

Community Noise Forum
Monday, March 25, 2019
Agenda

- I. Call to order: 6:00 PM
- II. Minutes: January 28, 2018
- III. Part 150 NCP
 - A. Noise Insulation Program
 - B. Contraflow Exceptions
- IV. Current Noise Concerns
 - A. Noise Concerns/Complaints
 - B. Runway Utilization
 - C. Construction and Maintenance Activity
- V. Guest Comments
- VI. Announcements
- VII. Next Meeting: May 27, 2019
- VIII. Adjournment

COMMUNITY NOISE FORUM (CNF)
Monday, January 28, 2019

Members

John Sistarenik, ANA

John Greathouse, Southwest (Alt)

Brian Sinnwell, LRAA

Bob Slattery, LRAA

Verná Goately, Metro

Mary Rose Evans, LRAA Board

Mike Zanone, Northwest

Denny Thompson, Southeast

Guests

Bill Graham, Fairdale

Don Slocum, Preston Park

Pat Slocum, Preston Park

Caleb Reddick, Minoma Ave.

Jeff Donohue, State Representative

Peggy Head, Preston Park

Nicole George, Metro 21

Lisa Willner, House Dist 35

Joe Potts, Clarks Ln

I. Call to order: The meeting was called to order at 6:00 p.m. by John Sistarenik.

II. Minutes: The November meeting notes were approved as written.

III. Part 150 NCP:

A. Noise Insulation Program: Residential – A draft program boundary and acoustical test plan have been submitted to the FAA for their review. Program policies and procedures are in-work. Once all required approvals are received and funding has been secured we will be ready to roll the program out to public and begin the process of notifying homeowners. **UofL** - On January 22, the FAA said that the Environmental Assessment should be wrapped up soon. It is expected that they will be issuing a Finding of No Significant Impact (FONSI). Currently, the plan is to begin designs in February for Life Sciences (room 101), Paul B. Lutz Hall, and Overseers Honors House. No on campus work is planned at this time.

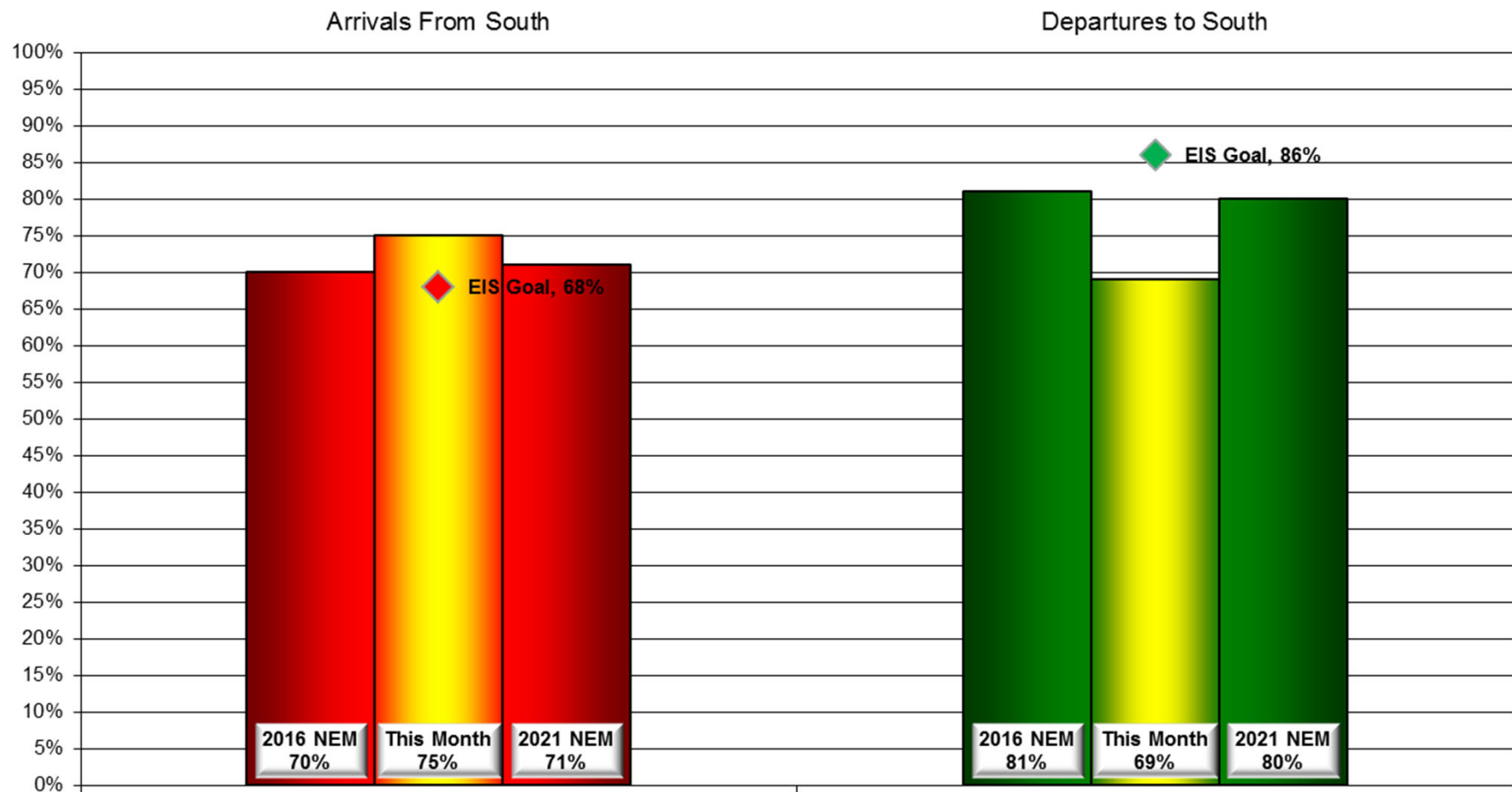
B. Contraflow Exceptions: Contraflow for November was 76% for arrivals from the south and 54% for departures to the south. In December, arrivals from the south were 72% and departures to the south were 61%. A daily summary for November and December is contained in the handout. For calendar year 2018 arrivals from the south were 72% and departures to the south were 75%. The 2 year average (January 2017- December 2018) for contraflow is 73% for arrivals and 75% for departures. A monthly summary going back 8 years is also included in the handout.

IV. Current Noise Concerns:

A. Report on Noise Concerns/Complaints: A total of 20 comments were received in November. Most were related to departures to the north. In December a total of 9 comments were received. All known locations were north of the airport. Comments and locations are contained in the handout.

- B. Runway Utilization:** Runway utilization percentages for November and December are contained in the handout. Daily runway utilization and comments from the Air Traffic Control Tower are also included in the handout. Mary Rose Evans wanted to know at what point would an increase in operations trigger a recalculation of the Noise Exposure Maps (NEMs). Bob Slattery responded that he is not aware of a specific number or percentage increase that would necessitate an update to the NEMs. These numbers are being monitored closely and extensive operational forecasting will be completed as part of the ongoing Master Plan Update. The airport will take a close look at what that study is projecting for future operations.
- C. Construction and Maintenance Activity:** Brian Sinnwell reported that there are no major construction projects underway at this time. John Greathouse asked who is responsible for the maintenance on the Woodlawn overpass. Brian responded that the road belongs to Metro Government and the airport is aware of issues and has been in discussions with Metro. Currently, the airport cannot get asphalt due to the weather. As the weather warms the Airport Authority will either fix it outright or fix it with help from Metro.
- V. 2019 CNF Report:** A draft copy of the 2019 CNF report was provided to members for their review. John Sistarenik will present the report to the LRAA Board at its March meeting. John asked the group to review and let him or Bob Slattery know if they have any comments or corrections. Mary Rose made a motion that the report be approved pending comments received within the next two weeks. The motion was seconded by Mike Zanone. The motion was approved with all in favor.
- VI. Guest Comments:** State Representative Lisa Willner gave the group an update on the status of House Bill 122 (HB122). This bill would establish a refundable tax credit for the cost of mitigating noise from a commercial airport for homeowners within the DNL 60 or higher contour and not eligible for the airport's noise mitigation program. She asked the group to call their State Representative and voice support for this legislation. State Representative Donohue also asked the group to support this legislation. He will send information on the bill to Bob Slattery so he can forward it to CNF members and community members who request it. Councilwoman Nicole George informed the group that public works was aware of the issue regarding the Woodlawn overpass and monitoring it. Bill Graham asked about the status of the test flight procedures the group had been working on with UPS. Bob Slattery informed the group that his understanding is that procedures are still in process however he is unsure of what impact, if any the partial government shutdown may have on the timing of implementing the test procedures.
- VII. Announcements:** John urged the group to contact the LRC line to voice support for HB122.
- VIII. Next Meeting:** March 25, 2019
- IX. Adjournment:** A motion was made to adjourn the meeting at 6:36 p.m.

