

Community Noise Forum
Monday, March 28, 2016
Agenda

- I. Call to order: 6:00PM
- II. Minutes of January 25, 2016.
- III. Election of Officers
- IV. Part 150 NCP
 - A. Update: Noise Insulation Program
 - B. Contraflow Exceptions
- V. Current Noise Concerns
 - A. Noise Concerns/Complaints
 - B. Runway Utilization
 - C. Construction and Maintenance Activity
- VI. Announcements
- VII. Next Meeting: May 23, 2016
- VIII. Adjournment

COMMUNITY NOISE FORUM (CNF)
Monday, January 25, 2016

Members

John Sistarenik, ANA
Tom Foote, Airline Affairs
Mary Rose Evans, LRAA Board
Brian Sinnwell, LRAA
Bob Slattery, LRAA

Verna Goatley, Metro
John Greathouse, Southwest (Alt)
Pat Gould, Northeast
Mike Zanone, Northwest

Guests

Danny Brown, Southern Parkway
Debby Brown, Southern Parkway
Donna Pickerill, Beechmont
Rich Galvin, 2nd Street
Debbie Borens, Meridale Ave.

Paul Slaughter, Fetter Ave.
Zoe Herold, Fetter Ave.
Shane Smith, SACC/Schnitzelburg
Tom Denton, Ashland Ave.
Laura Smicken, Center for Neighborhoods

The meeting was called to order at 6:00 p.m. by John Sistarenik. A motion to approve the meeting notes for the November meeting as written was made by Mary Rose Evans and seconded by John Greathouse.

Since the last meeting, the CNF submitted a resolution endorsing the General Assembly Bill Request to establish a tax credit for qualifying noise reduction home improvements.

Part 150 NCP:

- A. Update: Phase 1, 2, 3, 3A, 3A-1, 4A, 4B, 5, 6, 7 and 7LC:** Sound insulation is complete. To date 542 of 688 families have received sound insulation.

Phase 3B: On December 4, 2015 an order was issued by the Jefferson Circuit Court that the District Court's March 17, 2015 ruling was affirmed and the appeal was dismissed. On January 13, 2016 Audubon Park filed a Motion in the Kentucky Court of Appeals for Discretionary Review.

University of Louisville: Work is currently focused on acoustical testing for buildings on the Belknap Campus.

Noise Exposure Map Update: The LRAA is currently in the process of updating the Noise Exposure Maps for Louisville International Airport. This project is currently in the data collection phase. Some materials may be available for review at the March meeting.

B. Contraflow Exceptions: Contraflow for November was **59% for arrivals** from the south and **88% for departures** to the south. In December, **arrivals** from south were **55%** and **departures** to the south were **79%**. A daily summary for November and December is contained in the handout. For CY-2015, arrivals from the south averaged 71% and departures to the south averaged 79%. The 2 year average for contraflow is 71% for arrivals and 80% for departures. A monthly summary going back 8 years is also included in the handout.

Current Noise Concerns:

A. Report on Noise Concerns/Complaints: We received a total of 16 comments in November. 3 comments were received at the QHP project office and 13 were received by the LRAA. In December we received a total of 15 comments. All were from areas north of the airport. 5 were received at the QHP project office and 10 were received by the LRAA.

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 for both months are also included in the handout.

C. Construction and Maintenance Activity: Brian Sinnwell reported that currently there are no ongoing projects. Airfield Electrical and Pavement Rehabilitation projects will start up in the spring.

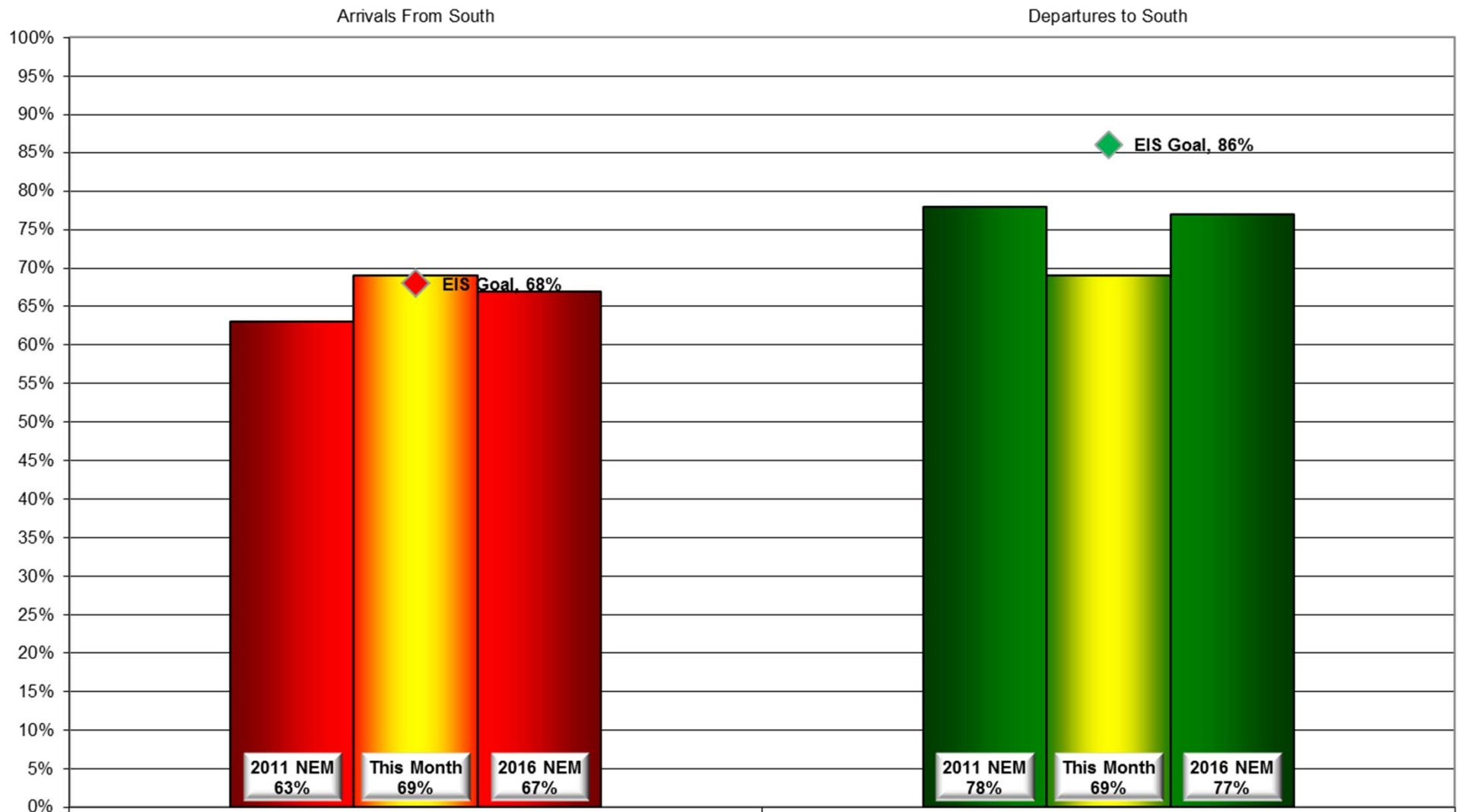
Announcements: None.

Guest Comments: Donna Pickerill wants to know who to call to lodge complaints about aircraft noise. Noise complaints can be filed online at flylouisville.com or calling Bob Slattery directly at 363-8516. Danny Brown bought a house on Southern Parkway in June of last year. He wanted to know if that area was included in the noise exposure maps. Bob explained that most of Jefferson County as well as a small portion of Bullitt County and Southern Indiana are depicted on the noise exposure maps. Tom Denton wanted to know if the noise wall that replaced the berm the same height as the berm and wanted confirmation that the noise maps do not contain actual noise measurements. Bob said the answer to both questions is yes. Mike Zanone wanted to know if there could be a presentation to the group on the basics of sound transmission.

Next Meeting: Monday, March 28, 2016 at 6 p.m.

Adjournment: A motion was made to adjourn the meeting at 6:56 p.m.

Monthly Contraflow January 1-29, 2016



Daily Runway Use Summary – January 2016

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

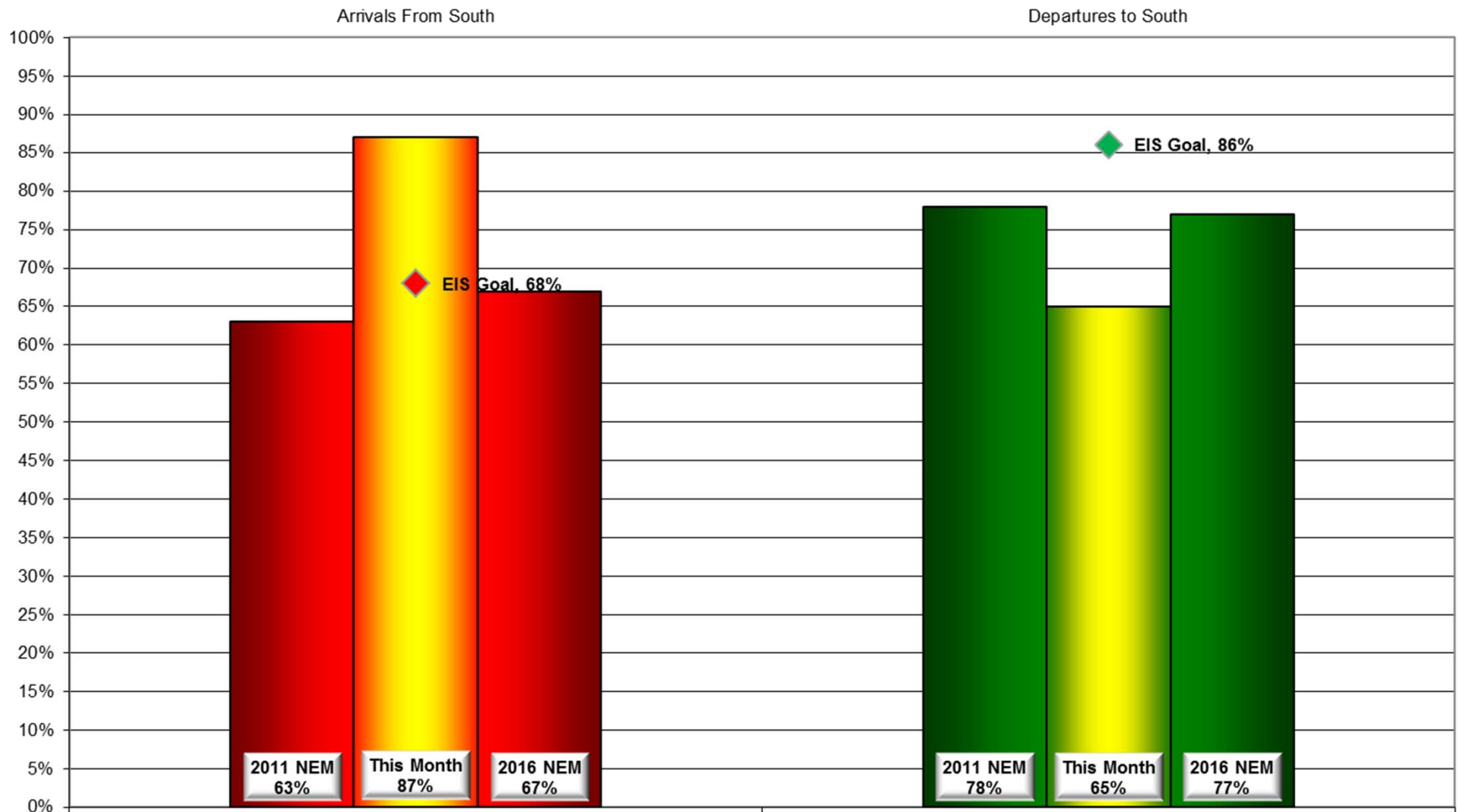
		% of all arrivals from the south										% of all departures to the south									
Date	Day	* in compliance	Runway #						Unknown Runway Use	Notes / Comments		** in compliance	Runway #						Unknown Runway Use	Notes / Comments	
			11	17L	17R	29	35L	35R					11	17L	17R	29	35L	35R			
01/01/16	Fri	74%			26			63	11	0		97%			39	58		1	2	0	
01/02/16	Sat																				
01/03/16	Sun																				
01/04/16	Mon	98%			2			57	41	0		97%		1	37	60		1	1	0	
01/05/16	Tue	89%			7	4		54	35	0		96%			38	58		2	2	0	
01/06/16	Wed	96%			4			62	34	0		95%			40	55		1	4	0	
01/07/16	Thu	93%			5	2		59	34	0		95%			37	58		2	3	0	
01/08/16	Fri	0%			41	59				0	180-200@7-9knts	100%			41	59				0	
01/09/16	Sat																				
01/10/16	Sun																				
01/11/16	Mon	0%			42	58				0	200-230@10-15knts,G21	100%			40	60				0	
01/12/16	Tue	97%			2	1		59	38	0		89%			34	55		8	3	0	
01/13/16	Wed	93%			6	1		56	37	0		96%			39	57		2	2	0	
01/14/16	Thu	0%			46	54				0	180-190@9-13knts,G19	100%			41	59				0	
01/15/16	Fri	100%						60	40	0		0%						59	41	0	270-300@9-13knts,G20
01/16/16	Sat																				
01/17/16	Sun																				
01/18/16	Mon	100%						60	40	0		0%						62	38	0	290-330@6-10knts, SN
01/19/16	Tue	0%			41	59				0	110-120@7-8knts	100%			31	69				0	
01/20/16	Wed	98%			1	1		63	35	0		93%			39	54		2	5	0	
01/21/16	Thu	99%			1			54	45	0		0%						56	44	0	030-070@9-13knts,G16
01/22/16	Fri	100%						55	45	0		0%						63	37	0	340-350@10-16knts,SN
01/23/16	Sat																				
01/24/16	Sun																				
01/25/16	Mon	0%			48	52				0	190-200@12-15knts,G23,Rd	98%			42	56			2	0	
01/26/16	Tue	100%						61	39	0		1%			1			58	41	0	290-320@6-10knts
01/27/16	Wed	96%			2	2		55	41	0		96%			34	62		2	2	0	
01/28/16	Thu	100%						61	39	0		0%						57	43	0	280-310@9-11knts
01/29/16	Fri	17%			37	46		12	5	0	130-140@3-8knts	96%			37	59			4	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 1-29, 2016



