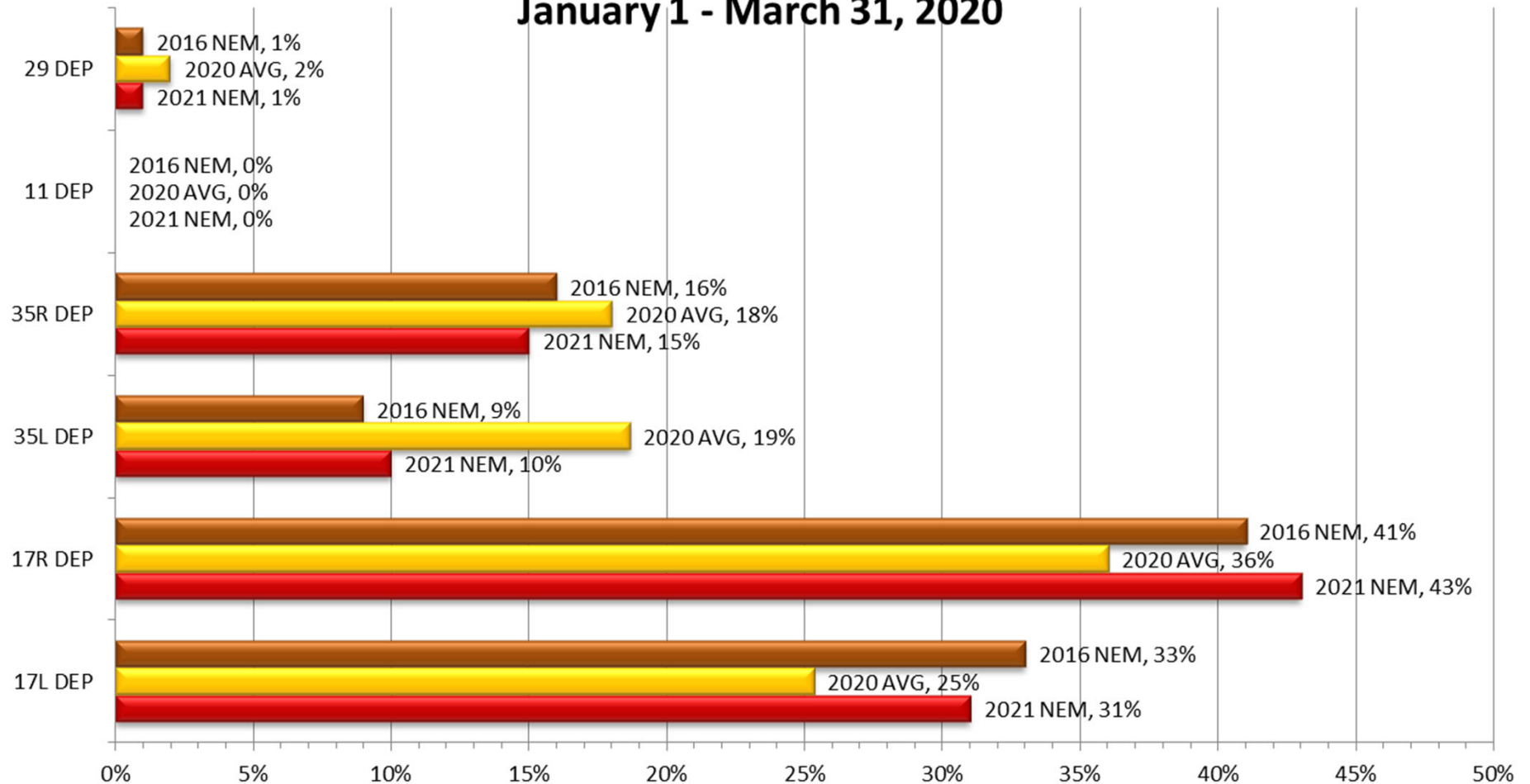
# Runway Use (SDF Arrivals)