Monthly Contraflow January 1-31, 2019



Daily Runway Use Summary – January 2019

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

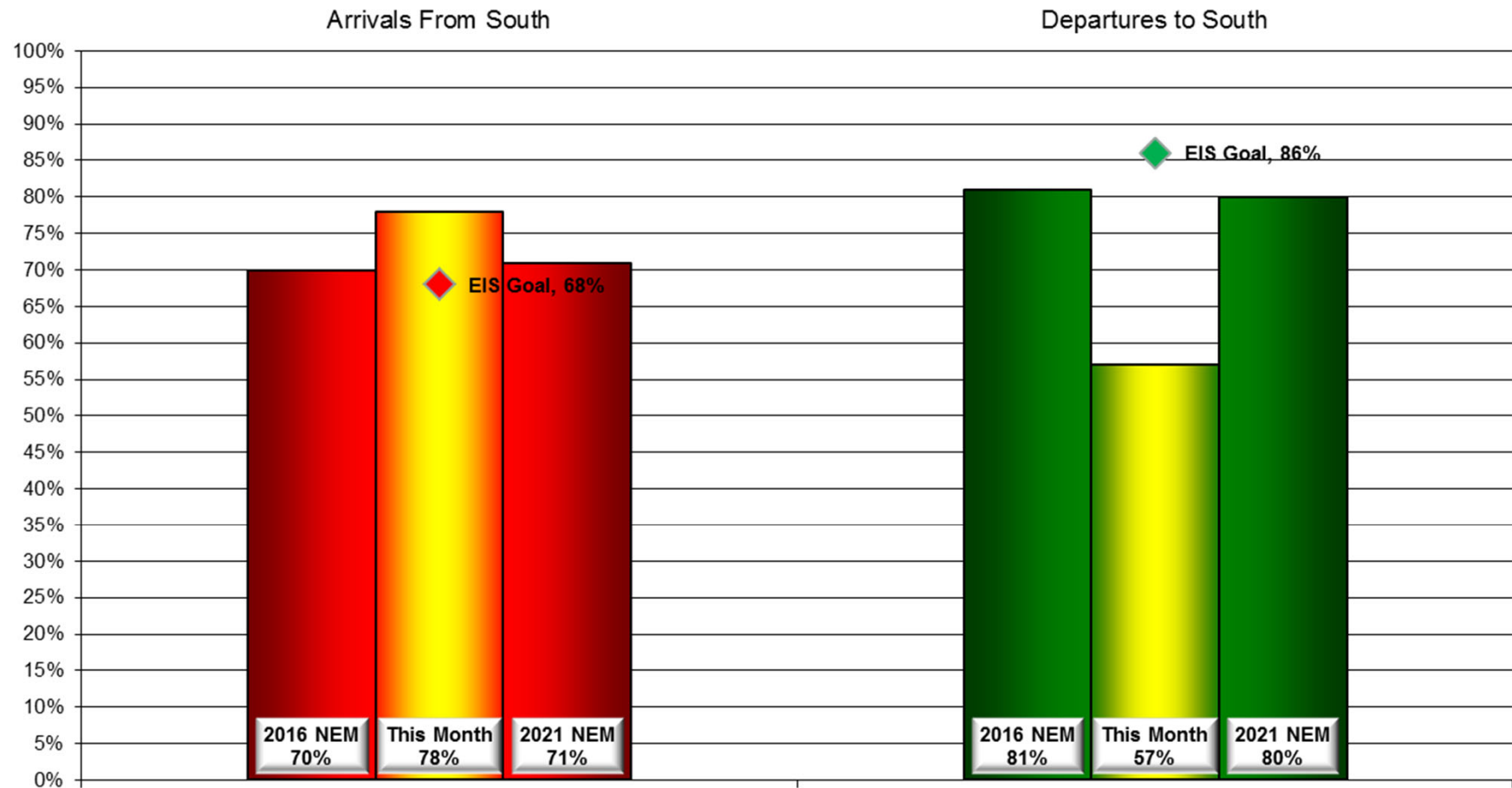
		% of all arrivals from the south											% of all departures to the south										
Date	Day	* in	Runway #							Unknown	Notes /	** in	Runway #							Unknown	Notes /		
		compliance	11	17L	17R	29	35L	35R	Runway	Use	Comments	compliance	11	17L	17R	29	35L	35R	Runway	Use	Comments		
01/01/19	Tue	83%			7	10			55	28	0		96%			37	59			3	1	0	
01/02/19	Wed	97%			1	2			62	35	0		81%			36	45			14	5	0	260-320@4-11kts
01/03/19	Thu	93%			3	4			57	36	0		89%			37	52			5	6	0	
01/04/19	Fri	96%			2	2			59	37	0		90%			35	55			6	4	0	
01/05/19	Sat																						
01/06/19	Sun																						
01/07/19	Mon	0%			38	62					0	190-210@6-12kts,g19	100%			42	58					0	
01/08/19	Tue	100%							58	42	0		0%							54	46	0	280-300@12-22kts,g31
01/09/19	Wed	100%							60	40	0		0%							54	46	0	340-020@5-9kts,g17,sn
01/10/19	Thu	97%			1	2			60	37	0		92%			43	49			5	3	0	
01/11/19	Fri	0%			42	58					0	080-1204-5kts,sn	100%			34	66					0	
01/12/19	Sat																						
01/13/19	Sun																						
01/14/19	Mon	96%			3	1			56	40	0		88%			38	50			9	3	0	
01/15/19	Tue	87%			4	9			49	38	0		97%			41	56			1	2	0	
01/16/19	Wed	97%			2	1			59	38	0		91%			34	57			4	5	0	
01/17/19	Thu	99%				1			61	38	0		95%			37	58			1	4	0	
01/18/19	Fri	94%			3	3			58	36	0		93%			34	59			4	3	0	
01/19/19	Sat																						
01/20/19	Sun																						
01/21/19	Mon	9%			39	52			7	2	0	090-100@6-9kts	100%			39	61					0	
01/22/19	Tue	0%			44	56					0	160-180@11-15kts,g22	100%			40	60					0	
01/23/19	Wed	100%							58	42	0		0%							57	43	0	280-330@9-15kts,sn
01/24/19	Thu	100%							63	37	0		0%							57	43	0	290@12-16kts,g24
01/25/19	Fri	91%			4	5			58	33	0		91%			37	54			5	4	0	
01/26/19	Sat																						
01/27/19	Sun																						
01/28/19	Mon	100%							60	40	0		0%							57	43	0	270-300@12-16kts,sn
01/29/19	Tue	96%			2	2			59	37	0		0%							60	40	0	260-330@9-15kts,sn
01/30/19	Wed	97%			2	1			60	37	0		91%			31	60			5	4	0	
01/31/19	Thu	0%			41	59					0	350-140@3-7kts	100%			41	59					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, 2019



Daily Runway Use Summary – February 2019

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

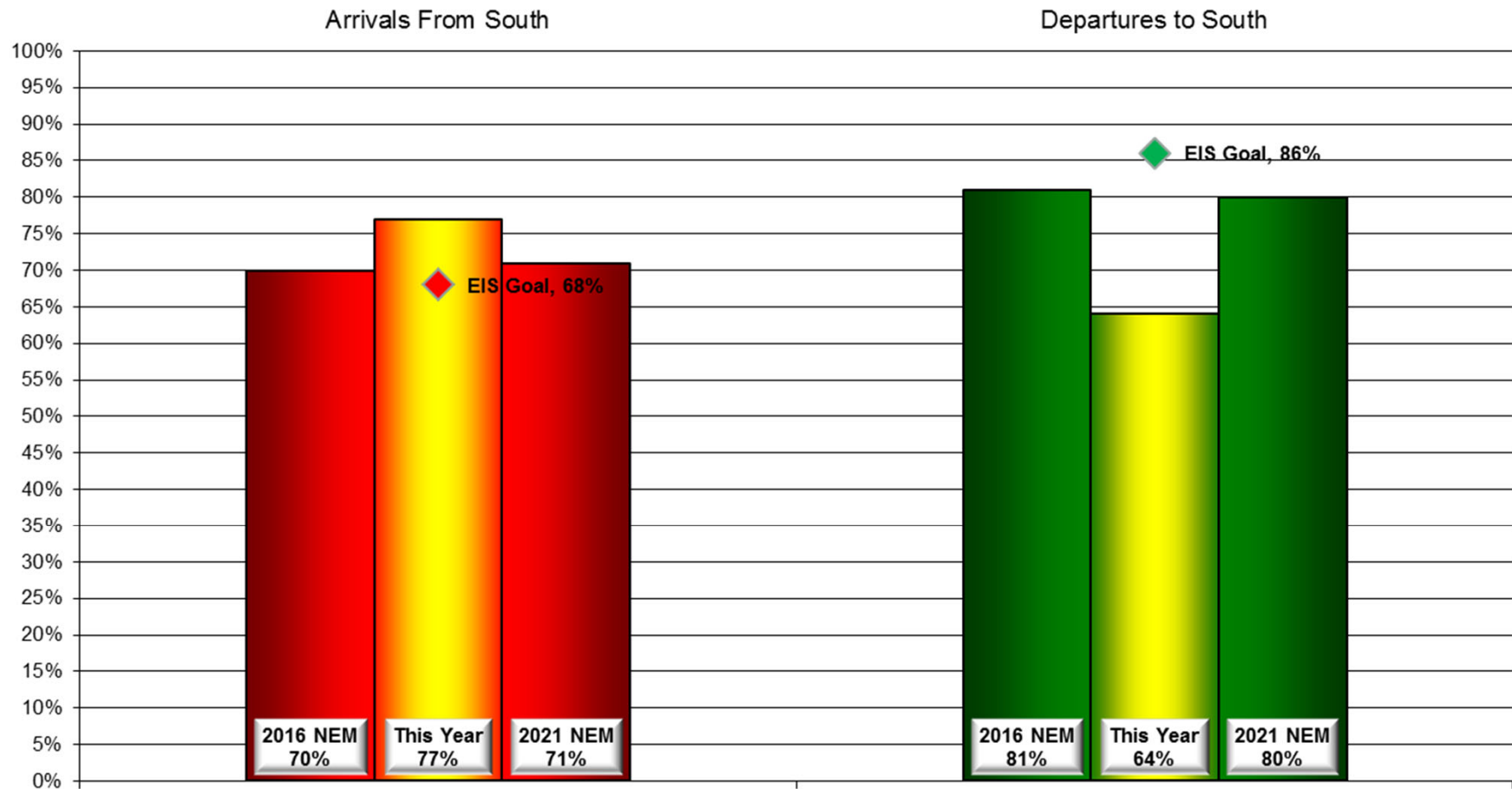
		% of all arrivals from the south										% of all departures to the south									
Date	Day	*in	Runway#							Unknown	Notes /	**in	Runway#							Unknown	Notes /
		compliance	11	17L	17R	29	35L	35R	Use	Comments	compliance		11	17L	17R	29	35L	35R	Use	Comments	
02/01/19	Fri	96%			3	1		93	3	0		73%			35	38		13	14	0	070-150@3-4kts
02/02/19	Sat																				
02/03/19	Sun																				
02/04/19	Mon	12%			41	47		8	4	0	210-250@4-8kts	98%			41	57		1	1	0	
02/05/19	Tue	98%			2	0		60	38	0		93%			43	50		5	2	0	
02/06/19	Wed	91%			7	2		57	34	0		24%			7	17		37	39	0	060-160@3-7kts,ra
02/07/19	Thu	99%					1	57	42	0		0%					2	51	47	0	260-290@14-18kts,g28,sn
02/08/19	Fri	99%					1	59	40	0		0%						56	44	0	360-010@7-9kts
02/09/19	Sat																				
02/10/19	Sun																				
02/11/19	Mon	0%			43	57				0	080-180@3-7kts,ra	100%			48	52				0	
02/12/19	Tue	85%					15	52	33	0		0%					16	42	42	0	260-270@13-17kts,g28
02/13/19	Wed	10%			40	50		7	3	0	120-140@4-7kts	98%			43	55			2	0	
02/14/19	Thu	1%			46	53		1		0	210-220@9-14,g26	20%			8	12		41	39	0	230-310@11-15,g22,ra
02/15/19	Fri	100%						69	31	0		0%						54	46	0	350-010@9-12kts
02/16/19	Sat																				
02/17/19	Sun																				
02/18/19	Mon	99%				1		60	39	0		84%			34	50		10	6	0	020-060@4-7kts
02/19/19	Tue	95%			3	2		51	44	0		6%			2	4		54	40	0	010-110@6-20kts,g28,ra
02/20/19	Wed	96%			3	1		60	36	0		88%			38	50		6	6	0	
02/21/19	Thu	99%				1		60	39	0		87%			35	52		7	6	0	
02/22/19	Fri	92%			3	4	1	56	36	0		91%			38	53		5	4	0	
02/23/19	Sat																				
02/24/19	Sun																				
02/25/19	Mon	94%			3	3		57	37	0		91%			40	51		4	5	0	
02/26/19	Tue	97%			1	2		60	37	0		95%			41	54		4	1	0	
02/27/19	Wed	100%						62	38	0		0%						54	46	0	010-020@7-12kts
02/28/19	Thu	99%			1			60	39	0		90%			34	56		5	5	0	