Daily Runway Use Summary – February 2016

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

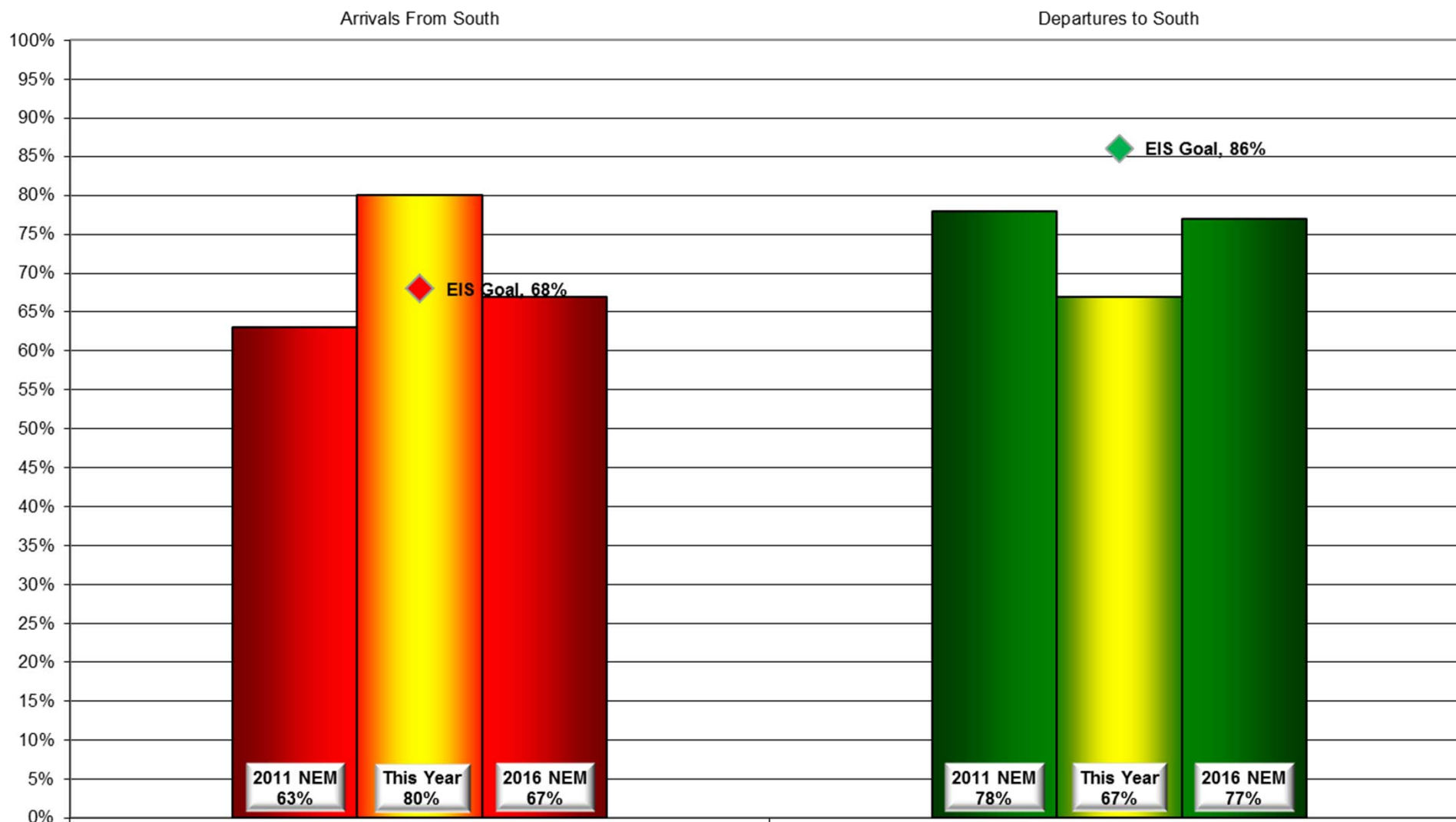
		% of all arrivals from the south											% of all departures to the south												
Date	Day	* in	Runway #								Unknown	Notes /		** in	Runway #								Unknown	Notes /	
		compliance	11	17L	17R	29	35L	35R	Use	Runway	compliance				11	17L	17R	29	35L	35R	Use	Runway			
02/01/16	Mon	93%			3	4			54	39	0		93%			40	53			2	5	0			
02/02/16	Tue	0%			45	55					0	150-270@5-19knts,G26,RA	100%			43	57					0			
02/03/16	Wed	99%						1	60	39	0		0%							59	41	0	290-330@9-11knts		
02/04/16	Thu	98%			2				58	40	0		96%			35	61			1	3	0			
02/05/16	Fri	93%			5	2			59	34	0		95%			36	59			1	4	0			
02/06/16	Sat																								
02/07/16	Sun																								
02/08/16	Mon	100%							63	37	0		1%			1				64	35	0	270-290@7-11knts,SN		
02/09/16	Tue	100%							63	37	0		0%							66	34	0	270-300@6-13knts,SN		
02/10/16	Wed	98%			1	1			60	38	0		92%			36	56			5	3	0			
02/11/16	Thu	97%			2	1			59	38	0		95%			31	64			2	3	0			
02/12/16	Fri	100%							59	41	0		0%							58	42	0	300-340@9-16knts,G21,SN		
02/13/16	Sat																								
02/14/16	Sun																								
02/15/16	Mon	97%			3				58	39	0		96%			40	56			2	2	0			
02/16/16	Tue	99%			1				60	39	0		89%			41	48			5	6	0			
02/17/16	Wed	94%			5	1			57	37	0		94%			34	60			2	4	0			
02/18/16	Thu	0%			47	53					0	140-150@8-11knts	100%			39	61					0			
02/19/16	Fri	73%			22	5			41	32	0		95%			38	57		1	1	3	0			
02/20/16	Sat																								
02/21/16	Sun																								
02/22/16	Mon	98%			1	1			58	40	0		98%			38	60			1	1	0			
02/23/16	Tue	100%							62	38	0		0%							59	41	0	360-050@6-13knts,G17,RA		
02/24/16	Wed	98%						2	62	36	0		0%							54	46	0	280@13-17knts,G23,SN		
02/25/16	Thu	100%							61	39	0		25%			6	19			38	37	0	280-300@7-11knts		
02/26/16	Fri	94%			4	2			59	35	0		96%			34	62			1	3	0			
02/27/16	Sat																								
02/28/16	Sun																								
02/29/16	Mon	97%			2	1			59	38	0		97%			30	67			1	2	0			

Preferred Flow

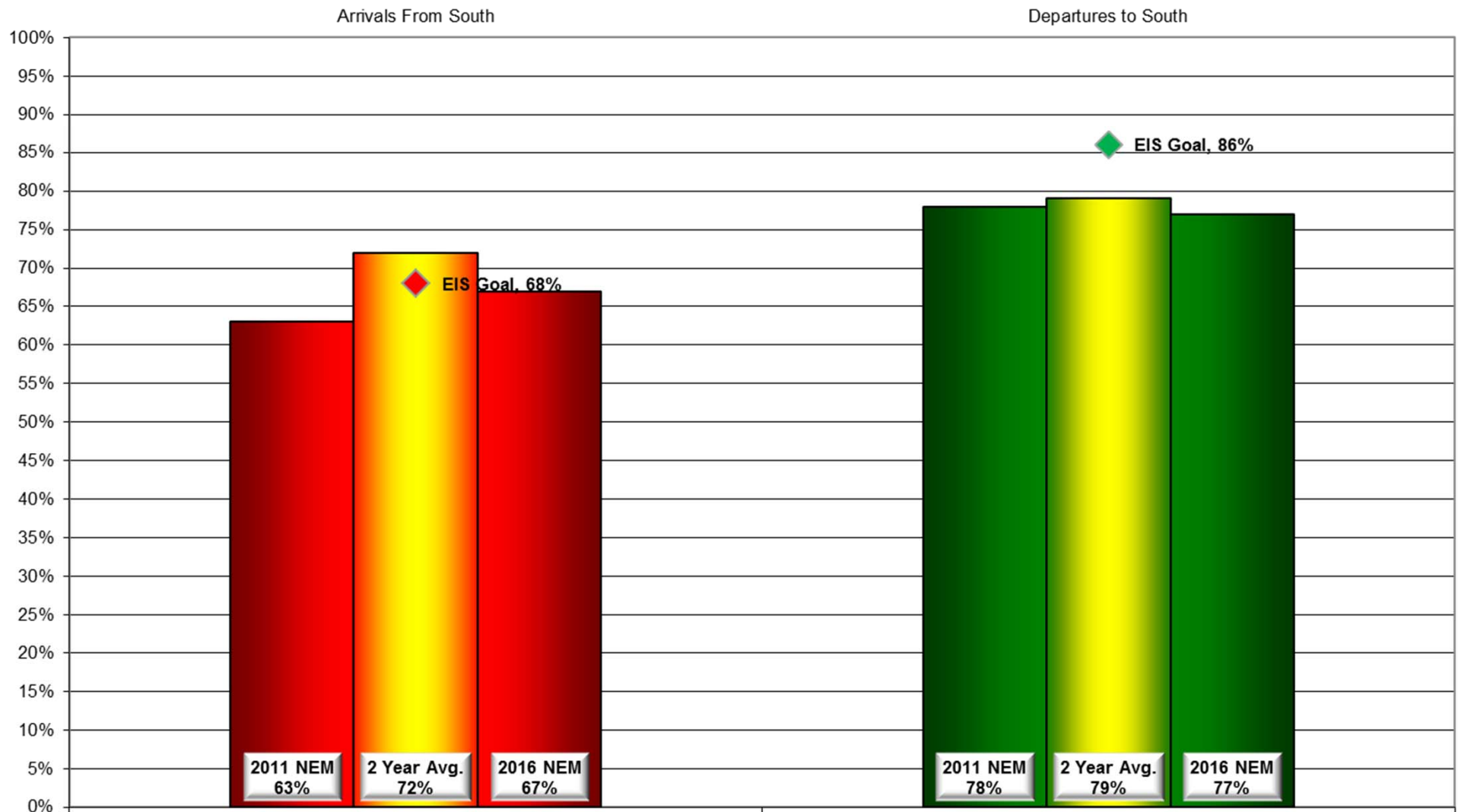
DATIS Reported Conditions Indicate
Support for Non-Preferred Flow