## NEM vs. Actual January 1 - March 31, 2020



# Runway Use (SDF Departures)

## NEM vs. Actual January 1 - March 31, 2020



# Runway Use 0930L-1230L(SDF)

As of March 31, 2020

## Arrival Percentage by Runway

## Departure Percentage by Runway

	11	17L	17R	29	35L	35R	% From South	Arrival Count	11	17L	17R	29	35L	35R	% To North	Departure Count
Apr-18	0	18	19	0	36	27	63	894	1	19	13	8	9	50	59	382
May-18	0	31	29	1	22	17	39	1114	0	28	28	1	4	38	42	481
Jun-18	0	38	17	0	23	22	45	920	0	44	41	0	4	10	14	433
Jul-18	0	10	10	0	48	32	80	884	0	7	11	1	17	65	82	415
Aug-18	0	17	32	0	30	21	51	889	0	18	21	1	3	55	58	387
Sep-18	0	13	24	0	37	25	62	833	1	15	18	2	13	52	65	397
Oct-18	0	16	19	2	37	26	63	1057	0	18	16	3	18	44	62	476
Nov-18	0	19	15	5	37	23	60	1039	0	25	13	6	7	48	55	446
Dec-18	0	24	23	0	33	19	52	1099	0	26	19	1	5	49	54	427
Jan-19	0	13	18	8	38	22	60	946	0	21	14	7	6	51	57	371
Feb-19	0	15	18	0	43	24	67	852	0	24	11	2	18	46	64	344
Mar-19	0	18	18	0	43	20	63	853	0	23	13	2	14	48	62	337
Apr-19	0	22	31	2	27	18	45	941	0	31	22	5	11	31	42	369
May-19	0	25	12	0	37	26	63	1097	0	24	12	1	13	50	63	512
Jun-19	0	28	27	6	17	21	38	925	0	33	23	7	5	31	36	401
Jul-19	0	20	24	0	32	24	56	1033	0	23	20	0	12	46	58	459
Aug-19	0	10	18	0	50	23	73	1013	0	12	11	0	36	48	84	465
Sep-19	0	10	21	0	41	28	69	946	0	9	27	0	18	46	64	470
Oct-19	0	17	17	0	33	32	65	1109	0	18	17	2	22	41	63	499
Nov-19	0	17	27	6	30	20	50	969	0	19	29	4	12	36	48	418
Dec-19	0	17	19	3	39	23	62	1213	0	20	16	3	8	53	61	473
Jan-20	0	18	16	0	46	20	66	1022	0	20	16	0	20	43	63	457
Feb-20	0	10	14	0	60	16	76	899	0	20	11	0	34	34	68	438
Mar-20	0	22	23	4	43	7	50	868	0	33	16	5	27	17	44	359
Monthly Avg	0	19	20	2	37	22	59	976	0	22	18	3	14	43	57	426