Preferred Flow

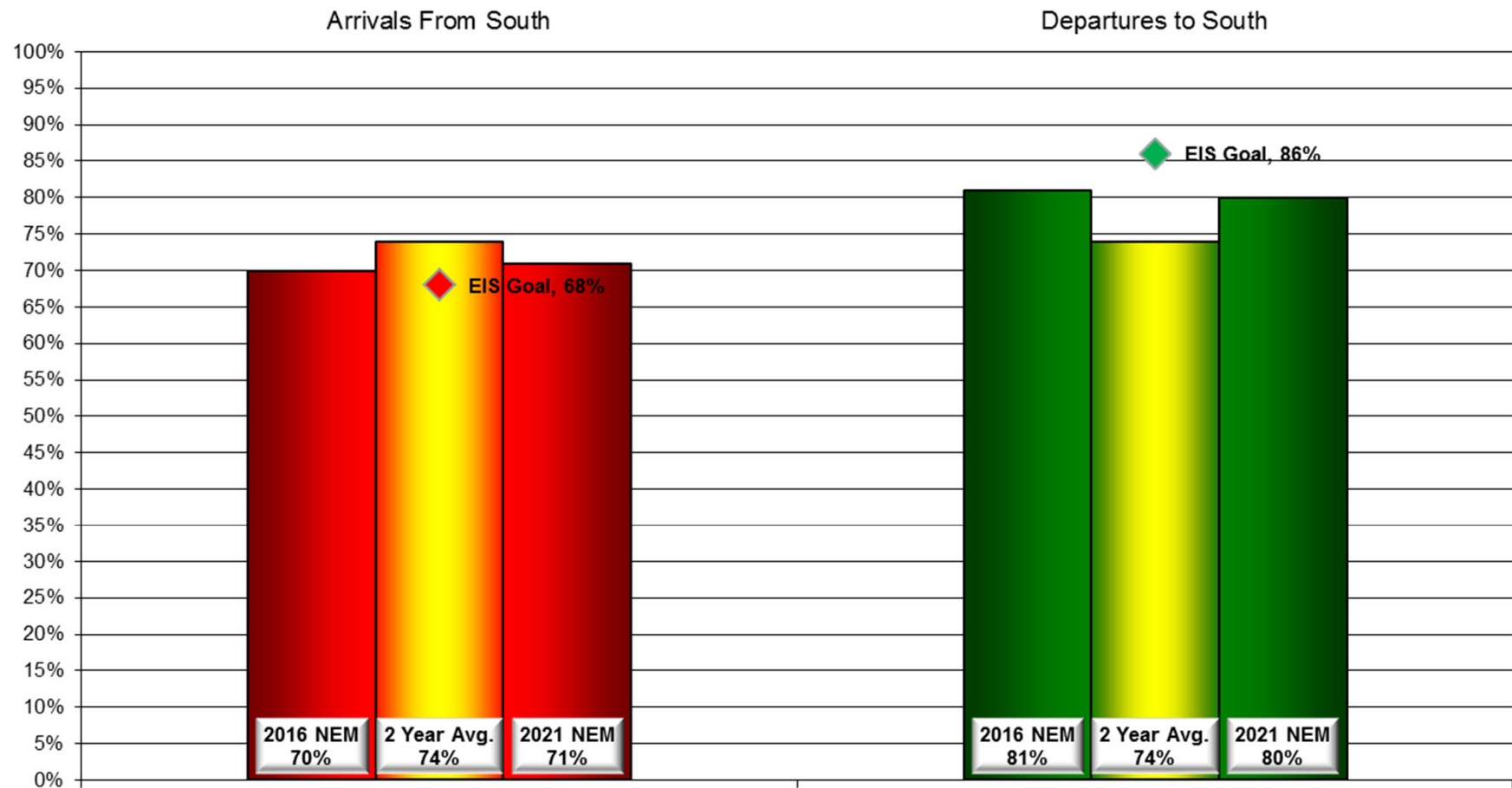
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Support for Non-Preferred Flow

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

Contraflow This Year As of March 1, 2019



Contraflow 2 Year Average March 2017 - February 2019



Year-to-Year by Month Percent* Contraflow

Arrivals From the South (Goal 68%)										Departures to the South (Goal 86%)									
	2012	2013	2014	2015	2016	2017	2018	2019	Avg		2012	2013	2014	2015	2016	2017	2018	2019	Avg
Jan	62%	72%	51%	76%	69%	65%	60%	75%	66%	Jan	80%	65%	81%	76%	69%	61%	72%	69%	72%
Feb	69%	77%	72%	66%	80%	58%	67%	78%	70%	Feb	74%	78%	71%	76%	67%	77%	70%	57%	72%
Mar	61%	87%	60%	71%	63%	79%	84%		70%	Mar	96%	77%	77%	66%	77%	62%	61%		74%
Apr	78%	60%	67%	53%	86%	56%	73%		65%	Apr	76%	89%	83%	77%	73%	80%	72%		79%
May	72%	46%	60%	75%	62%	75%	43%		63%	May	81%	85%	92%	80%	80%	80%	89%		84%
Jun	79%	76%	75%	57%	79%	74%	74%		72%	Jun	87%	80%	91%	91%	83%	93%	91%		89%
Jul	62%	74%	79%	74%	59%	85%	90%		77%	Jul	92%	88%	85%	80%	91%	85%	77%		86%
Aug	49%	84%	61%	86%	76%	79%	72%		74%	Aug	91%	92%	92%	91%	90%	90%	88%		91%
Sep	55%	86%	85%	95%	88%	85%	80%		82%	Sep	92%	87%	86%	73%	93%	31%	87%		77%
Oct	62%	87%	75%	86%	81%	81%	77%		80%	Oct	78%	89%	79%	74%	81%	82%	76%		78%
Nov	84%	73%	78%	59%	74%	69%	76%		71%	Nov	81%	83%	62%	88%	77%	75%	54%		74%
Dec	64%	58%	78%	55%	75%	74%	72%		68%	Dec	67%	71%	68%	79%	62%	74%	61%		71%
Avg	66%	73%	70%	71%	74%	73%	72%	77%		Avg	83%	82%	81%	79%	79%	74%	75%	63%	

*Number is percentage of all operations between 10:00 PM - 7:00 AM

NOISE COMMENT REPORT



Comments (SDF/LOU)

January 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Wainwright Ave	40217	NE (<60)	2019-01-02 14:28:00	2019-01-02 14:28:00	SDF	Other	Investigated	Standard	None	I am looking at a property that looks like it might be pretty close to one of your designated noise zones. Could you call and give me confirmation.
Johnson School Rd	40291	SE (<60)	2019-01-03 23:40:00	2019-01-03 23:40:00	SDF	Vibrations	Investigated	Standard	None	We live with the Gene Snyder in our backyards and some nights during the week we have experienced vibrations from aircraft after 12:00 p.m. and we are 11 miles from the airport. I am concerned and awake on these nights until 4:00 a.m. Can you explain why these aircraft are flying low enough to cause this? I have lived in Winthrop, Massachusetts in direct range of the airport and have experienced windows shattering so I am no beginner at this matter.
Johnson School Rd	40291	SE (<60)	2019-01-07 00:38:00	2019-01-07 00:38:00	SDF	Vibrations	Investigated	Standard	None	Tonight is a good example of several flights flying low. From the material I read online I understand that the air traffic has been sent in/out of the south vs the north as it used to be.

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 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Rams Run	40165	SE (<60)	2019-01-08 11:04:00	2019-01-08 09:30:00	SDF	Too Much Noise	Investigated	Standard	Ops	<p>When I bought my property in Bullitt County 12 years ago, there was no flight patterns overhead. However, the increased traffic and the low altitude have me concerned. This morning I was sitting on my porch and had to experience a fly over every 2 minutes between the time of 9:30 a.m. and the current time of 10:53 a.m. Nighttime flights are just as frequent and low. Our property is located on the top of a knob, south of Cedar Grove Road near Bernheim. This noise pollution has become excessive. Several years ago, I met with a representative of the LRAA in Louisville. He denied that flights were so near this area until I asked him to show me a record of radar flights. Upon doing so, he was surprised at the numbers and stated, that's not the flight pattern! I know UPS and commercial business is important to Louisville and Cedar Grove warehouses, however, can the flight patterns be altered in order to share or disperse the amount of noise that some neighborhoods have to experience? Today, I can read the information painted on the individual planes, which indicates to me they are too low. Hopefully, the LRAA can develop option plans for this quandary. On behalf of myself and my neighbors,</p>

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Comments (SDF/LOU)

January 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Minoma Ave	40217	NE (65+)	2019-01-08 12:13:00	2019-01-08 12:13:00	SDF	Other	Investigated	Non-Standard	Weather	I recently bought a house near Parkway Village and had some questions about the noise insulation program for residents. I saw this program mentioned in the November 2018 Community Noise Forum. When will this program be ready to be rolled out to the public and when will the process of notifying homeowners start? How do I know if my home falls under this program? Thank you for any information you can give me!
Stableview PL	40228	SE (<60)	2019-01-08 21:41:00	2019-01-08 21:41:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	To loud!
Administration Dr	40209	UNK	2019-01-10 04:40:00	2019-01-10 04:40:00	SDF	Over Use of Runway	Investigated	Non-Standard	Weather	For years my family has lived a wonderful quiet life close to downtown. When the noise began a few weeks ago we thought it was due to Christmas and the new runway. The flights have continued all night and make it impossible to sleep. When will these flights stop and the old flight pattern return? This noise is unacceptable and must stop.
Plymouth Rd	40207	NE (<60)	2019-01-15 23:12:00	2019-01-15 23:12:00	LOU	Aircraft Too Low	Investigated	Standard	None	Around 11:00 p.m. on 1/15 we had a very low plane go over our home on the way to the airport. It was very unnerving. Hope the pilot and everyone landed ok. Any information you can provide would be helpful.

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Comments (SDF/LOU)

January 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Belmar Dr	40213	NE (<60)	2019-01-17 12:23:00	2019-01-17 12:23:00	SDF	Other	Investigated	Non-Standard	Weather	I am wondering how to get involved and have the noise level checked for my home? At night if I am up late or have a sleepless night I can hear the planes as they come out and start revving their engines before they hit the runways. Some of the planes are very loud and much closer than others. I can time them to be about 2 minutes apart and there is no sleeping unless you turn up the TV or listen to the radio loudly. I have an upstairs bedroom and there is a lot of open air space between me and the other streets across from me. I sit up on a bit of a hill and a valley runs between me and other streets across from me. The question is how do I get my house checked for a noise level? Thank you for any help you can give me. I have been here for 23 years so the expansions of the airport with UPS have definitely changed the level of noise. I am listening to the airplanes now and usually it's not too bad.
Lick Creek Ln	40107	SE (<60)	2019-01-17 13:44:00	2019-01-17 13:44:00	SDF	Too Much Noise	Investigated	Standard	None	The noise is always worse out here when it is cold. When the planes are banking you can hear the roar. Why do we get the noise this far out?
Grand Oak Blvd	40165	SE (<60)	2019-01-22 14:36:00	2019-01-21 22:45:00	SDF	Aircraft Too Low	Investigated	Standard	None	I live approximately 11 miles from the airport. I would like to know if 2000' is too low for an aircraft to be flying over my house, It was a UPS MD-11, flight number UPS 1477.