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

Contraflow This Year As of March 4, 2016



Contraflow 2 Year Average March 2014 - February 2016



Year-to-Year by Month Percent* Contraflow

Arrivals From the South (Goal 68%)										Departures to the South (Goal 86%)									
	2009	2010	2011	2012	2013	2014	2015	2016	Avg		2009	2010	2011	2012	2013	2014	2015	2016	Avg
Jan	63%	94%	91%	62%	72%	51%	76%	69%	72%	Jan	74%	54%	71%	80%	65%	81%	76%	69%	71%
Feb	49%	90%	73%	69%	77%	72%	66%	80%	72%	Feb	81%	71%	63%	74%	78%	71%	76%	67%	73%
Mar	46%	80%	52%	61%	87%	60%	71%		64%	Mar	67%	82%	72%	96%	77%	77%	66%		76%
Apr	53%	57%	47%	78%	60%	67%	53%		57%	Apr	84%	84%	83%	76%	89%	83%	77%		84%
May	66%	56%	69%	72%	46%	60%	75%		64%	May	84%	87%	85%	81%	85%	92%	80%		84%
Jun	72%	66%	61%	79%	76%	75%	57%		66%	Jun	81%	96%	93%	87%	80%	91%	91%		89%
Jul	72%	61%	91%	62%	74%	79%	74%		74%	Jul	82%	90%	88%	92%	88%	85%	80%		86%
Aug	61%	59%	82%	49%	84%	61%	86%		72%	Aug	96%	92%	91%	91%	92%	92%	91%		90%
Sep	89%	70%	85%	55%	86%	85%	95%		82%	Sep	82%	73%	64%	92%	87%	86%	73%		79%
Oct	42%	80%	88%	62%	87%	75%	86%		75%	Oct	71%	78%	63%	78%	89%	79%	74%		76%
Nov	74%	85%	55%	84%	73%	78%	59%		72%	Nov	73%	77%	72%	81%	83%	62%	88%		76%
Dec	71%	67%	70%	64%	58%	78%	55%		65%	Dec	65%	78%	65%	67%	71%	68%	79%		69%
Avg	63%	72%	72%	66%	73%	70%	71%	75%		Avg	78%	80%	76%	83%	82%	81%	79%	68%	

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



***LOUISVILLE
REGIONAL
AIRPORT
AUTHORITY®***

NOISE COMMENT REPORT
January 2016

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Eastern Pkwy	40217	2016-01-04 13:18:51	2016-01-04 13:18:51	SDF	Other	NE	Investigated	LQHP	None	Homeowner called to see about being in the program. He also asked if he were to have the sound test done in his house would we make an exception?
Franklin Ave	40213	2016-01-15 13:38:52	2016-01-15 13:38:52	SDF	Other	NE	Investigated	LQHP	None	Homeowner heard about our program a few years ago but forgot about it. Received a letter talking about the tax benefit that might happen and wanted to check on our program first.
Melda Ln	40219	2016-01-20 10:33:53	2016-01-20 10:33:53	SDF	Other	SE	Investigated	LQHP	None	Homeowner called to inquire about eligibility. He said a friend told him about this program that puts in the windows and doors. He wants to have somebody come test. He said the noise is not constant but when the weather changes and under certain wind conditions he can see the people on the plane and it is very disturbing.
E Barbee Ave	40217	2016-01-26 10:33:53	2016-01-26 10:33:53	SDF	Other	NE	Investigated	LQHP	None	Is my address in line with any of the Quieter Home programs for SDF?
S Shelby St	40217	2016-01-26 11:33:53	2016-01-26 11:33:53	SDF	Other	NE	Investigated	LQHP	None	New homeowner called to ask about his home being in the program. He knew that he was past Phase 7 but wanted to see if there was any time that they might be moving farther out. He also asked about any other options that he could look into.

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Fetter Ave	40217	2016-01-28 11:33:53	2016-01-28 11:33:53	SDF	Other	NE	Complaint	LQHP	None	I currently live on Fetter Avenue, which is just outside of the Phase 7 residential sound insulation program. Actually, I'm directly across the street from it. I was wondering what the Phases actually mean? The website doesn't actually explain it, but I'm assuming Phase 1 improvements will be completed first, then Phase 2, and so on and so forth? Which phase are you currently on? Also, will there be in re-mapping or re-evaluating of the mapped areas? My house gets some SERIOUS air noise, particularly between 11:00 PM and 2:00 AM.
							Received	LQHP	6	
Eastern Pkwy	40217	2016-01-04 13:50:00	2016-01-04 13:50:00	SDF	Vibrations	NE	Investigated	Standard	None	I live on Eastern Parkway. I have owned the house for a little over 2 years. My family hears and can see planes flying in every day/night. The noise is very loud and rattles the windows. According to the map, I am right outside of the boundary to qualify for the program(for some reason). Any idea why my address is not included? Also, any chance that the map will be redrawn anytime soon?
Forum AV	40214	2016-01-05 15:00:00	2016-01-05 02:00:00	SDF	Noise At Wrong Time	SW	Investigated	Standard	None	What the hell was going on this morning at about 1:50 AM? The noise kept me up from about 2:00 to 5:00 AM this morning. I saw that great article in the paper last week and I would like to know how much it costs to sound insulate a home. Oh, and when I went outside, what was that smell? I'll tell you what it was, it was jet fuel. You are a bad neighbor and UPS is a bad neighbor.

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Belmar Dr	40213	2016-01-08 14:00:00	2016-01-08 14:00:00	SDF	Other	NE	Investigated	Standard	None	*
Eagle Pass	40213	2016-01-08 14:44:00	2016-01-08 14:44:00	SDF	Other	NW	Investigated	Standard	None	*
Delor Ave	40217	2016-01-08 15:16:00	2016-01-08 16:16:00	SDF	Other	NW	Investigated	Standard	None	*
Reasor Ave	40217	2016-01-09 10:05:00	2016-01-09 10:05:00	SDF	Other	NE	Investigated	Standard	None	*
Hannah Ave	40213	2016-01-09 12:35:00	2016-01-09 12:35:00	SDF	Other	SE	Investigated	Standard	None	*
Taylor Ave	40213	2016-01-09 12:56:00	2016-01-09 12:56:00	SDF	Other	NE	Investigated	Standard	None	*
Partridge Run	40213	2016-01-10 14:33:00	2016-01-10 14:33:00	SDF	Other	SE	Investigated	Standard	None	*
Vine St	40204	2016-01-10 15:30:00	2016-01-10 15:30:00	SDF	Other	NE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Glenafton Ln	40217	2016-01-11 08:25:00	2016-01-11 08:25:00	SDF	Other	NE	Investigated	Standard	None	*
Clarks Ln	40217	2016-01-11 08:38:00	2016-01-11 08:38:00	SDF	Other	NE	Investigated	Standard	None	*
Lucas Ct	40213	2016-01-11 09:42:00	2016-01-11 09:42:00	SDF	Other	NE	Investigated	Standard	None	*
Howard St	40213	2016-01-11 10:10:00	2016-01-11 10:10:00	SDF	Other	SE	Investigated	Standard	None	*
Redstart Rd	40213	2016-01-11 10:15:00	2016-01-11 10:15:00	SDF	Other	SE	Investigated	Standard	None	*
Scholar St	40213	2016-01-11 10:15:00	2016-01-11 10:15:00	SDF	Other	SE	Investigated	Standard	None	*
Lucas Ct	40213	2016-01-11 10:21:00	2016-01-11 10:21:00	SDF	Other	NE	Investigated	Standard	None	*
Fayette AV	40213	2016-01-11 11:31:00	2016-01-11 11:31:00	SDF	Other	NE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Cardinal DR	40217	2016-01-11 12:42:00	2016-01-11 12:42:00	SDF	Other	NE	Investigated	Standard	None	*
Delor Ave	40217	2016-01-11 12:46:00	2016-01-11 12:46:00	SDF	Other	NE	Investigated	Standard	None	*
Roosevelt Ave	40213	2016-01-11 13:34:00	2016-01-11 13:34:00	SDF	Other	NE	Investigated	Standard	None	*
Hummingbird Cir	40213	2016-01-11 13:57:00	2016-01-11 13:57:00	SDF	Other	SE	Investigated	Standard	None	*
Hummingbird Cir	40213	2016-01-11 15:17:00	2016-01-11 15:17:00	SDF	Other	SE	Investigated	Standard	None	*
Whippoorwill Rd	40213	2016-01-11 16:00:00	2016-01-11 16:00:00	SDF	Other	NE	Investigated	Standard	None	*
Bourbon Ave	40213	2016-01-11 16:37:00	2016-01-11 16:37:00	SDF	Other	NE	Investigated	Standard	None	*
Raven Rd	40213	2016-01-12 10:11:00	2016-01-12 10:11:00	SDF	Other	SE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Charles St	40204	2016-01-12 11:00:00	2016-01-12 11:00:00	SDF	Other	NE	Investigated	Standard	None	*
Belmar Dr	40213	2016-01-12 11:03:00	2016-01-12 11:03:00	SDF	Other	NE	Investigated	Standard	None	*
Parkway Dr	40217	2016-01-12 13:43:00	2016-01-12 13:43:00	SDF	Other	NE	Investigated	Standard	None	*
Bluebird Cir	40213	2016-01-12 14:53:00	2016-01-12 14:53:00	SDF	Other	SE	Investigated	Standard	None	*
River Trail Pl	40229	2016-01-12 16:30:00	2016-01-12 16:30:00	SDF	Other	SE	Investigated	Standard	None	*
Park Brook Ln	40213	2016-01-13 10:37:00	2016-01-13 10:37:00	SDF	Other	SE	Investigated	Standard	None	*
Oriole Dr	40213	2016-01-13 11:05:00	2016-01-13 11:05:00	SDF	Other	NE	Investigated	Standard	None	*
Elam Dr	40213	2016-01-13 11:46:00	2016-01-13 11:46:00	SDF	Other	SE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Chickadee Rd	40213	2016-01-13 12:20:00	2016-01-13 12:20:00	SDF	Other	NE	Investigated	Standard	None	*
Oriole CT	40213	2016-01-13 13:42:00	2016-01-13 13:42:00	SDF	Other	NE	Investigated	Standard	None	*
Howard St	40213	2016-01-13 13:48:00	2016-01-13 13:48:00	SDF	Other	SE	Investigated	Standard	None	*
Belmar Dr	40213	2016-01-13 14:25:00	2016-01-13 14:25:00	SDF	Other	NE	Investigated	Standard	None	*
Smilax Ave	40213	2016-01-13 15:26:00	2016-01-13 15:26:00	SDF	Other	SE	Investigated	Standard	None	*
Eagle Pass	40213	2016-01-13 15:31:00	2016-01-13 15:31:00	SDF	Other	NE	Investigated	Standard	None	*
Springview Dr	40219	2016-01-14 00:28:00	2016-01-14 00:01:00	SDF	Noise At Wrong Time	SE	Investigated	Standard	None	I wanted to know what measures can be taken to eliminate the excessive amount of air traffic over my house. It starts at midnight and keeps me up until around 2:00 AM or so and its one after another rumbling my entire house every 2-5 minutes.
Pigeon Pass RD	40213	2016-01-14 09:05:00	2016-01-14 09:05:00	SDF	Other	NE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Cavelle AV	40217	2016-01-14 10:25:00	2016-01-14 10:25:00	SDF	Other	NE	Investigated	Standard	None	*
Greenleaf Rd	40213	2016-01-14 10:48:00	2016-01-14 10:48:00	SDF	Other	NE	Investigated	Standard	None	*
Curlew AV	40213	2016-01-14 12:13:00	2016-01-14 12:13:00	SDF	Other	NE	Investigated	Standard	None	*
Greenleaf Rd	40213	2016-01-14 12:23:00	2016-01-14 12:23:00	SDF	Other	NE	Investigated	Standard	None	*
Minoma Ave	40217	2016-01-14 17:04:00	2016-01-14 17:04:00	SDF	Other	NE	Investigated	Standard	None	*
Molter Ave	40217	2016-01-15 09:04:00	2016-01-15 09:04:00	SDF	Other	NE	Investigated	Standard	None	*
Franklin Ave	40213	2016-01-15 09:11:00	2016-01-15 09:11:00	SDF	Other	NE	Investigated	Standard	None	*
Scholar St	40213	2016-01-15 10:25:00	2016-01-15 10:25:00	SDF	Other	SE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Alexander Ave	40217	2016-01-15 14:04:00	2016-01-15 14:04:00	SDF	Other	NE	Investigated	Standard	None	*
Morgan AV	40213	2016-01-15 14:34:00	2016-01-15 14:34:00	SDF	Other	NE	Investigated	Standard	None	*
Norton Ave	40213	2016-01-18 13:15:00	2016-01-18 13:15:00	SDF	Other	SE	Investigated	Standard	None	*
Pigeon Pass Rd	40213	2016-01-18 15:00:00	2016-01-18 15:00:00	SDF	Other	SE	Investigated	Standard	None	*
Bourbon Ave	40213	2016-01-19 09:04:00	2016-01-19 03:30:00	SDF	Too Much Noise	NE	Investigated	Non-Standard	Weather	This morning at 3:50 AM it seemed like the planes were really loud. Have they changed the flight pattern? It was also loud Saturday at 6:30 AM.
Melda Ln	40219	2016-01-19 12:18:00	2016-01-19 12:18:00	SDF	Noise At Wrong Time	SE	Investigated	Non-Standard	Weather	I have airplanes whenever there is a little bit of wind outside. They are flying over my house and I see people inside. A friend told me that I have a right to have you put the better insulation and better windows in my house so the noise does not get inside the house as much as it does. It does not happen all the time but when it does I cannot sleep.
Delor Ave	40217	2016-01-19 14:52:00	2016-01-19 14:52:00	SDF	Other	NE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Taylor Ave	40213	2016-01-21 14:22:00	2016-01-21 14:22:00	SDF	Other	NE	Investigated	Standard	None	*
Springdale DR	40213	2016-01-21 15:27:00	2016-01-21 15:27:00	SDF	Other	NE	Investigated	Standard	None	*
Farmdale Ave	40213	2016-01-21 15:58:00	2016-01-21 15:58:00	SDF	Other	NE	Investigated	Standard	None	*
Belmar Dr	40213	2016-01-23 12:22:00	2016-01-23 12:22:00	SDF	Other	NE	Investigated	Standard	None	*
Redwing Way	40213	2016-01-25 10:11:00	2016-01-25 10:11:00	SDF	Other	SE	Investigated	Standard	None	*
Clarks Ln	40217	2016-01-25 12:20:00	2016-01-25 12:20:00	SDF	Other	NE	Investigated	Standard	None	*
Bourbon AV	40213	2016-01-25 12:57:00	2016-01-25 12:57:00	SDF	Other	NE	Investigated	Standard	None	*

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.