# Gate Compliance by Runway

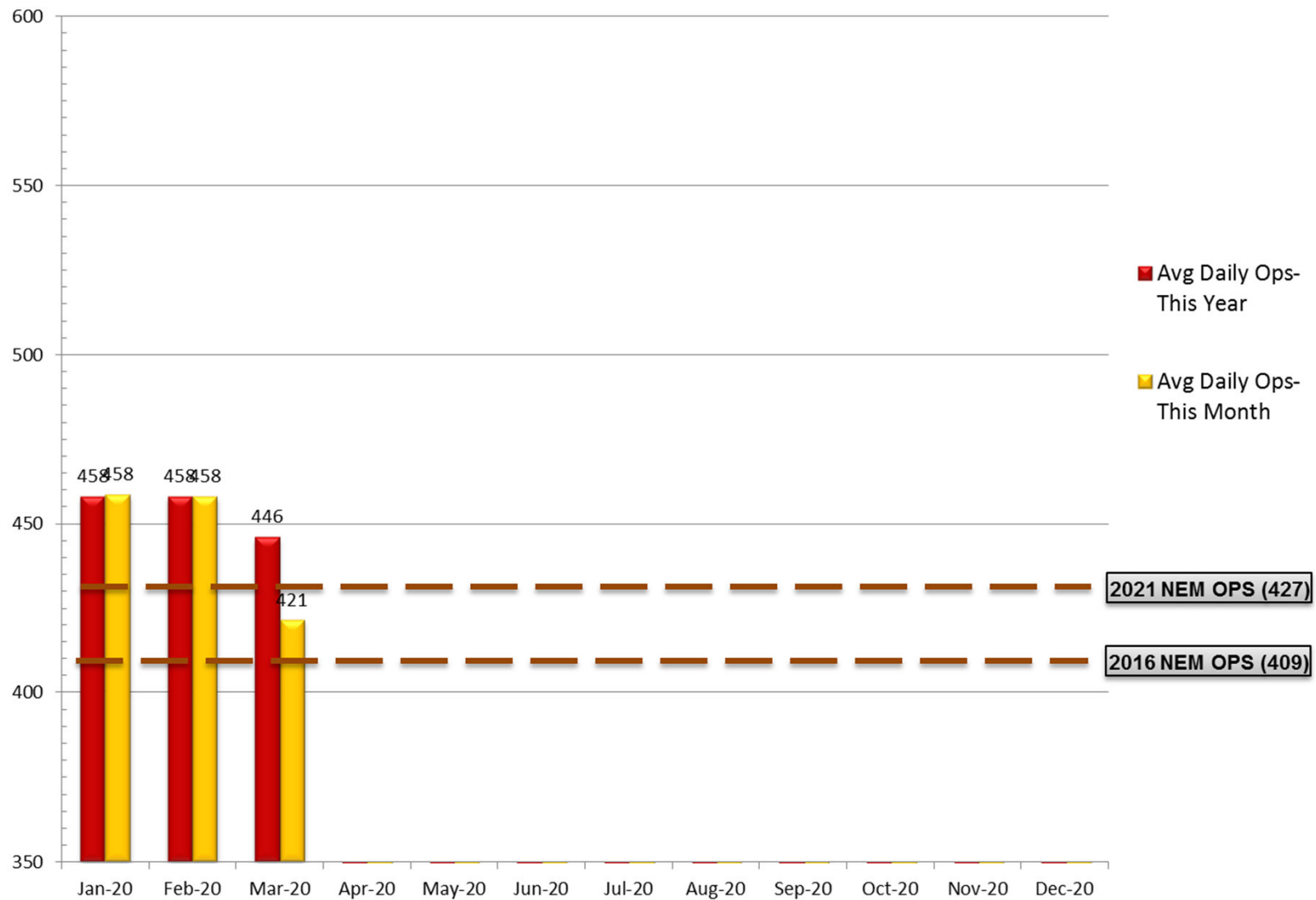
As of March 31, 2020

Month	ARRIVALS Percent Compliant					Departure Percent Compliant				
	17L	17R	35L	35R	ARR AVG	17L	17R	35L	35R	DEP AVG
Apr-18	90%	95%	91%	88%	91%	80%	88%	71%	83%	81%
May-18	86%	91%	85%	86%	87%	78%	86%	68%	86%	80%
Jun-18	87%	92%	87%	85%	88%	82%	84%	72%	85%	81%
Jul-18	86%	90%	87%	88%	88%	88%	88%	70%	85%	83%
Aug-18	88%	94%	88%	85%	89%	81%	88%	69%	88%	82%
Sep-18	87%	95%	88%	89%	90%	83%	87%	69%	90%	82%
Oct-18	88%	93%	88%	88%	89%	80%	87%	71%	83%	80%
Nov-18	92%	96%	93%	91%	93%	79%	87%	76%	84%	82%
Dec-18	88%	94%	92%	91%	91%	81%	88%	74%	85%	82%
Jan-19	91%	95%	93%	92%	93%	83%	89%	77%	78%	82%
Feb-19	93%	96%	91%	89%	92%	76%	89%	72%	75%	78%
Mar-19	86%	93%	88%	89%	89%	76%	86%	70%	85%	79%
Apr-19	89%	93%	89%	89%	90%	77%	85%	72%	83%	79%
May-19	90%	91%	89%	88%	90%	73%	86%	78%	87%	81%
Jun-19	91%	94%	91%	90%	92%	83%	88%	78%	81%	83%
Jul-19	90%	96%	90%	89%	91%	87%	89%	77%	91%	86%
Aug-19	90%	94%	89%	88%	90%	90%	93%	69%	89%	85%
Sep-19	89%	92%	88%	89%	90%	89%	92%	79%	92%	88%
Oct-19	92%	93%	90%	91%	92%	88%	93%	75%	85%	85%
Nov-19	89%	92%	90%	92%	91%	79%	91%	74%	88%	83%
Dec-19	91%	95%	92%	93%	93%	82%	91%	75%	84%	83%
Jan-20	93%	95%	93%	91%	93%	76%	90%	71%	87%	81%
Feb-20	89%	94%	94%	93%	93%	80%	90%	78%	85%	83%
Mar-20	92%	94%	93%	90%	92%	78%	84%	78%	83%	81%
24 Month Avg.					91%					82%

Source: Louisville International Airport  
Aircraft Flight Tracking and Noise Management System (AFTNMS)