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Comments (SDF/LOU)

January 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Milton St	40217	NE (60-65)	2019-01-23 01:23:00	2019-01-23 01:32:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	<p>My husband and I moved into Schnitzelburg in July. We live at the cross streets of Shelby and Milton Street. I'm writing this email tonight at 1:02 a.m. In the last hour I believe we counted AT LEAST 30 planes flying over, or nearly over, our home. The noise is nonstop and completely interrupts our ability to maintain a restful routine. It has been a concern of mine since we moved into this area but I suspect the cloudy weather exacerbates the circumstance and tonight it has come to a head. Even as I write this email, the air traffic noise has been ceaselessly imposing its presence. We cannot sleep. There is a state of unrest in our household due to the air traffic noise. At 1:35 a.m. there had been almost no break between inbound flights for the last hour. I do not feel like this is something that is good for the community and it cannot stand. I don't feel like this can be lawful and that it's not only myself but my neighbors that are upset by the noise pollution caused by the inbound traffic into the international airport in Louisville. Your contact information was the first thing I was able to discover in my Google searching. If you are not the person I should be reaching out to, could you please direct me to someone else or a councilmember I can lodge a complaint with? What sort of recourse, as citizens of Louisville impacted by the incessant noise of the inbound traffic that overwhelms our ability to find peace here, do we have?</p>

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Comments (SDF/LOU)

January 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
E Ashland Ave	40214	SW (60-65)	2019-01-24 05:58:00	2019-01-24 03:45:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	Any particular cause for the low flying, or louder-than-usual engines of the airplanes this morning (1/24/19) around 3:45-4:30 a.m.? I am on E Ashland Avenue. The engine causes the windows of the front door to rattle and both me and my son to wake up. There is no inclement weather to speak of.
Melford AV	40217	NE (60-65)	2019-01-25 04:45:00	2019-01-25 04:45:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	Once again no contraflow. Planes are flying directly over my house. I'm now noticing when winds are from the east or west, planes will take off or land to the north. Right now the wind is out of the west. Please explain why wind hitting a plane on its western flank, is preferable to wind hitting the eastern flank of a plane, were it to take off to the south. I'm sure you have another illogical answer but, I need an official response for my records. Thanks , and have a wonderful day
Melford AV	40217	NE (60-65)	2019-01-29 04:42:00	2019-01-29 04:42:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	Winds from the west, planes taking off to the north. Why is this happening? Are you going to answer? Can planes just as easily not take off to the south when winds are from the west? Are you just ignoring complaints now?

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Comments (SDF/LOU)

January 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Budd Rd	47150	SI (<60)	2019-01-29 17:34:00	2019-01-29 17:34:00	SDF	Noise At Wrong Time	Investigated	Non-Standard	Weather	<p>I am complaining about January and the past couple of weeks. It has been absolutely ridiculous. I cannot get any sleep. They are going in the wee hours of the morning 100, 150 maybe 200 jets and it is going every night especially the last couple of weeks. I come home from work to eat dinner and all I hear is a roar. This is actually causing me health problems by not getting any sleep and not being able to concentrate at work. I have asked you to monitor because the numbers you get will determine what you have to do. You refuse to answer that one and you keep saying they have been doing this for years. I have lived here 21 years and it only started when they put the new runway in and they aimed it right at this area. I know that they can go in another direction even on a windy day. It has been so many days in a row that it can't be anywhere near the 80% to the south. Hundreds of jets every night and around dinner time. This past Sunday it started early, non-stop one jet after another. If there was a jet here and there it might be manageable but you are talking hundreds or a hundred and fifty which is absolutely ridiculous. If you don't get back with me with some sort of a time fix then I will try and find me a lawyer in about a week. I will sue for the pain and suffering you have caused me and having to move also because of it. That is what is going to happen if you don't get back with me with some sort of time fix and try to monitor or something I will find a lawyer.</p>

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Comments (SDF/LOU)

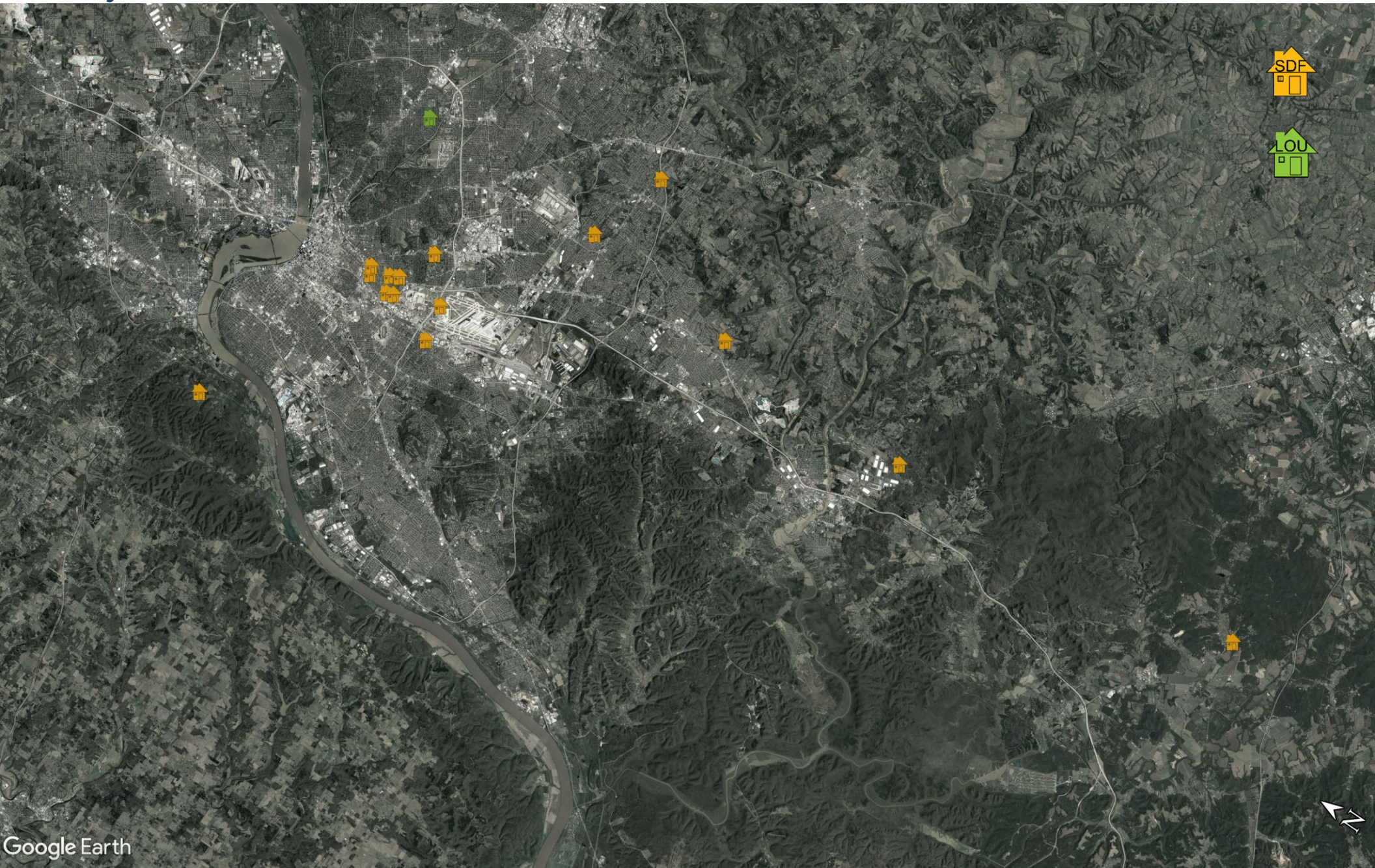
January 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
S Clay St	40217	NE (60-65)	2019-01-30 12:42:00	2019-01-30 12:42:00	SDF	Other	Investigated	Non-Standard	Weather	I heard recently from a friend the airport may be offering sound reduction measures for homes under the landing path of the air traffic and thought maybe you would be who I ask about this program. I live in Merriweather at the southernmost end of the 4th district and the air traffic noise can be oppressive sometimes. The noise seems to have gotten worse than ever and there is a strange smell in the air occasionally which my neighbors attribute to the low flying planes dumping fuel. Is there anything that can be done about either of these issues? Thank you for your time.
Sherry Rd	40217	NE (<60)	2019-01-31 16:16:00	2019-01-31 16:16:00	SDF	Other	Investigated	Non-Standard	Weather	I was hoping you could assist me. A resident that lives on Sherry Rd called me to ask if I had heard anything about the airport buying houses in her area. (St. Joseph area ? 40217) She had what she described as increased noise. I had heard nothing on this! I realize you are probably not the one to handle this however I was hoping you could forward this to someone who could call her to discuss?
							Received	LRAA	17	

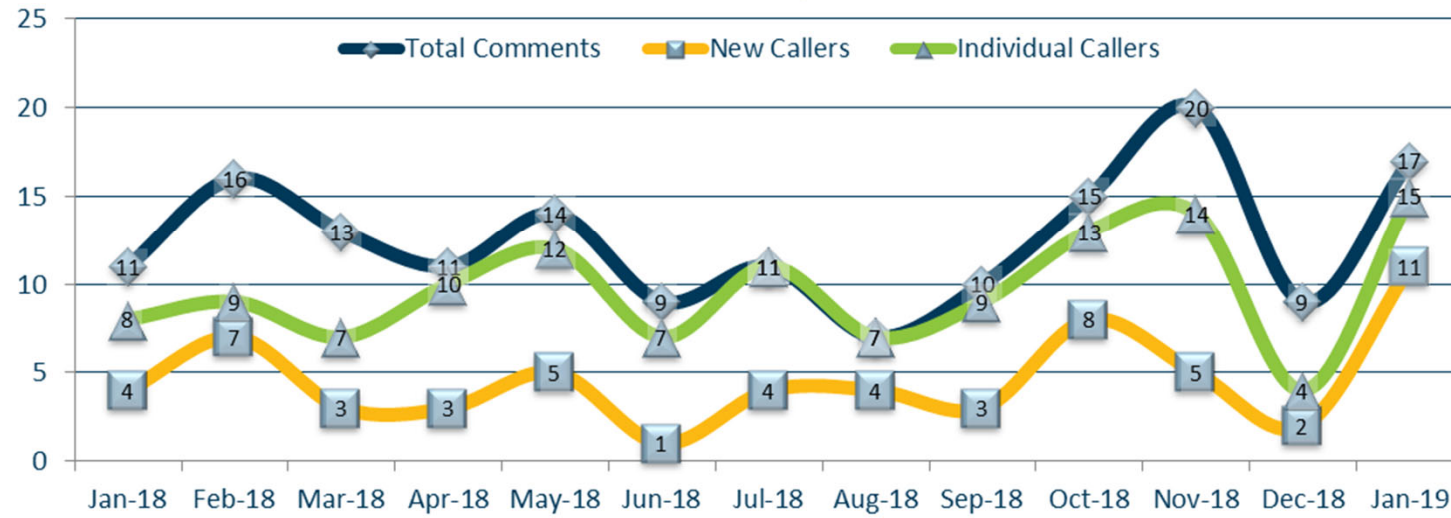
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Comment Location (SDF/LOU)