Comments (SDF/LOU)

January 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Springview Dr	40219	2016-01-28 09:04:00	2016-01-28 00:01:00	SDF	Too Much Noise	SE	Investigated	Standard	None	I was wondering what the next step is for me. Last night was another sleepless night due to so many planes every two-five minutes apart.
										*Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.
							Received	LRAA	65	

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.

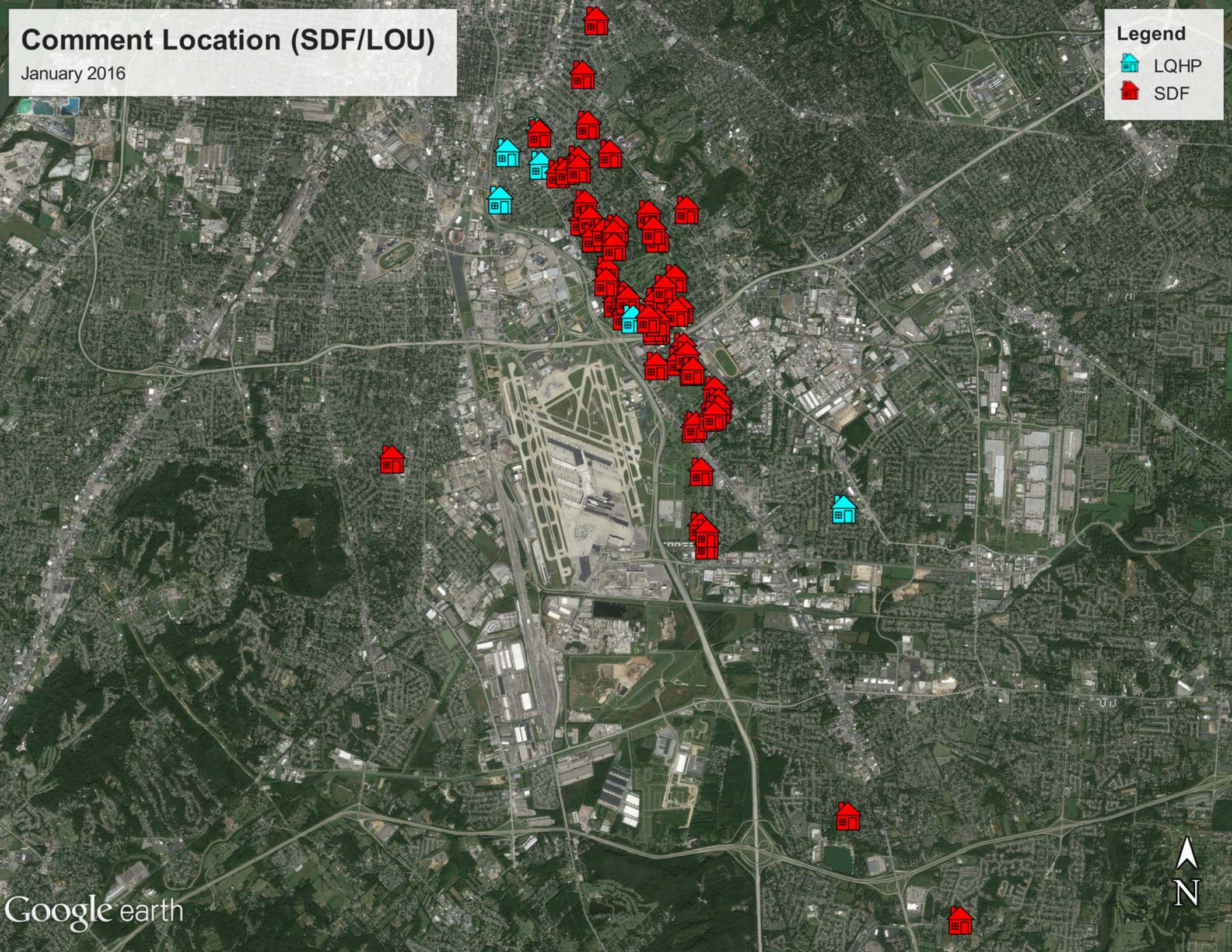
Comment Location (SDF/LOU)

January 2016

Legend

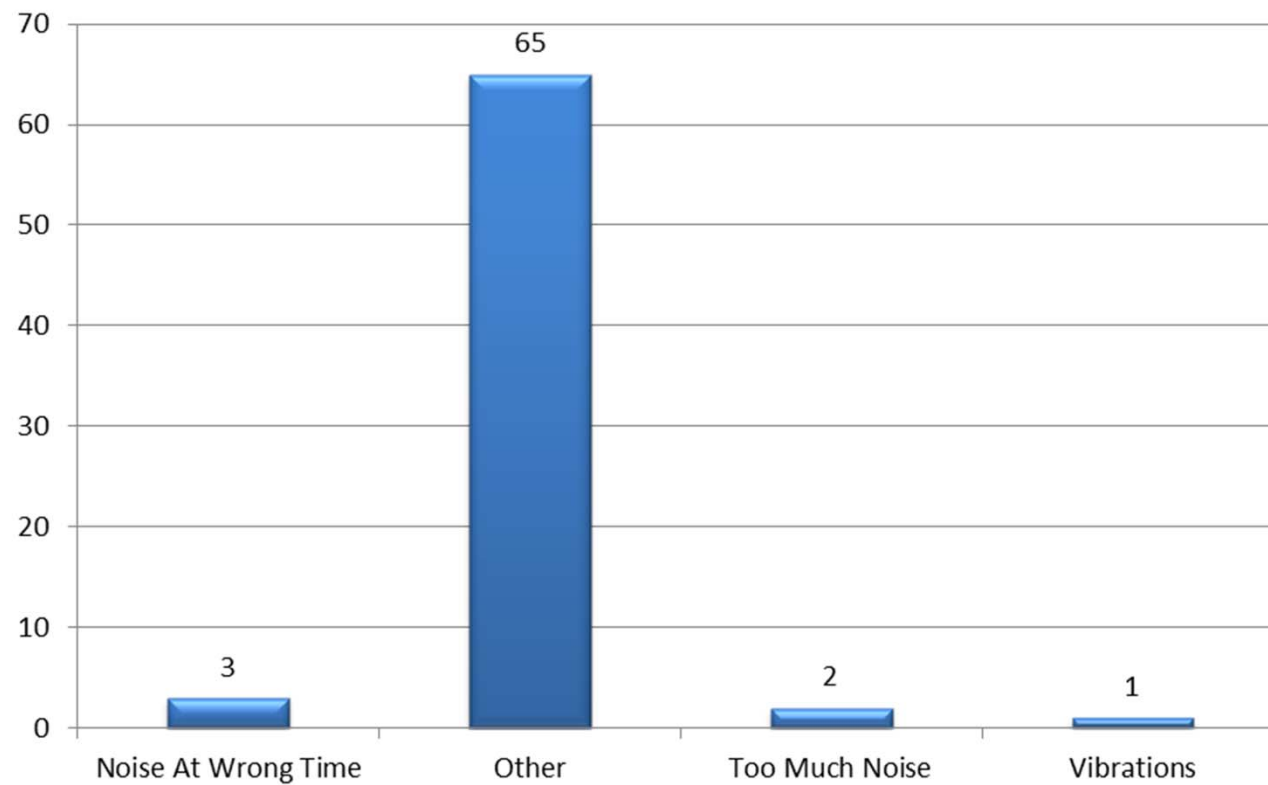
 LQHP

 SDF



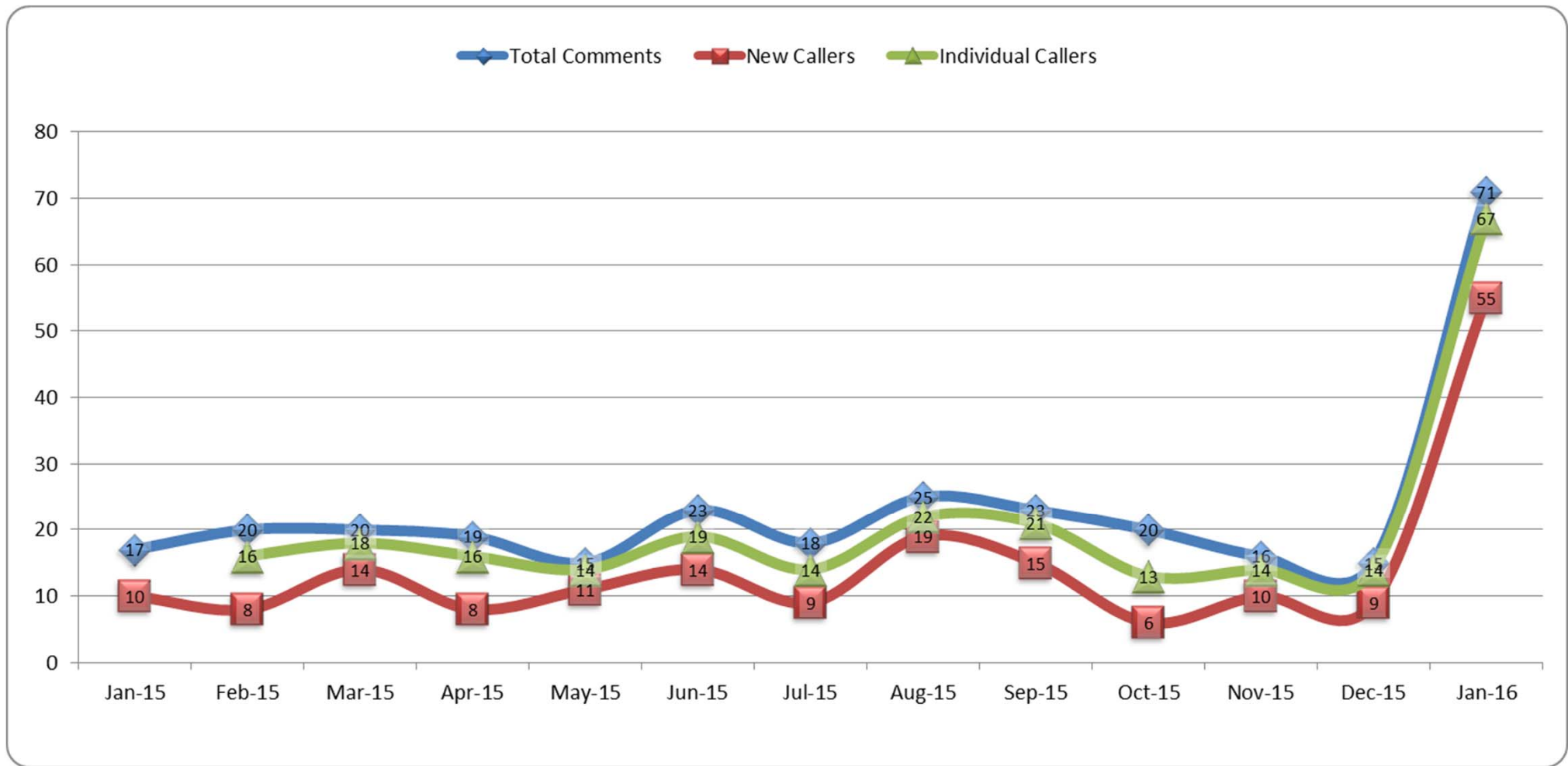
Comment Type* (SDF and LOU)

January 2016



New Address/Comments per Month (SDF and LOU)

January 2016





***LOUISVILLE
REGIONAL
AIRPORT
AUTHORITY®***

NOISE COMMENT REPORT
February 2016

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Parkway Dr	40217	2016-02-16 09:44:13	2016-02-16 09:44:13	SDF	Other	NE	Investigated	LQHP	None	I was just informed about this program. We put an offer in on a home located on Parkway Drive. Does this home qualify for the program?
Morgan AV	40213	2016-02-16 09:44:13	2016-02-16 09:44:13	SDF	Other	NE	Investigated	LQHP	None	This property is under an LLC. I am going to fix it up to sell and was advised about the QuieterHome Program. I looked at the pdf on the website and my home falls outside. Will there be any additional homes? What assistance could I get? What if I buy a home that is in the area?
Parkway Dr	40217	2016-02-16 11:34:15	2016-02-16 11:34:15	SDF	Other	NE	Investigated	LQHP	None	I was just told about this program and was not aware of the airport flight plans. Our offer was just accepted on property on Parkway Drive last Sunday. As this property backs up to the cemetery and is the last house at the dead end we had not taken the airport into consideration. Since this property is directly to the left of the green zone (borders Phase 6), is there any process for appeal to include this property in the future? I appreciate any help you can give me.

