

Community Noise Forum
Monday, January 26, 2015
Agenda

- I. Call to order: 6:00PM
- II. Minutes of November 24, 2014
- III. Part 150 NCP
 - A. Update: Noise Insulation Program
 - B. Contraflow Exceptions
- IV. Current Noise Concerns
 - A. Noise Concerns/Complaints
 - B. Runway Utilization
 - C. Construction and Maintenance Activity
- V. Announcements
- VI. Guest Comments
- VIII. Next Meeting: March 23, 2015
- IX. Adjournment

COMMUNITY NOISE FORUM (CNF)
Monday, November 24, 2014

Members

John Sistarenik, ANA
Pete Levermore, Airline Affairs
Mary Rose Evans, LRAA Board
Ken Dietz, UofL
Bob Slattery, LRAA
Brian Sinnwell, LRAA

Denny Thompson, Southeast
Jason Schmidt, KYANG
John Greathouse, Southwest (Alt)
Mike Zanone, Northwest
Pat Gould, Northeast
Bill Tate, FAA

Guests

Shane Smith, SACC
Gene Reindel, HMMH
Wendy Harrower, C&S
Bill Needy, Fayette Ave.

Mary Louis, Delor Ave.
Mary Joe Williams, E. Burnett Ave.
Steve Schaub, Delor Ave.

John Sistarenik introduced Bill Tate who will represent the FAA as the newest member of the Community Noise Forum.

The meeting was called to order at 6:00 p.m. by John Sistarenik. The September 29 meeting minutes were reviewed and accepted by Mary Rose Evans and seconded by Pete Levermore.

Mary Rose Evans informed the group of two new pieces of noise legislation going to the Kentucky General Assembly in January which the Airport Neighbors Alliance is supporting. The first one is tax credits for people who live in the DNL 60 and above noise contour. Homeowners would get a tax credit up to 100% of what they spend to sound insulate their home. The Kentucky Department of Revenue would be in charge of determining who is eligible. Representative Jim Wayne is sponsoring this legislation. This proposed tax credit would also include people above DNL 65 if they were not eligible for the Sound Insulation Program. Mary Rose asked if the CNF wanted to lend its support to this piece of legislation. The LRAA is writing a letter to the committee chair in the House supporting this piece of legislation. The second piece of legislation would give local planning and zoning boards the authority to make regulations (noise overlay zone) regarding airport noise exposure areas. For example; they might say you can't build a nursing home in the 75 DNL contour. This legislation is being sponsored by Senator Morgan McGarvey.

Mary Rose made a motion that the CNF support both pieces of legislation. Pat Gould seconded the motion. Ken Dietz asked for the actual text that is being proposed. He has concerns regarding the second piece of legislation. John asked for a motion to support the first piece of legislation for tax credits – all were in favor. A motion was made to support

the second piece of legislation that would give local zoning boards the authority to develop overlay districts - all were in favor.

Bob Slattery introduced Gene Reindel Vice President of Harris Miller Miller & Hanson Inc. (HMMH) as the guest speaker. Mr. Reindel gave a presentation on the Aviation Environmental Design Tool (AEDT).

Part 150 NCP:

A. Updates:

Phase 1, 2, 3A, 3A-1, and 4A: Sound insulation is complete. To date 229 of 688 families have received sound insulation.

Phase 5: A contract to provide Sound Insulation for 85 families was awarded at the January 2014 board meeting. Measurement walk-throughs were completed in May 2014. Construction is currently underway.

Phase 4B: Sound insulation for 71 families was awarded at the February 2014 board meeting. Measurement walk-throughs are complete. Construction is currently underway.

Phase 6: Sound Insulation for 60 families. The project was advertised on March 9, 2014. Phase 6 was awarded at the April 2014 Board meeting. Construction should begin in the first quarter of 2015.

Phase 7: Sound Insulation for 66 families. The project advertised on May 4, 2014. Contract was awarded at the June 2014 board meeting. Construction should begin in the first quarter of 2015.