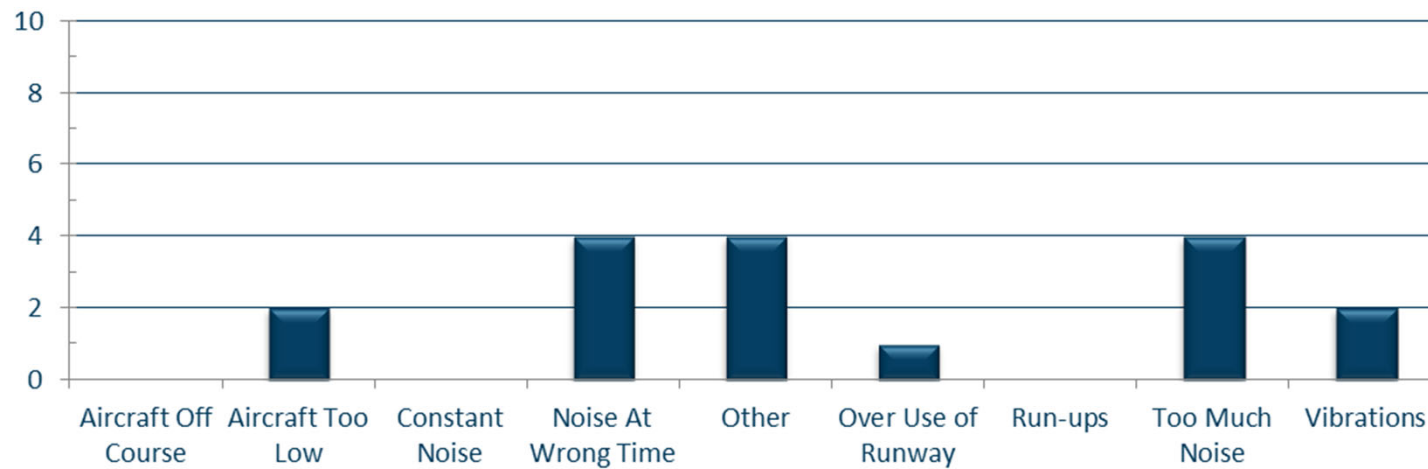
January 2019



New Address/Comments per Month (SDF and LOU)



Comment Type (SDF and LOU) January 2019



NOISE COMMENT REPORT



Comments (SDF/LOU)

February 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Fetter Ave	40217	NE (65+)	2019-02-01 16:04:00	2019-02-01 16:04:00	SDF	Other	Investigated	Standard	None	I talked to you last fall about the new budget for the upgrade of the homes in the noise zone around the airport. You were hoping to know early this year for your budget and the plans.
Lowell Ave	40205	NE (NA)	2019-02-03 14:40:00	2019-02-03 14:40:00	LOU	Too Much Noise	Investigated	Standard	None	I am in the neighborhood across the street from Bowman. It is going on 6 or 7 weeks, every single day we have been buzzed by two yellow aircraft Cessna's and I am listening to it right now. It is constant every day for hour after hour. Why don't you redirect them over to Clarksville? Could you please redirect them. Could ATC redirect them over to Clarksville airport and buzz the airport over there? There is nothing there but an airfield. It does not even have control. They could do touch and go's or whatever they want over there. Could you please do that? They are driving everybody crazy over here in this neighborhood of Wellington and Strathmoor. Please would you do something, they are driving us crazy. It is like 6 or 7 weeks of this shit. We would greatly appreciate it.
Fetter Ave	40217	NE (65+)	2019-02-05 09:43:00	2019-02-05 09:43:00	SDF	Other	Investigated	Standard	None	Any update on the FAA approval of the noise mitigation for new homes included in the updated NEMs?

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Comments (SDF/LOU)

February 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Mckinley AV	40217	NE (<60)	2019-02-07 10:14:00	2019-02-07 03:00:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I have complained several times about the noise of the UPS planes that do fly low at 3:00 a.m. and wake me up from a deep sleep. I contacted Bob Slattery several times to be told time and time again that I do not live in the area that is affected by the noise. Yes I am. I have been in a deep sleep several nights to be woke up to such a loud noise that is only getting worse. I do live in the area affected. I recorded the planes today. If nothing is done I will have to contact a lawyer and the news channels. Lack of sleep is very hard on our health. I am at work today with only 3 1/2 hours sleep. This is not the first time. Christmas was bad. I let that go but come on time after time. This needs to be addressed. I am tired of all of this being pushed to the back burner and never addressed. I am tired of trying to go to the meetings only to be told time and time again nothing can be done. If you lived there and were affected you would want something done.
Melford AV	40217	NE (60-65)	2019-02-07 04:37:00	2019-02-07 04:37:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	Once again, planes are directly over my home, where you claim there isn't any noise. Wind is 1 mph. I am so tired from not being able to sleep. This is every damn night. Please note, and explain why no contraflow on this calm night. It does little to get me rest. But at least my complaints are logged. Does the airport authority just not care?

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Comments (SDF/LOU)

February 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Fetter Ave	40217	NE (65+)	2019-02-07 09:54:00	2019-02-07 04:45:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I wanted to report that last night around 4:45 a.m. I woke up to airplanes flying overhead very loudly, one after the other and I could not fall back to sleep. While I was up, I counted back to back, only seconds apart, 20 planes in a row. There was absolutely not even 1 minute between. I believe I could even hear the planes starting up and then taking off going other directions as well. The few times I looked out the window I could see them going up above us going away from the airport leaving/departing rather than arriving. Typically, they are arriving over our home on Fetter Avenue. All morning we were hearing much more airplane noise than I feel like we usually do. I wanted to report this very disruptive activity. Is there another way I can report this?
Administration Dr	40209	UNK (NA)	2019-02-07 05:04:00	2019-02-07 05:04:00	SDF	Other	Investigated	Non-Standard	Weather	How do I file a complaint?
Texas Ave	40217	NE (UNK)	2019-02-07 05:08:00	2019-02-07 05:08:00	SDF	Constant Noise	Investigated	Non-Standard	Weather	It is 5:00 a.m. I moved to the basement an hour ago and still can't sleep because the planes are coming in so low and so often. I really feel for the folks in Parkway Village. I'm on the other side of Eastern Parkway and it is terrible so I know everybody must be awake over there. It is ongoing. I have given up on sleeping for the night. Please register this complaint.

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Comments (SDF/LOU)

February 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Lacona Ln	40213	SE (<60)	2019-02-12 01:05:00	2019-02-12 01:05:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	The noise tonight is insane! It has awakened both of my children. Every 5 minutes it sounds like another plane is going to land on my street. At one point I know the airport replaced windows and insulation in houses in neighborhoods where the noise was bad. Will they be continuing that to other neighborhoods that are still affected?
Belgravia Ct	40208	NW (60-65)	2019-02-12 01:35:00	2019-02-12 01:35:00	SDF	Vibrations	Investigated	Non-Standard	Weather	I hope you are sleeping well tonight. I have no idea where you live maybe Anchorage, or Simpsonville or further east. Right now I live on Belgravia Court in Old Louisville and as you can probably hear in the background it is the middle of the night and UPS planes are flying low over our historic homes, disrupting not only our historic structures but our sleep. So, if there is anything I can do or say that would abate this problem that would be great. I hope that UPS will acknowledge that there are alternative ways to land these planes besides flying high over our homes interrupting our sleep and affecting the historic integrity of a neighborhood. You can literally feel the houses shaking. It is the middle of the night, thank you.

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Comments (SDF/LOU)

February 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Marigold Ave	40213	SE (60-65)	2019-02-12 21:22:00	2019-02-12 21:22:00	SDF	Vibrations	Investigated	Non-Standard	Weather	I noticed today the aircraft noise is exceptionally loud. I know we had a wind advisory earlier but most of the noise seems to be departing aircraft, which is odd. Our homes are literally shaking to the foundation and several neighbors are complaining to me directly. I wasn't sure the best way for us to formally submit complaints. Would they simply call or email you direct?
Catheen Way	40213	SE (<60)	2019-02-13 05:43:00	2019-02-13 05:43:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	We live on Catheen Way. We cannot sleep through a whole night any more with all the noise from UPS. Yesterday with the wind everything was rattling in our house. TV volume has to be up LOUD to drown out the noise. Forget enjoying windows open when it is nice outside. Has gotten worse since they cleared more of what used to be Edgewood neighborhood. We have lived with this since 1986. We cannot afford to move anywhere else. We tried not to complain but it is crazy. There is always gook on our back windows that I feel like comes from stuff coming out of the planes. Please help us.

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Comments (SDF/LOU)

February 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Catheen Way	40213	SE (<60)	2019-02-13 16:50:00	2019-02-13 16:50:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	I have put off contacting you for a long time. We are spending more & more nights not sleeping well because of the noise. We use sound machines. Sometimes ear plugs also. We are not new to this we have lived here since 1986. We need help buffering some of this noise. Also there is a substance on the outside of the back windows that causes streaks you cannot remove. The windows are 2 years old at most. Also with some noise reduction to no avail. Last few days with the wind have been CRAZY! Please help.
Green Manor Dr	40228	SE (<60)	2019-02-13 16:53:00	2019-02-13 16:53:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	Can you please tell me why so much traffic is going over my neighborhood? I live on Green Manor Drive. My house actually rattled today due to the proximity of planes to my house. Do you have any estimation when traffic will slow down? Thank you.
Fern Creek	40209	SE (<60)	2019-02-13 17:02:00	2019-02-13 17:02:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	Can anyone explain why people who live in Fern Creek/ Highview area are subjected to airplanes (mostly UPS) flying low past our area every few minutes some days 24/7. Apparently incoming. Gets worse all the time. We didn't sign up for this. We live a good distance from the airport, and shouldn't be subjected to the noise as if we were neighbors of SDF.

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Comments (SDF/LOU)

February 2019

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Catheen Way	40213	SE (<60)	2019-02-14 12:40:00	2019-02-14 04:00:00	SDF	Too Much Noise	Investigated	Standard	None	Another sleepless night thanks to planes landing and taking off. This wasn't a problem until UPS moved in, now we lay awake all night because the noise is so horrible. I have tried to noise proof my house the best I can but I am retired and can't afford to do any more. Please help, this is horrible for our health.
Texas AV	40217	NE (65+)	2019-02-15 09:45:00	2019-02-15 03:00:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	When UPS moved here we were told that they were not supposed to go past 10:00 p.m. and that they were supposed to go down I-65. They are not doing what they were told.
Delor Ave	40217	NE (60-65)	2019-02-15 21:22:00	2019-02-15 21:22:00	SDF	Other	Investigated	Non-Standard	Weather	I wanted to reach out to you with a concern in hopes that you may have some advice for me. I just purchased a home on Delor Ave in 40217 and I have been bothered by the airplane noise overhead. My home does have older windows and doors, however I know my aunt had some replaced in her home on Eastern Parkway a few years ago due to the same issue. I wanted to see if there is another program on the horizon to remedy these issues and if so could I be informed on when to apply. Also would it be beneficial to me to attend your meeting in March?

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Comments (SDF/LOU)

February 2019

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Loretta St	40213	SE (60-65)	2019-02-24 13:14:00	2019-02-24 13:14:00	SDF	Vibrations	Investigated	Non-Standard	Weather	These UPS planes are flying low over our house. The vibrations from them are cracking our ceiling and walls. I've had to re-mortar our chimney due to the vibrations. Today alone 15 UPS planes flew over our home in an hour barely clearing the trees. There have been times that their landing gear has knocked off branches. Which in itself is scary when you have kids playing. They are still coming. Our homes were not built to take on this much traffic.
Broad Run Rd	40299	SE (<60)	2019-02-24 21:43:00	2019-02-24 21:43:00	SDF	Aircraft Too Low	Investigated	Non-Standard	Weather	I have been living at this address off Broad Run Rd for almost a year now. In the last month or 2, I have noticed the UPS planes flying directly over top of my house, where they did not in the past. It is extremely loud and disturbing. I'm not sure why they are flying so low. I do believe there are noise ordinances that are being violated. These planes fly over roughly every 5-10 minutes throughout the evening after 9 p.m. I have a video of how close and how loud they are. Can someone please tell me who to contact to speak to about this issue? I'm aware that long-term affects are correlated with this type of exposure.
Delor Ave	40217	NE (60-65)	2019-02-25 15:10:00	2019-02-25 15:10:00	SDF	Other	Investigated	Standard	None	I was inquiring on behalf of my parents who live in Germantown directly below the flight path of Louisville International Airport. Do you have any updated maps that include which houses would qualify for the noise abatement program?