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.

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
S 3rd St	40208	2016-02-17 09:25:18	2016-02-17 09:25:18	SDF	Other	NW	Investigated	LQHP	None	I am writing to request information about the Quieter Home Program. Specifically, I live in Old Louisville at the intersection of Third and Lee Streets. Is this area eligible? And if not, why not? The number of flights over our home is significant, and the incredibly low altitudes at which UPS planes fly over our house makes sleep impossible some nights. I grew up in Audubon Park and lived there until recently. I also own a home on Cardinal Drive in Camp Taylor. Neither of those locations is subjected to the number of flights we experience on an average evening. I assure you that the planes fly over our home MUCH lower than they do over homes in Audubon Park (or Parkway Village) and these planes make MUCH more noise. Much more. I would appreciate any information you can provide. Perhaps the best thing for me to do would be to request to be placed on the docket at the next meeting of the Louisville Regional Airport Authority and/or to appear before the Metro Council.
Belmar Dr	40213	2016-02-19 02:32:10	2016-02-19 02:32:10	SDF	Other	NE	Investigated	LQHP	None	To the project manager, my wife and I recently purchased an older home on Belmar Drive in the Prestonia neighborhood, a block east of Preston Highway. I was wondering if our neighborhood was part of a previous phase of this program, or if it would be part of a later phase.
Wolfe AV	40217	2016-02-24 03:30:18	2016-02-24 03:30:18	SDF	Other	NE	Investigated	LQHP	None	Paralegal friend called to inquire on status of her friend's property. She wanted to know if they anticipate going back to do the homes that missed out.

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.

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Jenny June Dr	40213	2016-02-29 01:30:20	2016-02-29 01:30:20	SDF	Other	NE	Investigated	LQHP	None	Homeowner called to inquire about the program and if they were eligible. The noise disrupts their everyday life and they are not able to sleep.
							Received	LQHP	7	
Cane Run Rd	40216	2016-02-01 14:42:00	2016-02-01 08:01:00	SDF	Aircraft Too Low	SW	Investigated	Standard	None	This morning at 8:01 AM a smaller aircraft, like a Cessna, was flying very low above my home and property, and it was so loud it scared me enough that I got out of bed to make sure there wasn't an accident. I would like to know who this was, and why they were so loud and it was flying so low. We are near the LG&E power plant, so maybe it was someone related to that. I have noticed more aircraft flying over my house recently, and they're flying very low (almost too low) because they are so loud.
Texas Ave	40217	2016-02-02 10:39:00	2016-02-02 10:39:00	SDF	Other	NE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.
Springdale DR	40213	2016-02-02 10:52:00	2016-02-02 10:52:00	SDF	Other	NE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.

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.

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Roosevelt Ave	40213	2016-02-02 13:21:00	2016-02-02 13:21:00	SDF	Too Much Noise	NE	Investigated	Standard	None	They told me to give you a call. The noise is really bad. I just got divorced and now you hear the noise constantly, 24 hours a day. I just got new windows but I might need some additional insulation in the walls.
Carnes Dr	40219	2016-02-02 16:37:00	2016-02-02 16:37:00	SDF	Other	SE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.
Trinity Park Dr	40213	2016-02-07 14:33:00	2016-02-07 14:33:00	SDF	Other	SE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.
Warbler Way	40213	2016-02-11 09:14:00	2016-02-11 09:14:00	SDF	Other	SE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.

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.

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Springdale Dr	40213	2016-02-17 09:40:00	2016-02-17 09:40:00	SDF	Other	NE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.
Top Hill RD	40118	2016-02-19 03:49:00	2016-02-19 02:00:00	SDF	Too Much Noise	SW	Investigated	Standard	None	You came over last night at 2:30 AM, directly over my house. It was like they are going to take my house away and it woke me up. They are still going right now at quarter to 4 and taking my house away. They do that every day and cut out my satellite. Every day at this time in the morning and in the afternoon. So, if you can figure something out to control it and get back with me. You can hear another one coming through as we speak. I would like for you to take care of this problem. That one is far, far, far away, the other ones would like to scoop you up off the house.
S 6th St	40208	2016-02-19 02:56:00	2016-02-19 02:56:00	SDF	Too Much Noise	NW	Investigated	Non-Standard	Weather	I wish to report a complaint of air traffic noise and vibration in the Old Louisville Neighborhood. How may I appropriately report this and to what or whom?

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.

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Illinois Ave	40213	2016-02-19 14:26:00	2016-02-19 14:00:00	SDF	Aircraft Too Low	NE	Investigated	Non-Standard	Ops	I work at the Louisville Nature Center and Beargrass Creek nature preserve. About 15 minutes ago without any warning two large black military style planes, I don't know if there is a military exercise going on, they came in very low over the forest. I kid you not I was terrified. I know we are not in a war, I am not an idiot. It was so loud and so low that it was extremely frightening. I have a family member with PTSD from being in the military and if they had been with me I think they would have lost their mind. I don't know why they are allowed to come in so low over a place like this but we are still in an urban area. Maybe they thought it would not matter because no one is here.
Glenafon Ln	40217	2016-02-22 14:21:00	2016-02-22 14:21:00	SDF	Other	NE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.
Browns Ln	40207	2016-02-22 14:41:00	2016-02-22 14:40:00	LOU	Too Much Noise	NE	Investigated	Standard	None	The noise at Bowman Field has gotten worse over the last few months. Prop planes appear to be flying lower. I would like to know if approaches have changed.
Fetter Ave	40217	2016-02-23 13:57:00	2016-02-23 13:57:00	SDF	Other	NE	Investigated	Standard	None	I live on the other side of Fetter Avenue and would like to know if we will ever qualify for the QHP.

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.

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Landor Ave	40205	2016-02-23 20:42:00	2016-02-23 20:00:00	LOU	Too Much Noise	NE	Investigated	Standard	None	Just wanted to formally document that I was just having a wonderful dinner and noticed a plane fly over that was a bit louder than usual. Please pass along to the most appropriate individual to address the matter.
Delor Ave	40217	2016-02-24 16:05:00	2016-02-24 06:05:00	SDF	Other	NE	Investigated	Standard	None	Homeowner received information from State Representative Jim Wayne regarding proposed legislation that would provide tax credits for people who live in the DNL 60 and above noise contour. Homeowner wanted to know if they were in the area potentially eligible for tax credits.
Eastern PKY	40217	2016-02-25 05:15:00	2016-02-25 03:00:00	SDF	Too Much Noise	NE	Investigated	Non-Standard	Weather	I contacted you some time ago in regards to how my wife and I feel the noise from the airport during sleeping hours has grown substantially since we bought our house in 2004. I feel as though it has become worse since I last contacted you. I am literally tired of all the noise. Right now I have been up for a while and cannot fall back asleep due to the constant noise. Should I attend the meeting at the end of March to voice my concerns or is that not the proper venue?
Belmar Dr	40213	2016-02-25 10:00:00	2016-02-25 03:00:00	SDF	Too Much Noise	NE	Investigated	Non-Standard	Weather	For the last couple of months the planes have been terrible. They seem to be getting louder.
Southwestern Pkwy	40212	2016-02-26 16:56:00	2016-02-26 03:30:00	SDF	Vibrations	NW	Investigated	Non-Standard	Weather	I have been awakened by a stream of planes that rattle my windows every week starting at 4 AM. This is clearly a noise ordinance violation being that I am 10 miles from the airport.

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.

Comments (SDF/LOU)

February 2016

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Landor Ave	40205	2016-02-27 10:41:00	2016-02-27 10:16:00	LOU	Too Much Noise	NE	Investigated	Standard	None	I have received no communication regarding my previous noise complaint on 2/23/16. I would like to document another formal complaint of noise related to planes taking off at Bowman Field with some additional specific documentation. Saturday 2/27/16: 10:16AM - 1st Loud Plane, 10:17 AM - 2nd Loud Plane, 10:18AM - 3rd Loud Plane, 10:20AM - 4th Loud Plane, 10:22AM - 5th Loud Plane, 10:24AM - 6th Loud Plane, 10:25AM - 7th Loud Plane, 10:31AM - 8th Loud Plane, 10:32AM - 9th Loud Plane, These next four flew over as I'm typing this email. 10:35AM - 10th Loud Plane, 10:37AM - 11th Loud Plane, 10:38AM - 12th Loud Plane, 10:40AM - 13th Loud Plane, These are in the last 24 minutes. Please pass along to your group.
Landor Ave	40205	2016-02-27 11:05:00	2016-02-27 10:42:00	LOU	Too Much Noise	NE	Investigated	Standard	None	A follow up...10:42AM - #14, 10:50AM - #15, 10:51AM - #16, 10:53AM - # 17, 10:54AM - #18, 10:56AM - #19, 10:59AM - #20, 10:59AM - #21 - Helicopter, 11:02AM - #22 11:03AM - #23 - Helicopter, 11:03AM - #24. We are now at 24 aircraft in less than one hour.
							Received	LRAA	21	

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.

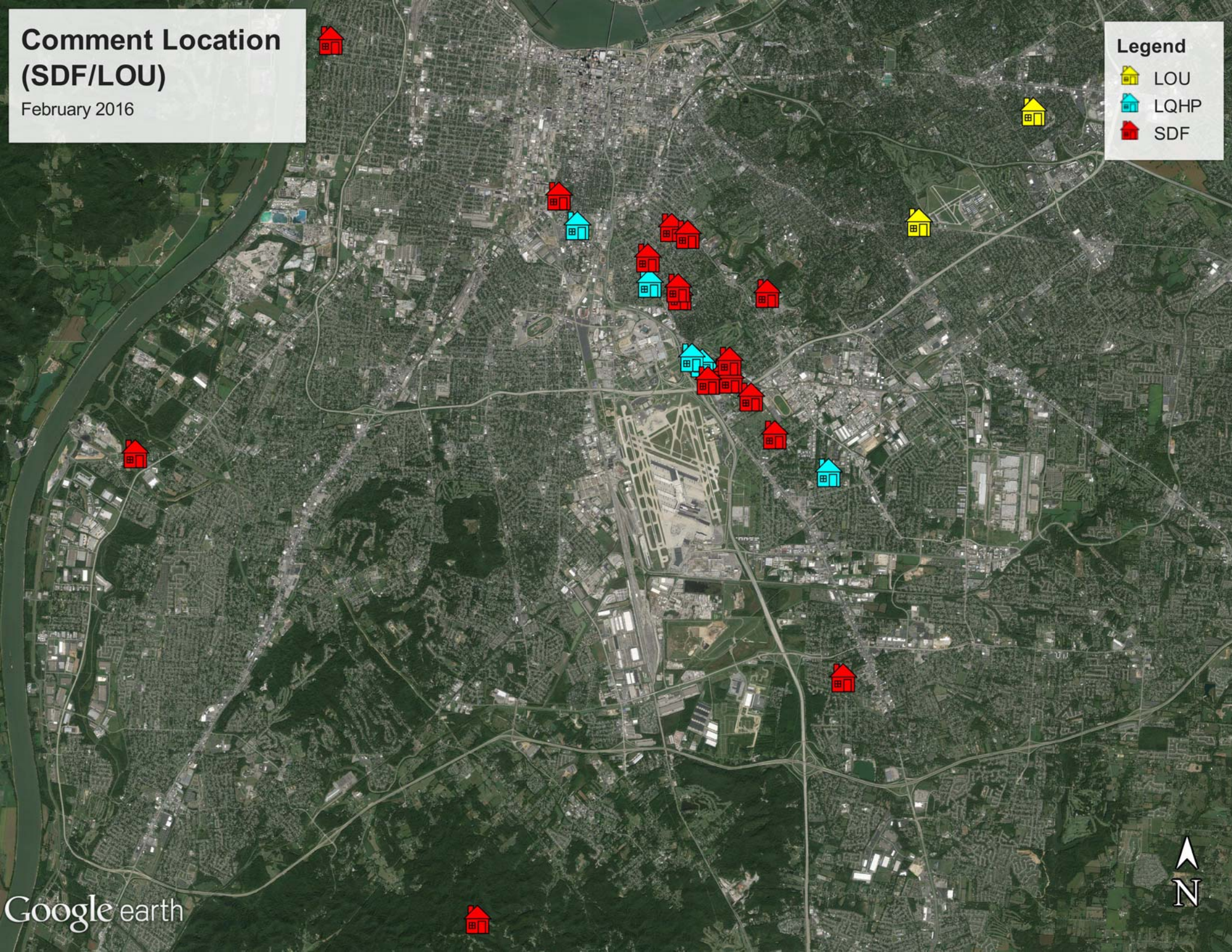
Comment Location (SDF/LOU)