Phase 7LC: Sound Insulation for 33 families in phase 3A-7. The project advertised on October 5, 2014. The contract was awarded at the November 2014 Board meeting.

Phase 3B: Awaiting easement resolution.

B. Contraflow Exceptions: See handout.

Current Noise Concerns:

A. Report on Noise Concerns/Complaints: See handout.

B. Runway Utilization: See handout.

C. Construction and Maintenance Activity: No report this month.

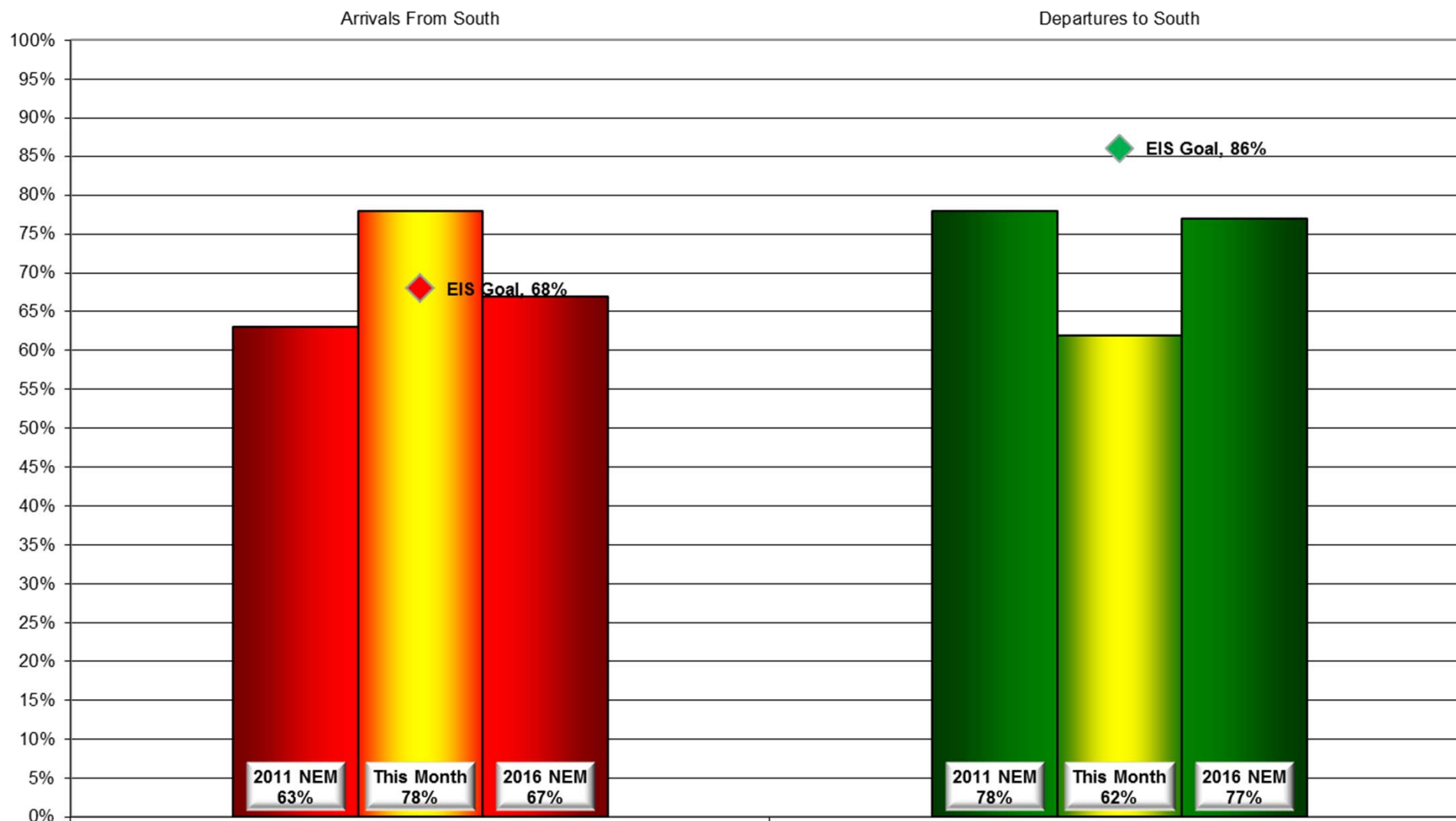
Announcements: John Sistarenik announced that Mary Rose Evans is the recipient of the 2014 FlyQuiet Award. Mary Rose has been involved in noise issues at the local, regional, and national level for many years. She has been the president of the Airport Neighbors' Alliance since 1996; she has served on the Louisville Regional Airport Authority Board since 2002; and she is the vice president of The National Organization to Insure a Sound-Controlled Environment (N.O.I.S.E). John also noted that Mary Rose exemplifies what it means to be a conscientious and concerned citizen. She has worked tirelessly to identify and resolve noise issues and has done so in an intelligent, persuasive, and civil way.