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Comments (SDF/LOU)

February 2019

Street	Zip Code	CNF Quad / 2021 DNL	Time Received	Time	Airport	Disturbance Type	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Gillette Ave	40214	SW (65+)	2019-02-27 03:58:00	2019-02-27 02:58:00	SDF	Noise At Wrong Time	Investigated	Standard	None	I have been up for almost an hour now with the planes. I try not to call but gosh it is getting harder and harder to sleep.
Gilmore Ln	40213	SE (<60)	2019-02-27 11:00:00	2019-02-27 11:00:00	SDF	Too Much Noise	Investigated	Non-Standard	Weather	There has been too much noise here lately. It was really bad on Sunday.
S 6th St	40208	NW (60-65)	2019-02-27 13:45:00	2019-02-27 13:45:00	SDF	Aircraft Too Low	Investigated	Standard	None	I am concerned about the recent increase in UPS flights flying low over the Old Louisville area.
							Received	LRAA	24	

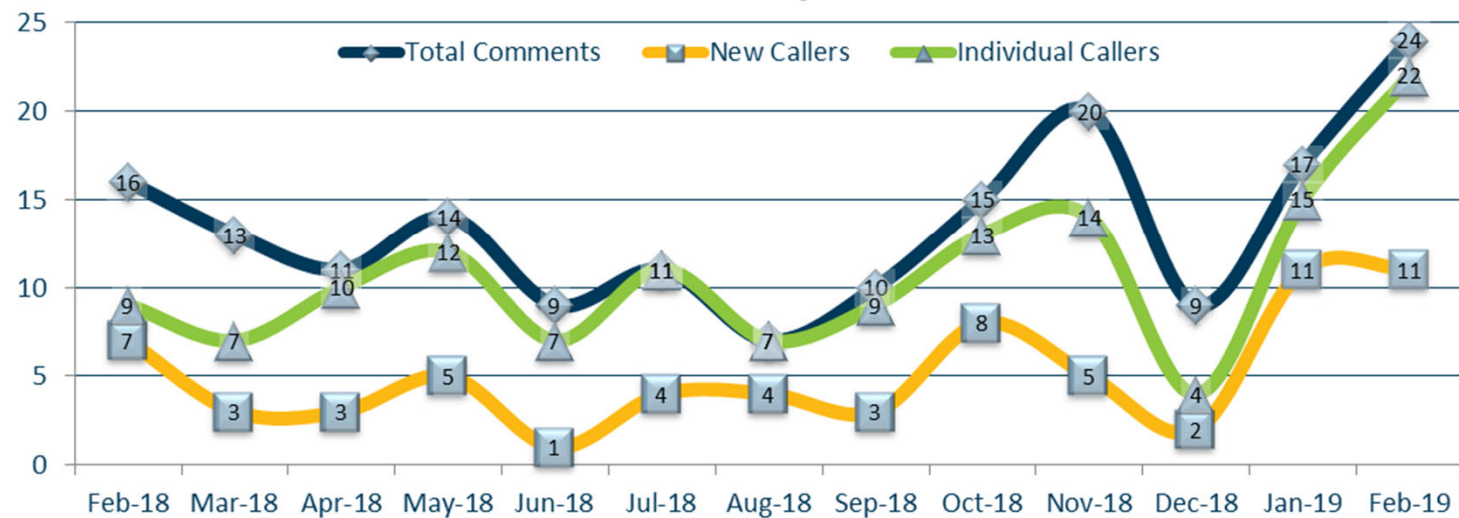
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Comment Location (SDF/LOU)

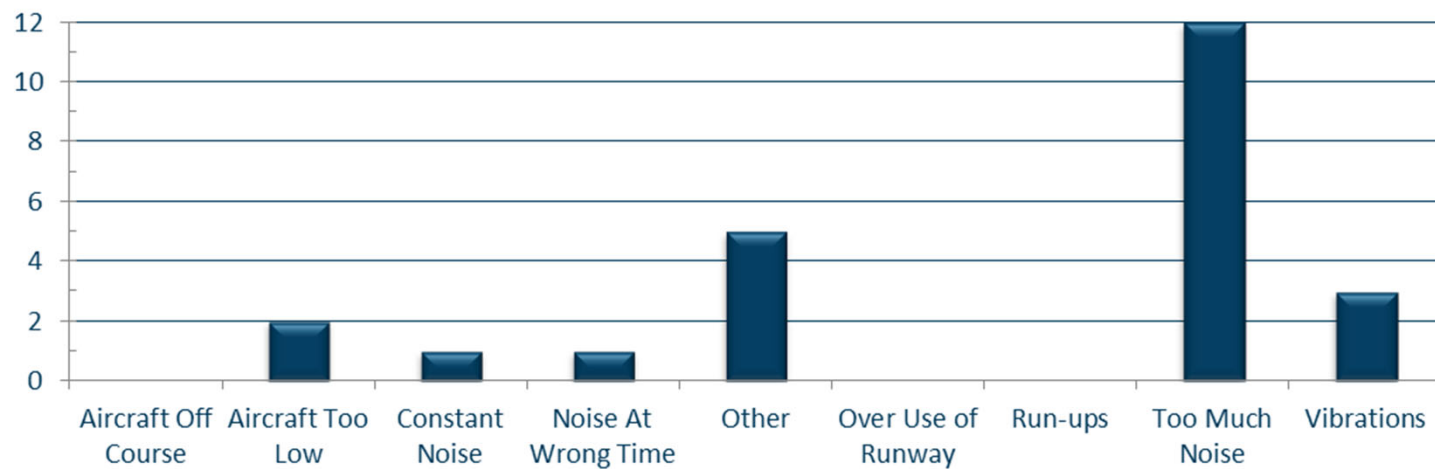
February 2019



New Address/Comments per Month (SDF and LOU)



Comment Type (SDF and LOU) February 2019



Daily Runway Use Uncorrected (SDF) January 2019

Flow	Time	Tue 1/1	Wed 1/2	Thu 1/3	Fri 1/4	Sat 1/5	Sun 1/6	Mon 1/7	Tue 1/8	Wed 1/9	Thu 1/10	Fri 1/11	Sat 1/12	Sun 1/13	Mon 1/14	Tue 1/15	Wed 1/16	Thu 1/17	Fri 1/18	Sat 1/19	Sun 1/20	Mon 1/21	Tue 1/22	Wed 1/23	Thu 1/24	Fri 1/25	Sat 1/26	Sun 1/27	Mon 1/28	Tue 1/29	Wed 1/30	Thu 1/31	Time
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South Flow	3:00																																3:00
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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 2019

Day	Date	Time	Comment
Tue	1-Jan-19	1300-2100	WIND 3209KT
Wed	2-Jan-19	0830-0900	SDF WAS SOUTH FLOW FROM 2:21 AM UNTIL 8:56 AM
Thu	3-Jan-19	0830-0900	NORTH FLOW DUE TO RWY 17L GS OTS
Fri	4-Jan-19	0930-1030	LATE SWITCH
Fri	4-Jan-19	1900-2030	WIND 0208, WET RUNWAYS
Sat	5-Jan-19		
Sun	6-Jan-19		
Mon	7-Jan-19		
Tue	8-Jan-19		
Wed	9-Jan-19		
Thu	10-Jan-19	1300-2130	WIND 01010
Fri	11-Jan-19	0930-1230	REMAINING SOUTH FLOW DUE TO WIND
Sat	12-Jan-19		
Sun	13-Jan-19		
Mon	14-Jan-19	1530-1700	WIND 32008
Tue	15-Jan-19		
Wed	16-Jan-19		
Thu	17-Jan-19		
Fri	18-Jan-19		
Sat	19-Jan-19		
Sun	20-Jan-19	1900-0000	WIND 35011
Mon	21-Jan-19	0000-0900	WIND 030010
Mon	21-Jan-19	2200-0000	WINDALOFT 30KTS, SN/ICE ON TAXIWAYS.
Tue	22-Jan-19	0000-0230	WINDALOFT 30KTS, SN/ICE ON TAXIWAYS.
Wed	23-Jan-19		
Thu	24-Jan-19	1300-1900	WIND 3112G20
Fri	25-Jan-19	0830-0900	WIND 29011
Fri	25-Jan-19	1300-1430	WIND 29011
Sat	26-Jan-19		
Sun	27-Jan-19		
Mon	28-Jan-19		
Tue	29-Jan-19		
Wed	30-Jan-19	0730-0800	UPS MIDNIGHT ROUTES EXTENDED
Wed	30-Jan-19	1300-2130	WIND3110G18
Thu	31-Jan-19	2200-0000	WINDS 22043 DOWN THE FINAL, REMAINING SOUTH FLOW

Daily Runway Use Uncorrected (SDF) February 2019

Flow	Time	Fri 2/1	Sat 2/2	Sun 2/3	Mon 2/4	Tue 2/5	Wed 2/6	Thu 2/7	Fri 2/8	Sat 2/9	Sun 2/10	Mon 2/11	Tue 2/12	Wed 2/13	Thu 2/14	Fri 2/15	Sat 2/16	Sun 2/17	Mon 2/18	Tue 2/19	Wed 2/20	Thu 2/21	Fri 2/22	Sat 2/23	Sun 2/24	Mon 2/25	Tue 2/26	Wed 2/27	Thu 2/28	Time
North Flow	0:00																													0:00
	0:30																													0:30
	1:00																													1:00
	1:30																													1:30
	2:00																													2:00
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South Flow	3:00																													3:00
	3:30																													3:30
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North Flow	9:30																													9:30
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South Flow	13:00																													13:00
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North Flow	22:00																													22:00
	22:30																													22:30
	23:00																													23:00
	23:30																													23:30
Flow	Time	Fri 2/1	Sat 2/2	Sun 2/3	Mon 2/4	Tue 2/5	Wed 2/6	Thu 2/7	Fri 2/8	Sat 2/9	Sun 2/10	Mon 2/11	Tue 2/12	Wed 2/13	Thu 2/14	Fri 2/15	Sat 2/16	Sun 2/17	Mon 2/18	Tue 2/19	Wed 2/20	Thu 2/21	Fri 2/22	Sat 2/23	Sun 2/24	Mon 2/25	Tue 2/26	Wed 2/27	Thu 2/28	Time

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

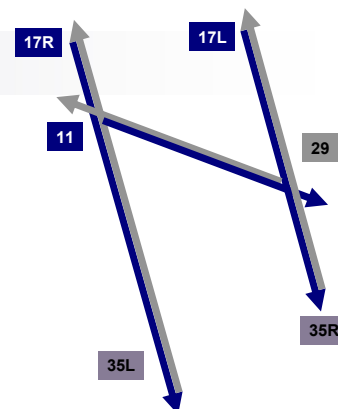
Source: Louisville International Airport
Aircraft Flight Tracking and Noise Management System (AFTNMS)

Daily Runway Use (SDF)