February 2016



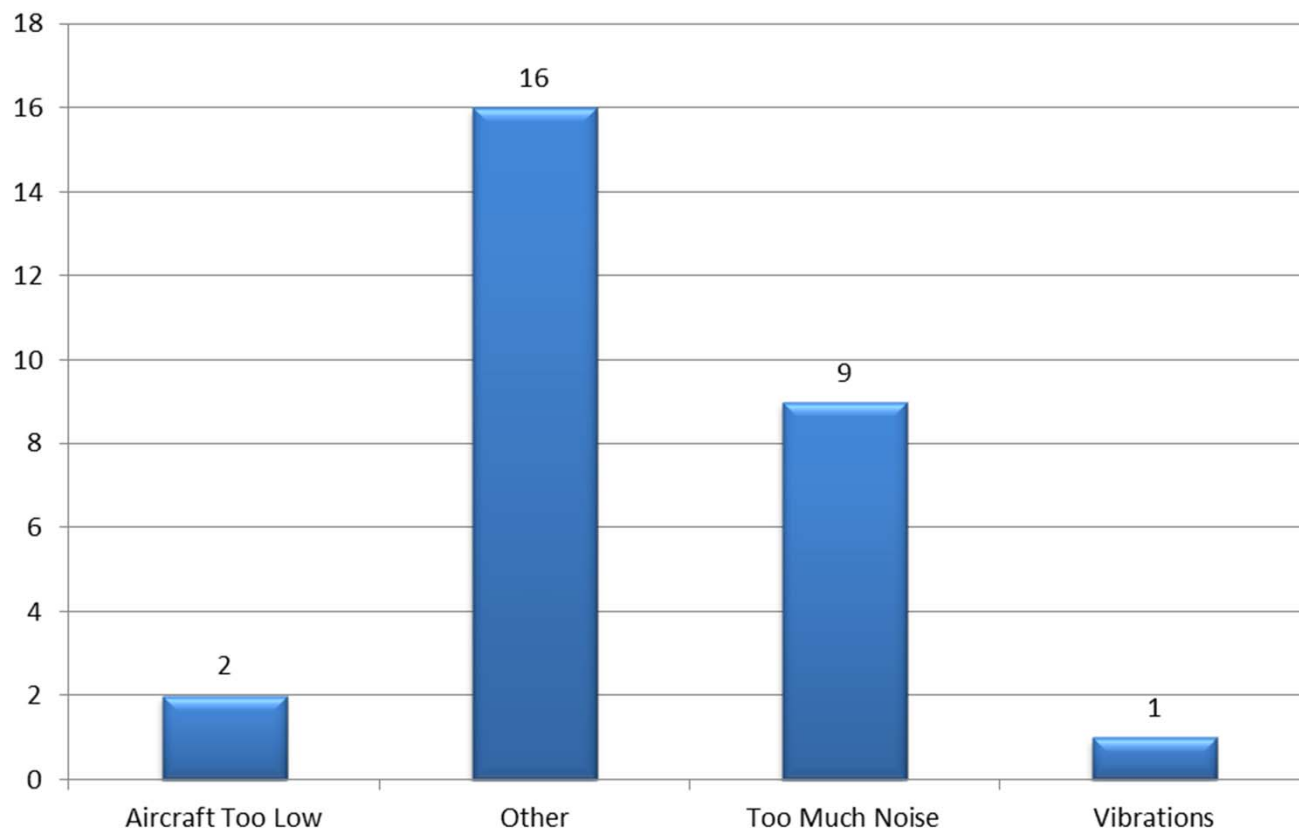
Legend

-  LOU
-  LQHP
-  SDF



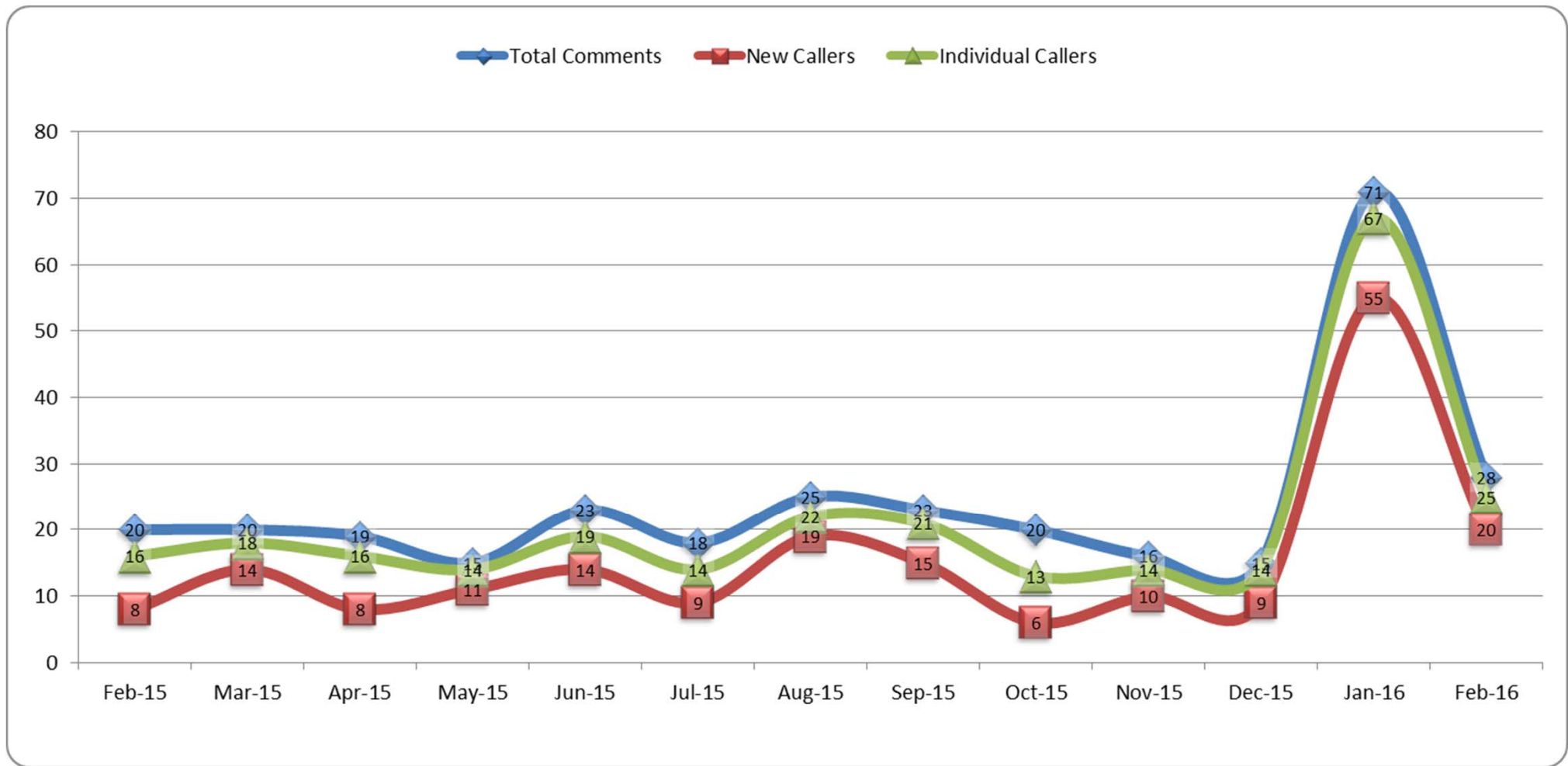
Comment Type* (SDF and LOU)

February 2016



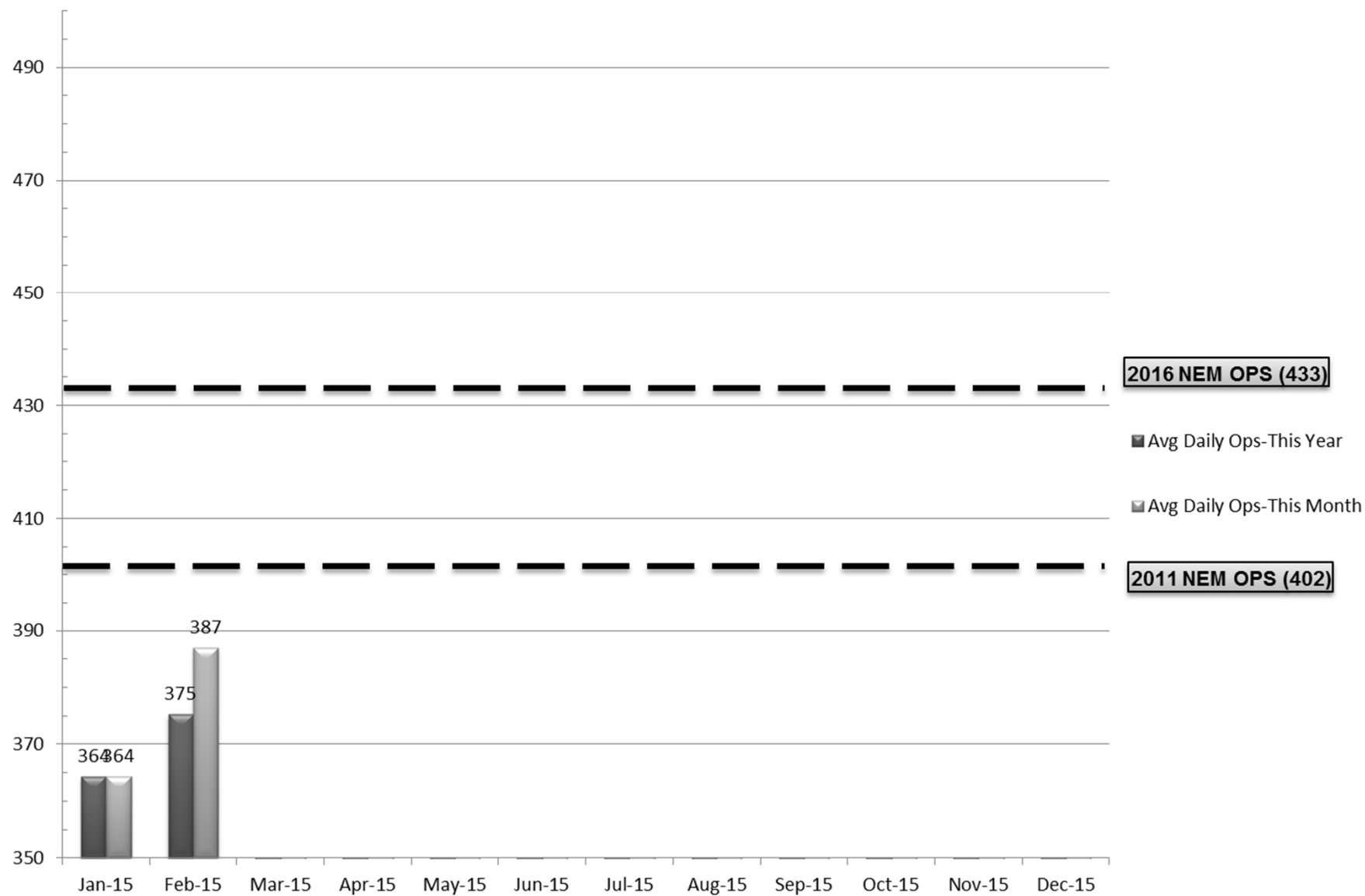
New Address/Comments per Month (SDF and LOU)

February 2016



Operations (SDF)

As of February 29, 2016



Daily Runway Use Uncorrected (SDF) January 2016

[illegible]

Daily Runway Use (SDF)