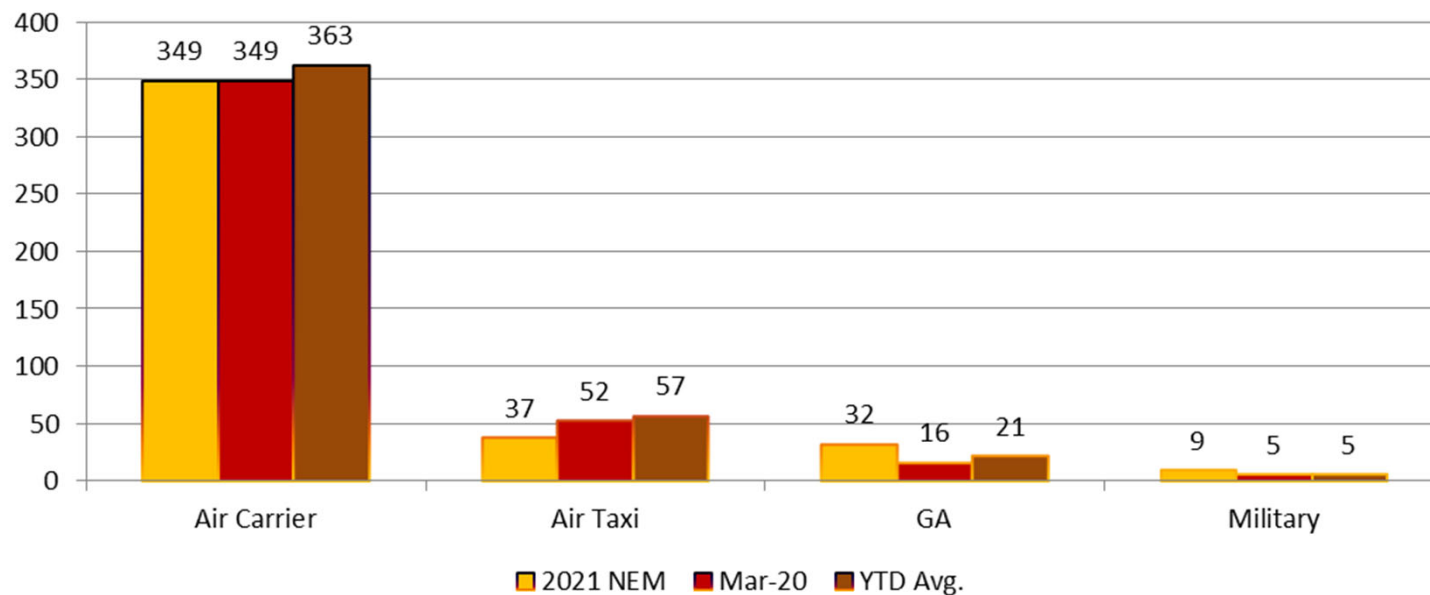
# Operations (SDF)

As of March 31, 2020



# Operations by Aircraft Category (SDF)

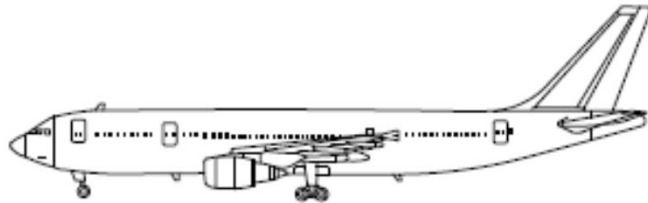
As of March 31, 2020



- **Air Carrier.** (AC) Aircraft with seating capacity of more than 60 seats or a maximum payload capacity of more than 18,000 pounds, carrying passengers or cargo for hire or compensation. This includes US and foreign-flagged carriers.
- **Air Taxi.** (AT) Aircraft designed to have a maximum seating capacity of 60 seats or less or a maximum payload capacity of 18,000 pounds or less, carrying passengers or cargo for hire or compensation.
- **General Aviation.** (GA) Takeoffs and landings of all civil aircraft, except for air carriers or air taxis.
- **Military.** (MIL) Operations by all classes of military takeoffs and landings at FAA and FTC facilities.



# Sample Aircraft Types (SDF)



**A300**  
Air Carrier Cargo



**B767**  
Air Carrier Cargo



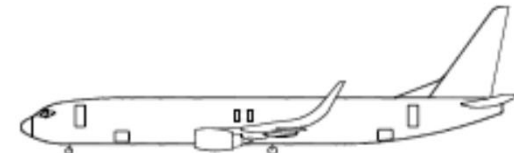
**E135/45**  
Air Taxi Pax



**B757**  
Air Carrier Cargo



**MD11**  
Air Carrier Cargo



**B737**  
Air Carrier Pax



**CRJ2**  
Air Taxi Pax



**E170**  
Air Carrier Pax



**MD80**  
Air Carrier Pax



**CRJ9**  
Air Carrier Pax