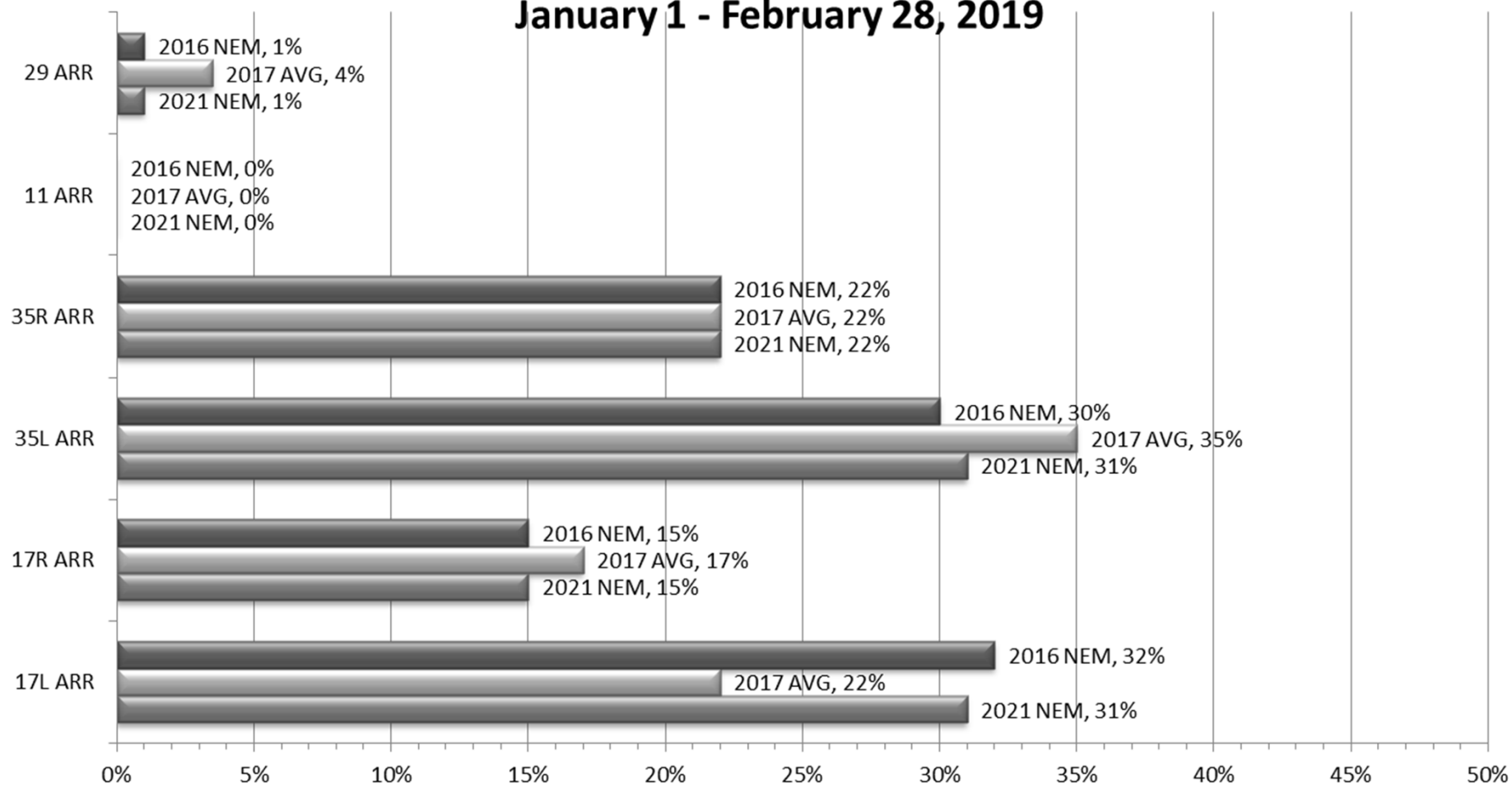
Tower Comments February 2019

Day	Date	Time	Comment
Fri	1-Feb-19	0000-0230	WINDS 2243 DOWN THE FINAL, REMAINING SOUTH FLOW
Fri	1-Feb-19	0930-1230	REMAINING SOUTH FOR TWY A CLOSURE AND PENDING B747-8 INBOUND.
Sat	2-Feb-19	0630-0900	DUE TO LOW VISIBILITY
Sun	3-Feb-19		
Mon	4-Feb-19	2200-0000	DUE TO WIND AT 3000 FEET 23025 MD11 PILOT REPORTED SUBSTANTIAL CROSSING TAILWIND ON FINAL TO RWY 35L AND WET RUNWAYS.
Tue	5-Feb-19	0000-0230	DUE TO WIND AT 3000 FEET 23025 MD11 PILOT REPORTED SUBSTANTIAL CROSSING TAILWIND ON FINAL TO RWY 35L AND WET RUNWAYS.
Wed	6-Feb-19		
Thu	7-Feb-19		
Fri	8-Feb-19		
Sat	9-Feb-19	0730-1000	WIND
Sun	10-Feb-19		
Mon	11-Feb-19	0730-0900	EARLY FLOW CHANGE DUE TO GP BEING OUT FOR 17L AND WIND AT 1000MSL 30018. 17R/35L WILL CLOSE AT 1230Z
Tue	12-Feb-19		
Wed	13-Feb-19	0730-0900	NORTH FLOW IS DUE TO THE WIND AT 3000 27032.
Wed	13-Feb-19	2200-0000	WIND 17008. WIND AT 1500 22028
Thu	14-Feb-19	0000-0230	SOUTH FLOW DUE TO WIND AT 1500 MSL 22028. -- TE
Fri	15-Feb-19		
Sat	16-Feb-19	1600-0000	REMAIN N.FLOW. WIND 06011
Sun	17-Feb-19	0000-0600	REMAIN N.FLOW. WIND 06011
Mon	18-Feb-19	0230-0900	DPTG RWY 35R/35L WIND 320@12
Mon	18-Feb-19	2000-2130	WIND 28012
Tue	19-Feb-19		
Wed	20-Feb-19	2030-2130	REM SOUTH FLOW DUE TO WIND 1610 (FCST 1811 AND RA)
Thu	21-Feb-19		
Fri	22-Feb-19	1300-1500	WIND 02009
Sat	23-Feb-19		
Sun	24-Feb-19		
Mon	25-Feb-19	0500-0900	WIND 29012G24
Tue	26-Feb-19	0930-1000	NORTH FLOW, ILS RWY 35L, WIND CALM
Tue	26-Feb-19	1300-1530	UNSURE OF REASON
Wed	27-Feb-19	0930-1000	LATE SWITCH DUE TO WORKLOAD
Thu	28-Feb-19		

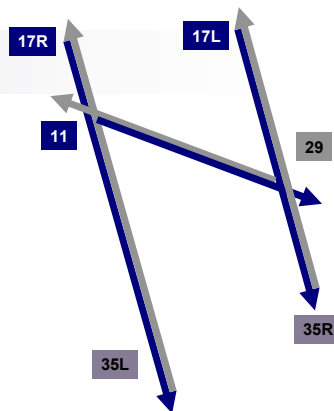
Runway Use (SDF Arrivals)



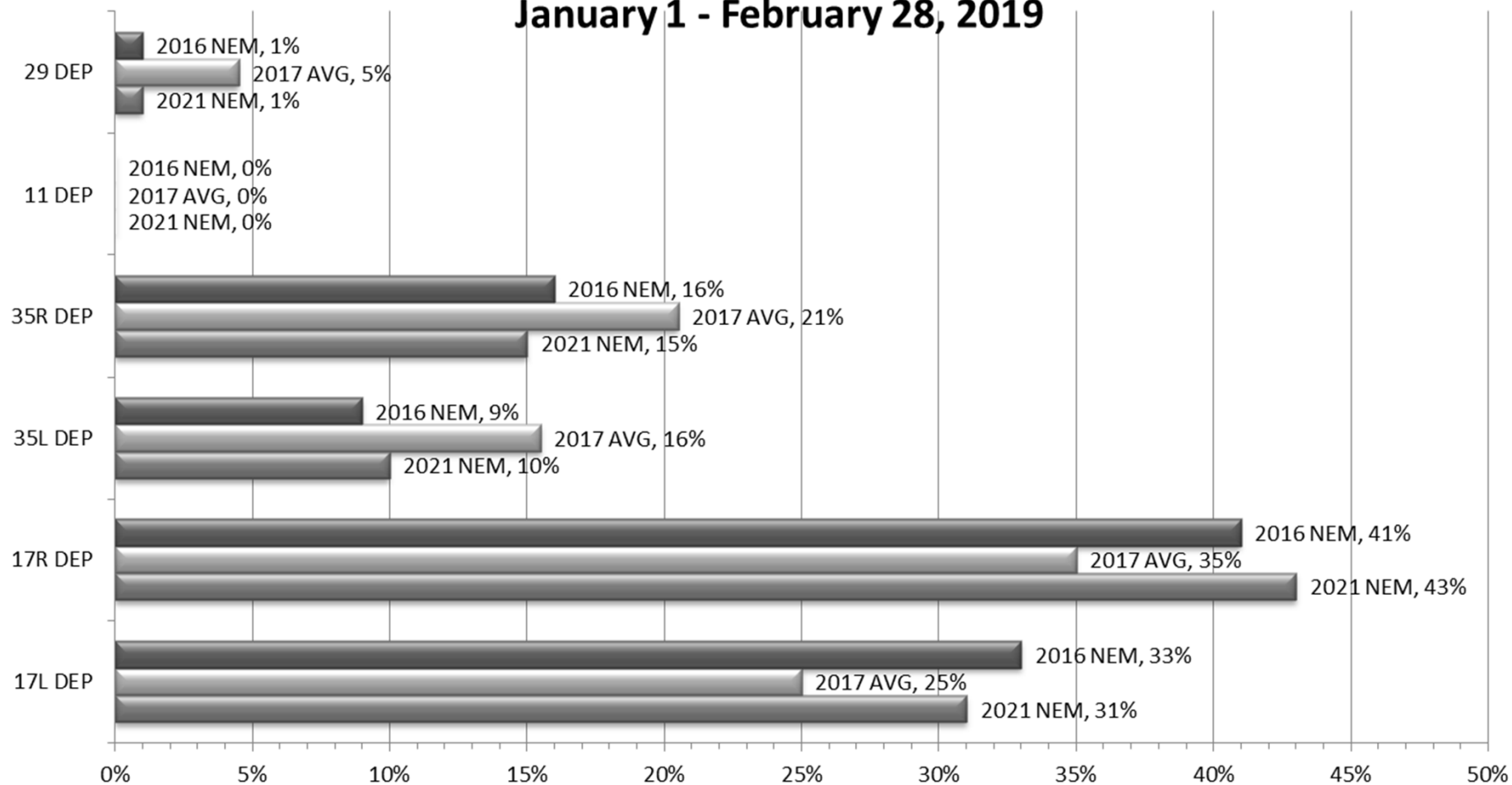
NEM vs. Actual January 1 - February 28, 2019



Runway Use (SDF Departures)

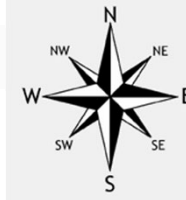


NEM vs. Actual January 1 - February 28, 2019



Runway Use 0930L-1230L_(SDF)