Tower Comments January 2016

Day	Date	Time	Comment
Fri	1-Jan-16	0300-0700	Wind 3208, then went south @0330
Fri	1-Jan-16	0930-1230	Valid reason not documented
Sat	2-Jan-16		
Sun	3-Jan-16		
Mon	4-Jan-16	1900-2130	Wind 0114G18
Tue	5-Jan-16	0930-1230	Valid reason not documented
Wed	6-Jan-16	0930-1130	TWY Delta closed on north end
Thu	7-Jan-16		
Fri	8-Jan-16		
Sat	9-Jan-16		
Sun	10-Jan-16		
Mon	11-Jan-16		
Tue	12-Jan-16		
Wed	13-Jan-16		
Thu	14-Jan-16	0930-1100	Wind 2111, forecast 2109
Fri	15-Jan-16		
Sat	16-Jan-16	0730-1030	Wind 3111
Sun	17-Jan-16	0200-0630	Wind 3211
Sun	17-Jan-16	0730-1230	Wind 3210G17
Mon	18-Jan-16	2100-2130	Wind 3013G17
Tue	19-Jan-16	2200-0000	Wind 1310
Wed	20-Jan-16	0000-0230	Wind 1311
Wed	20-Jan-16	0930-1230	Snow removal, blocked taxiways
Thu	21-Jan-16	1300-1330	Valid reason not documented
Fri	22-Jan-16		
Sat	23-Jan-16	1830-2230	Valid reason not documented
Sun	24-Jan-16		
Mon	25-Jan-16		
Tue	26-Jan-16	0730-0900	Wind 2911
Tue	26-Jan-16	1300-2130	Wind 3113G18
Wed	27-Jan-16		
Thu	28-Jan-16		
Fri	29-Jan-16	0730-0900	Winds trending north, forecast 3011
Fri	29-Jan-16	1300-1330	1/2 hr. delayed due to heavy arrival traffic.
Fri	29-Jan-16	2200-0000	Log shows north until 2338, then wind 1809
Sat	30-Jan-16	0000-0230	Wind 1809
Sun	31-Jan-16		

Daily Runway Use Uncorrected (SDF) February 2016

Flow	Time	Mon 2/1	Tue 2/2	Wed 2/3	Thu 2/4	Fri 2/5	Sat 2/6	Sun 2/7	Mon 2/8	Tue 2/9	Wed 2/10	Thu 2/11	Fri 2/12	Sat 2/13	Sun 2/14	Mon 2/15	Tue 2/16	Wed 2/17	Thu 2/18	Fri 2/19	Sat 2/20	Sun 2/21	Mon 2/22	Tue 2/23	Wed 2/24	Thu 2/25	Fri 2/26	Sat 2/27	Sun 2/28	Mon 2/29	Time
North Flow	0:00																														0:00
	0:30																														0:30
	1:00																														1:00
	1:30																														1:30
	2:00																														2:00
South Flow	2:30																			XXX											2:30
	3:00																			XXX											3:00
	3:30																														3:30
	4:00																														4:00
	4:30																														4:30
	5:00																														5:00
	5:30																														5:30
	6:00																														6:00
	6:30																														6:30
	7:00																														7:00
	7:30																														7:30
North Flow	8:00	XXX																													8:00
	8:30																														8:30
	9:00																														9:00
	9:30																														9:30
	10:00																														10:00
South Flow	10:30																														10:30
	11:00																														11:00
	11:30																														11:30
	12:00																														12:00
	12:30																														12:30
	13:00																														13:00
	13:30																														13:30
	14:00																														14:00
	14:30																														14:30
	15:00																														15:00
	15:30																														15:30
North Flow	16:00																														16:00
	16:30																														16:30
	17:00																														17:00
	17:30																														17:30
	18:00																														18:00
South Flow	18:30																														18:30
	19:00																														19:00
	19:30																														19:30
	20:00																														20:00
	20:30																														20:30
	21:00																														21:00
	21:30																														21:30
	22:00																														22:00
	22:30																														22:30
	23:00																														23:00
	23:30																														23:30
North Flow	0:00																														0:00
	0:30																														0:30

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

XXX Complaint

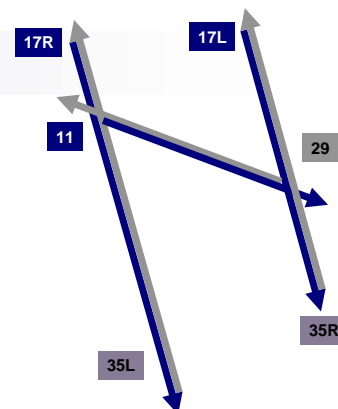
Source: Louisville International Airport Aircraft Flight Tracking and Noise Management System (AFTNMS)

Daily Runway Use (SDF)

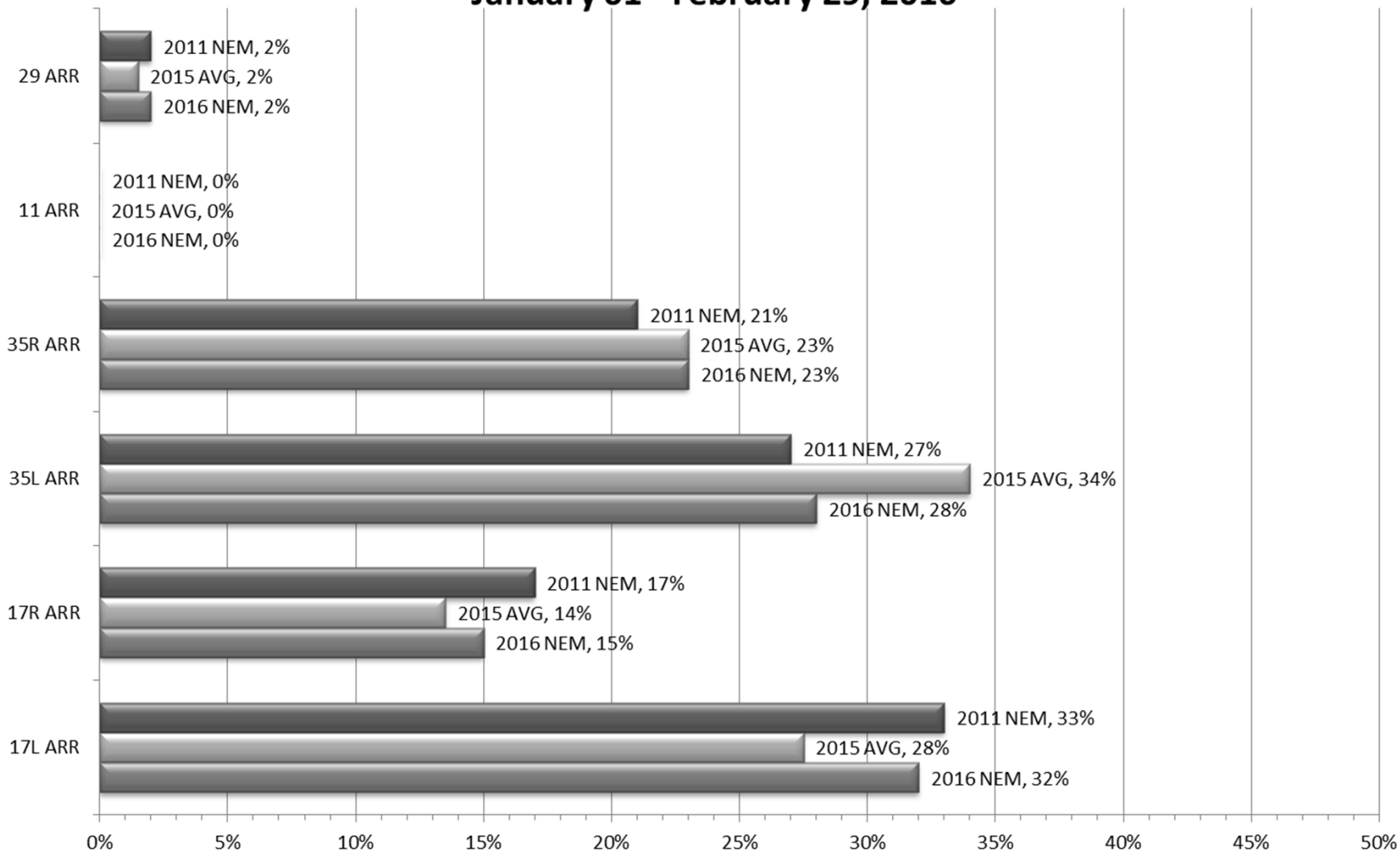
Tower Comments February 2016

Day	Date	Time	Comment
Mon	1-Feb-16		
Tue	2-Feb-16		
Wed	3-Feb-16		
Thu	4-Feb-16	1400-2130	Wind 3110, later 3209.
Fri	5-Feb-16		
Sat	6-Feb-16		
Sun	7-Feb-16		
Mon	8-Feb-16	0500-0530	Wind 3115G20
Mon	8-Feb-16	1500-1630	Wind 2918G23
Tue	9-Feb-16		
Wed	10-Feb-16	1430-2130	Wind 2816G23, later variable 3115G20
Thu	11-Feb-16		
Fri	12-Feb-16		
Sat	13-Feb-16	1130-1230	Wind 3410G18, went south as soon as wind died down
Sun	14-Feb-16	1700-0000	UPS Ops request due to pre-treatment for snow, went south at 2017
Mon	15-Feb-16	1830-1930	Wind 0307 wet runways
Tue	16-Feb-16		
Wed	17-Feb-16	1300-1930	Wind 3309
Thu	18-Feb-16		
Fri	19-Feb-16		
Sat	20-Feb-16		
Sun	21-Feb-16		
Mon	22-Feb-16	0230-0400	Wind 0109
Mon	22-Feb-16	1930-2130	Wind 0110
Tue	23-Feb-16	0800-0900	Wind 0209, forecast 3610
Tue	23-Feb-16	1830-2030	Wind 0514
Wed	24-Feb-16		
Thu	25-Feb-16		
Fri	26-Feb-16	0730-0900	Wind 3214G20
Fri	26-Feb-16	1300-2000	Remaining north for HAI traffic to/from KFEC
Sat	27-Feb-16		
Sun	28-Feb-16	2300-0000	RWY 29, wind 2527G43.
Mon	29-Feb-16		

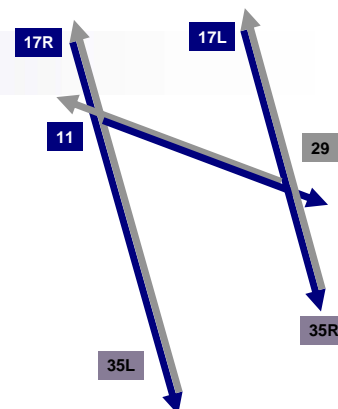
Runway Use (SDF Arrivals)



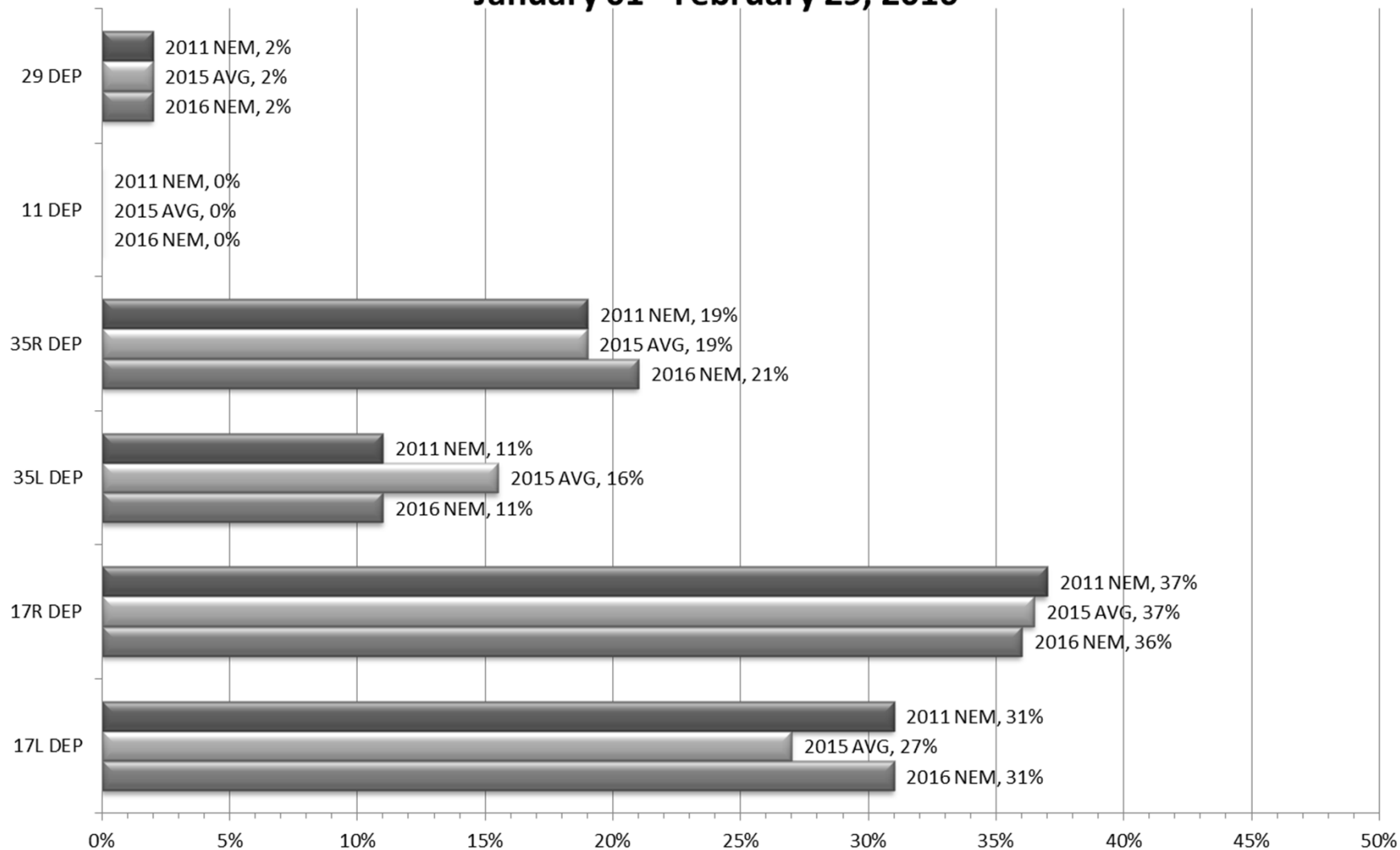
NEM vs. Actual
January 01 - February 29, 2016