Guest Comments: John invited guests with specific comments to meet with Bob Slattery after the meeting.

Next Meeting: Monday, January 26, 2015 at 6 p.m.

Adjournment: A motion was made to adjourn the meeting at 7:00 p.m. by Denny Thompson. The motion was seconded by Jason Schmidt.

Monthly Contraflow November 1-28, 2014



Daily Runway Use Summary- November 2014

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

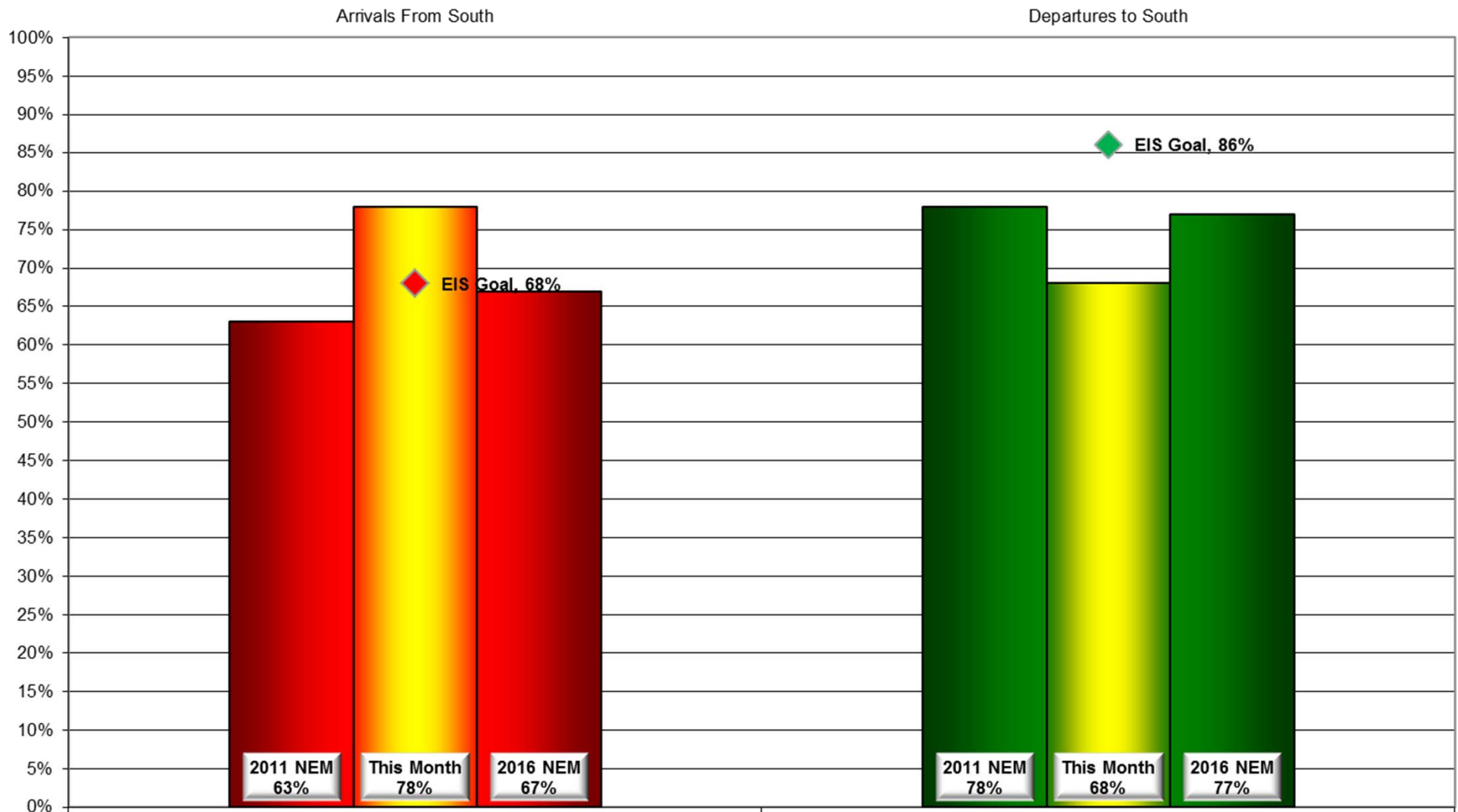
		% of all arrivals from the south										% of all departures to the south												
Date	Day	* in	Runway #						Unknown	Notes /		** in	Runway #						Unknown	Notes /				
		compliance	11	17L	17R	29	35L	35R	Runway				Use	compliance	11	17L	17R	29	35L			35R	Runway	Use
11/03/14	Mon	0%			45	55					0	190-210@8-10knts	100%			33	67					0		
11/04/14	Tue	100%							64	36	0		81%			30	51			7	12	0		
11/05/14	Wed	0%			47	53					0	170-240@5-11knts,G17,RA	100%			43	57					0		
11/06/14	Thu	100%							62	38	0		0%							59	41	0	290-350@9-12knts	
11/07/14	Fri	94%			2	4			61	33	0		99%			35	64			1		0		
11/08/14	Sat																							
11/09/14	Sun																							
11/10/14	Mon	0%			44	56					0	170-190@11-12knts,G18	100%			43	57					0		