As of February 28, 2019

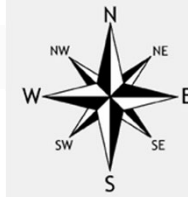


	Arrival Percentage by Runway								Departure Percentage by Runway							
	11	17L	17R	29	35L	35R	% From South	Arrival Count	11	17L	17R	29	35L	35R	% To North	Departure Count
Jan-17	0	17	22	6	32	23	55	871	0	15	17	5	6	57	63	365
Feb-17	0	21	27	0	28	24	52	815	0	23	28	0	3	46	49	363
Mar-17	0	25	16	0	35	24	59	943	0	23	23	0	11	43	54	395
Apr-17	0	16	49	1	22	12	34	836	1	19	38	5	10	27	37	397
May-17	0	28	20	0	30	22	52	1027	0	29	16	0	13	42	55	460
Jun-17	0	29	28	0	16	27	43	960	0	24	34	1	10	31	41	435
Jul-17	0	30	28	0	23	19	42	866	0	28	20	2	6	44	50	377
Aug-17	0	15	24	0	42	19	61	1001	0	20	18	0	10	52	62	453
Sep-17	0	10	6	1	45	38	83	903	0	14	3	2	12	69	81	495
Oct-17	0	21	24	0	29	26	55	936	0	25	18	1	9	47	56	451
Nov-17	0	20	23	0	25	32	57	956	0	19	21	0	9	51	60	439
Dec-17	0	10	11	0	49	30	79	1064	1	9	13	1	16	60	76	510
Jan-18	0	27	19	5	31	18	49	862	0	24	18	5	6	47	53	329
Feb-18	0	19	32	1	28	20	48	847	0	19	24	1	6	50	56	323
Mar-18	0	11	24	0	38	27	65	922	0	14	19	2	11	54	65	399
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
Monthly Avg.	0	20	22	1	33	24	57	936	0	21	20	2	9	47	57	413

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

Gate Compliance by Runway

As of February 28, 2019

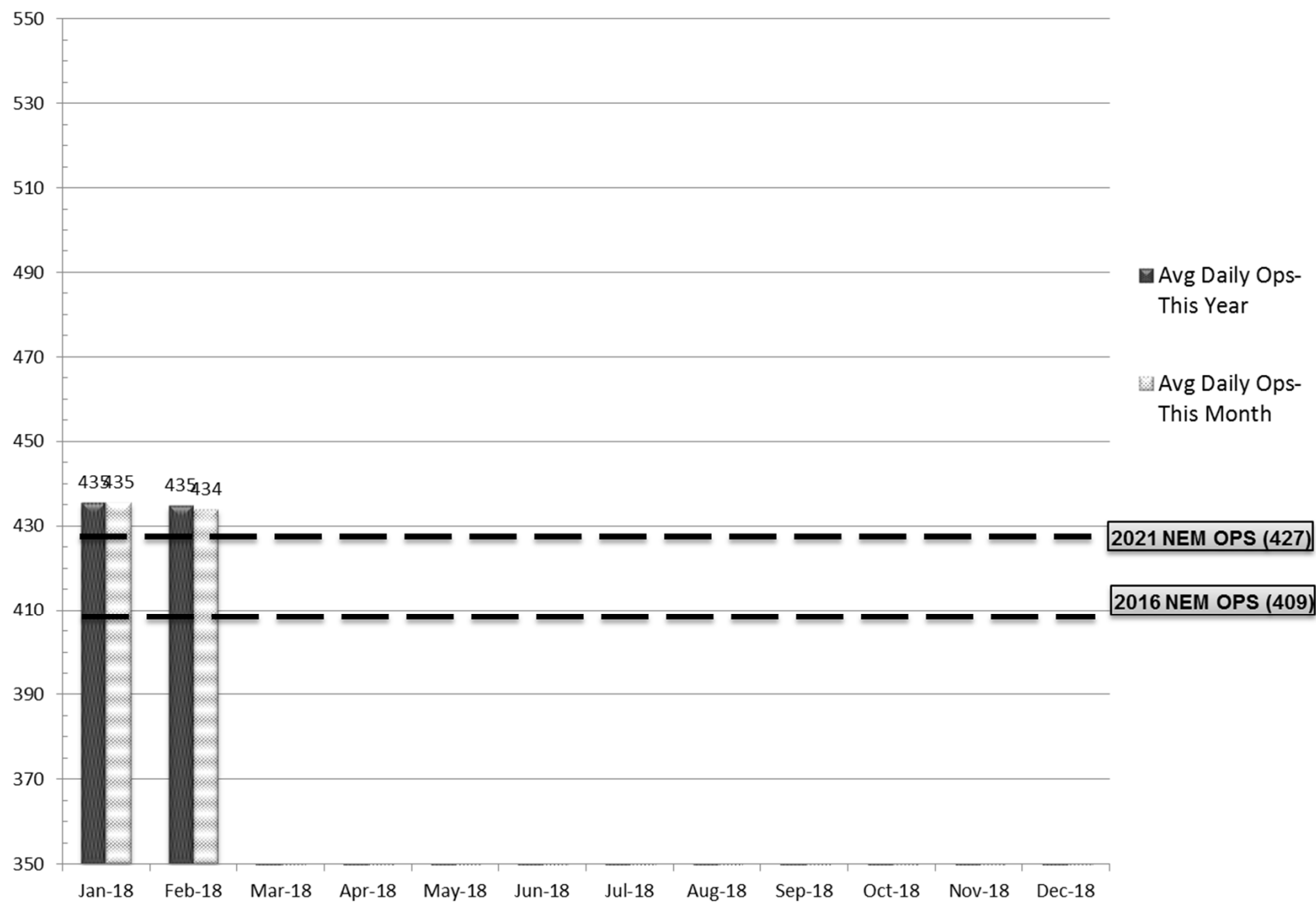


	ARRIVALS Percent Compliant					Departure Percent Compliant				
Month	17L	17R	35L	35R	ARR AVG	17L	17R	35L	35R	DEP AVG
Mar-17	87%	96%	90%	89%	91%	70%	89%	72%	88%	80%
Apr-17	86%	94%	87%	92%	90%	69%	86%	76%	85%	79%
May-17	86%	90%	90%	89%	89%	72%	90%	67%	84%	78%
Jun-17	87%	87%	87%	88%	87%	79%	91%	69%	87%	82%
Jul-17	87%	92%	90%	90%	90%	81%	89%	67%	86%	81%
Aug-17	84%	93%	90%	87%	89%	80%	84%	73%	91%	82%
Sep-17	87%	91%	88%	90%	89%	91%	90%	74%	85%	85%
Oct-17	88%	95%	89%	88%	90%	80%	87%	77%	89%	83%
Nov-17	88%	94%	91%	91%	91%	76%	90%	67%	91%	81%
Dec-17	88%	95%	92%	92%	92%	77%	89%	73%	86%	81%
Jan-18	89%	96%	92%	91%	92%	71%	91%	71%	85%	80%
Feb-18	90%	97%	93%	91%	93%	69%	87%	70%	83%	77%
Mar-18	91%	94%	92%	90%	92%	76%	87%	68%	81%	78%
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%
24 Month Avg.					90%					81%

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

Operations (SDF)

As of February 28, 2019

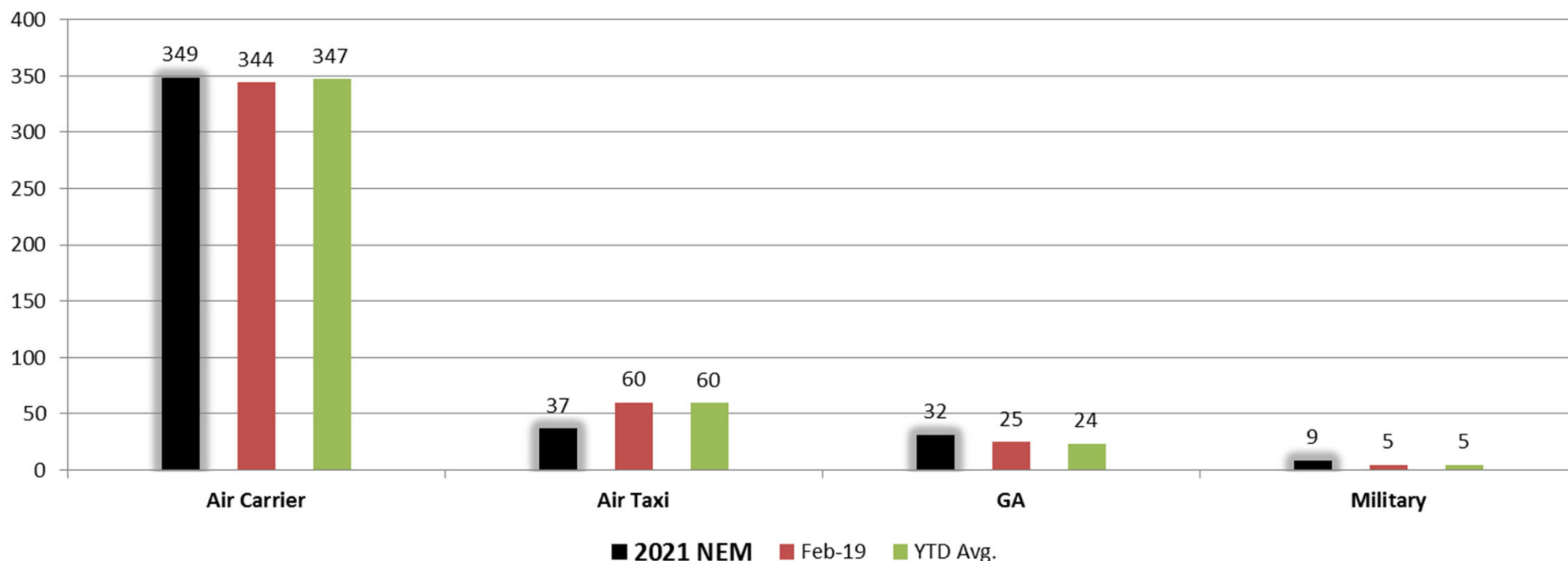


Source: Louisville <http://www.flylouisville.com/regional-airport-authority/reports-and-statistics/>

Operations by Aircraft Category (SDF)

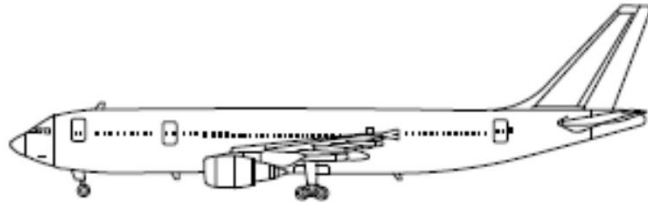
As of February 28, 2018

Average Daily Operation by Category



- **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)



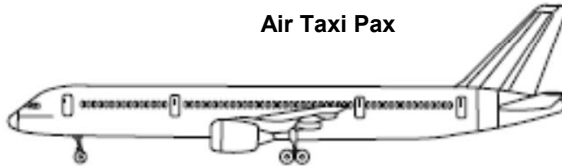
A300
Air Carrier Cargo



B767
Air Carrier Cargo



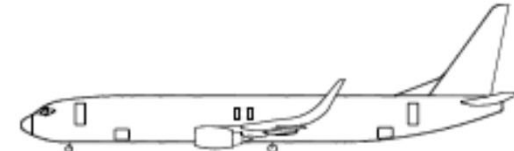
E135/45
Air Taxi Pax



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