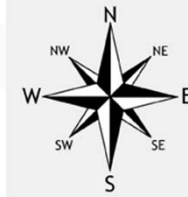


Runway Use (SDF Departures)



NEM vs. Actual
January 01 - February 29, 2016



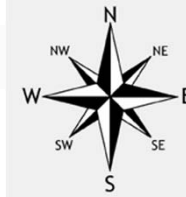


Runway Use 0930L-1230L_(SDF)

As of February 29, 2016

	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
Mar-14	0	25	21	7	29	18	47	675	0	30	18	4	7	41	48	408
Apr-14	0	33	19	5	23	20	43	700	0	39	19	6	9	27	36	416
May-14	0	32	25	0	24	19	43	706	0	36	22	1	5	36	41	387
Jun-14	0	27	22	0	36	15	51	643	0	36	20	2	10	32	42	389
Jul-14	0	12	12	0	44	32	76	733	0	12	10	0	20	58	78	410
Aug-14	0	13	2	0	54	31	85	673	0	11	6	0	27	56	83	407
Sep-14	0	14	8	0	38	40	78	668	0	11	11	0	20	58	78	388
Oct-14	0	30	20	0	25	25	50	767	0	35	16	0	5	44	49	414
Nov-14	0	11	15	8	44	22	66	610	0	16	14	11	10	49	59	335
Dec-14	0	22	13	0	38	27	65	959	0	24	16	1	8	51	59	373
Jan-15	0	17	6	0	45	32	77	619	0	15	8	3	22	52	74	313
Feb-15	0	14	18	0	37	31	68	619	0	12	15	2	10	61	71	317
Mar-15	0	9	17	0	47	27	74	662	0	10	15	0	28	47	75	396
Apr-15	0	20	15	14	37	14	51	667	0	24	21	16	23	16	39	371
May-15	0	28	23	0	38	11	49	656	0	33	27	0	19	21	40	358
Jun-15	0	21	22	0	42	15	57	683	0	30	22	0	17	31	48	349
Jul-15	0	12	25	0	42	21	63	827	0	17	21	0	15	47	62	403
Aug-15	0	15	25	0	38	22	60	712	0	20	19	0	15	46	61	365
Sep-15	0	7	24	0	36	33	69	796	0	11	20	0	13	56	69	407
Oct-15	0	19	31	0	26	24	50	784	0	20	25	0	2	53	55	411
Nov-15	0	20	25	11	22	22	44	676	0	15	26	12	5	42	47	380
Dec-15	0	26	19	0	37	18	55	1082	0	24	25	0	5	46	51	449
Jan-16	0	26	22	2	30	20	50	650	0	26	22	3	11	38	49	312
Feb-16	0	17	12	0	49	22	71	738	1	13	14	2	19	51	70	314
Monthly Avg.	0	20	18	2	37	23	60		0	22	18	3	14	44	58	

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



Gate Compliance by Runway

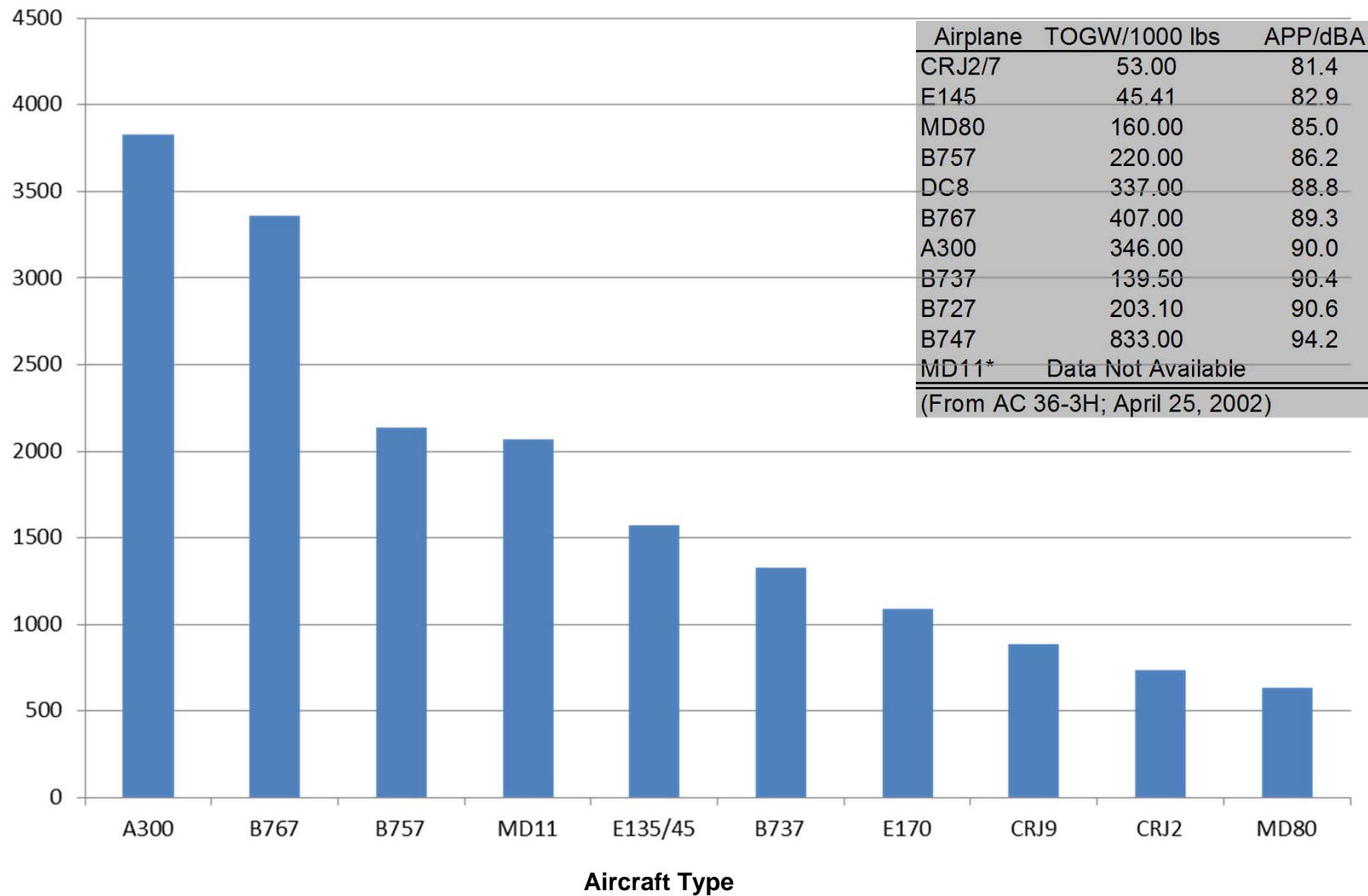
As of February 29, 2016

	ARRIVALS Percent Compliant					Departure Percent Compliant				
Month	17L	17R	35L	35R	ARR AVG	17L	17R	35L	35R	DEP AVG
Mar-14	74%	90%	79%	81%	81%	71%	86%	78%	87%	81%
Apr-14	79%	91%	82%	81%	83%	68%	81%	76%	86%	78%
May-14	75%	88%	78%	81%	81%	68%	85%	59%	82%	74%
Jun-14	82%	92%	86%	82%	86%	71%	89%	81%	94%	84%
Jul-14	79%	88%	78%	76%	80%	88%	89%	79%	92%	87%
Aug-14	84%	91%	82%	80%	84%	89%	85%	76%	90%	85%
Sep-14	81%	81%	81%	79%	81%	91%	88%	79%	92%	88%
Oct-14	82%	94%	88%	87%	88%	85%	88%	79%	92%	86%
Nov-14	80%	91%	91%	91%	88%	79%	92%	83%	87%	85%
Dec-14	91%	96%	93%	95%	94%	85%	89%	81%	88%	86%
Jan-15	80%	93%	90%	87%	88%	83%	93%	78%	88%	86%
Feb-15	80%	91%	87%	87%	86%	84%	93%	81%	92%	88%
Mar-15	78%	90%	88%	84%	85%	83%	88%	65%	86%	81%
Apr-15	83%	93%	80%	77%	83%	79%	86%	63%	82%	78%
May-15	79%	86%	84%	82%	83%	82%	87%	71%	90%	83%
Jun-15	80%	91%	87%	85%	86%	84%	89%	78%	91%	86%
Jul-15	86%	96%	88%	85%	89%	73%	86%	71%	87%	79%
Aug-15	81%	90%	82%	82%	84%	77%	88%	78%	88%	83%
Sep-15	79%	86%	84%	83%	83%	78%	88%	77%	91%	84%
Oct-15	82%	90%	88%	85%	86%	71%	88%	66%	86%	78%
Nov-16	82%	93%	87%	86%	87%	80%	88%	75%	87%	83%
Dec-16	89%	97%	93%	94%	93%	75%	90%	83%	90%	85%
Jan-16	83%	94%	89%	88%	89%	74%	90%	63%	83%	78%
Feb-16	80%	94%	91%	91%	89%	85%	89%	75%	83%	83%
24 Month Avg.					86%					83%

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

Operations by Aircraft Type (SDF) Only Top 10 Aircraft Types Shown

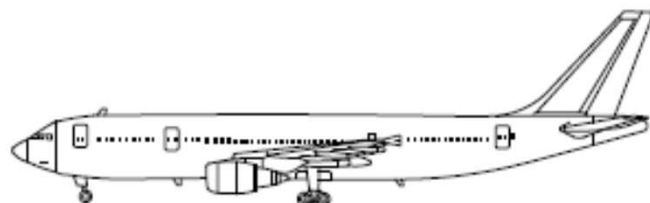
January / February 2016



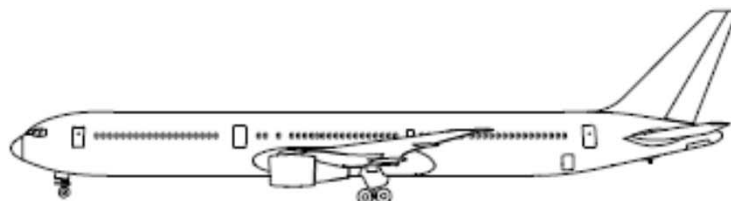
Source: Louisville International Airport

Aircraft Flight Tracking and Noise Management System (AFTNMS)

Sample Aircraft Types (SDF)



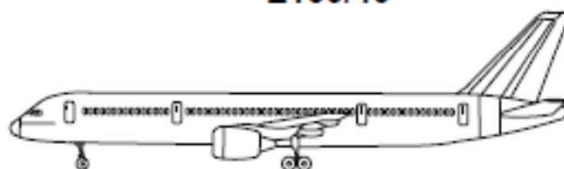
A300



B767



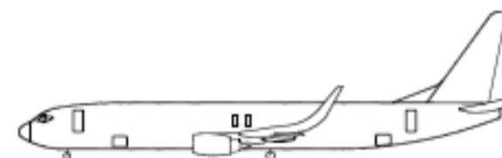
E135/45



B757



MD11



B737



CRJ2



E170



MD80



CRJ9