11/11/14	Tue	100%							59	41	0		0%							58	42	0	330-350@8-11knts	
11/12/14	Wed	100%							59	41	0		0%							56	44	0	300-330@7-10knts	
11/13/14	Thu	99%				1			60	39	0		3%			1	2			52	45	0	290-320@4-8knts,SN	
11/14/14	Fri	91%			4	5			58	33	0		94%			50	44			1	5	0		
11/15/14	Sat																							
11/16/14	Sun																							
11/17/14	Mon	100%							59	41	0		0%						1	63	36	0	260-270@9-14knts	
11/18/14	Tue	96%			3	1			59	37	0		95%			34	61			2	3	0		
11/19/14	Wed	100%							56	44	0		0%							53	47	0	270-320@5-10knts	
11/20/14	Thu	97%			2	1			59	38	0		94%			42	52			4	2	0		
11/21/14	Fri	94%			2	4			57	37	0		97%			41	56				3	0		
11/22/14	Sat																							
11/23/14	Sun																							
11/24/14	Mon	95%			1	4			55	40	0		93%			37	56			5	2	0		
11/25/14	Tue	96%			3	1			55	41	0		93%			33	60			3	4	0		
11/26/14	Wed	100%							63	37	0		0%							70	30	0	300-350@6-12knts,SN	
11/27/14	Thu	96%				4			84	12	0		97%			41	56			3		0		
11/28/14	Fri	0%			44	56					0	090-140@3-6knts	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 December 1-31, 2014



Daily Runway Use Summary- December 2014

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

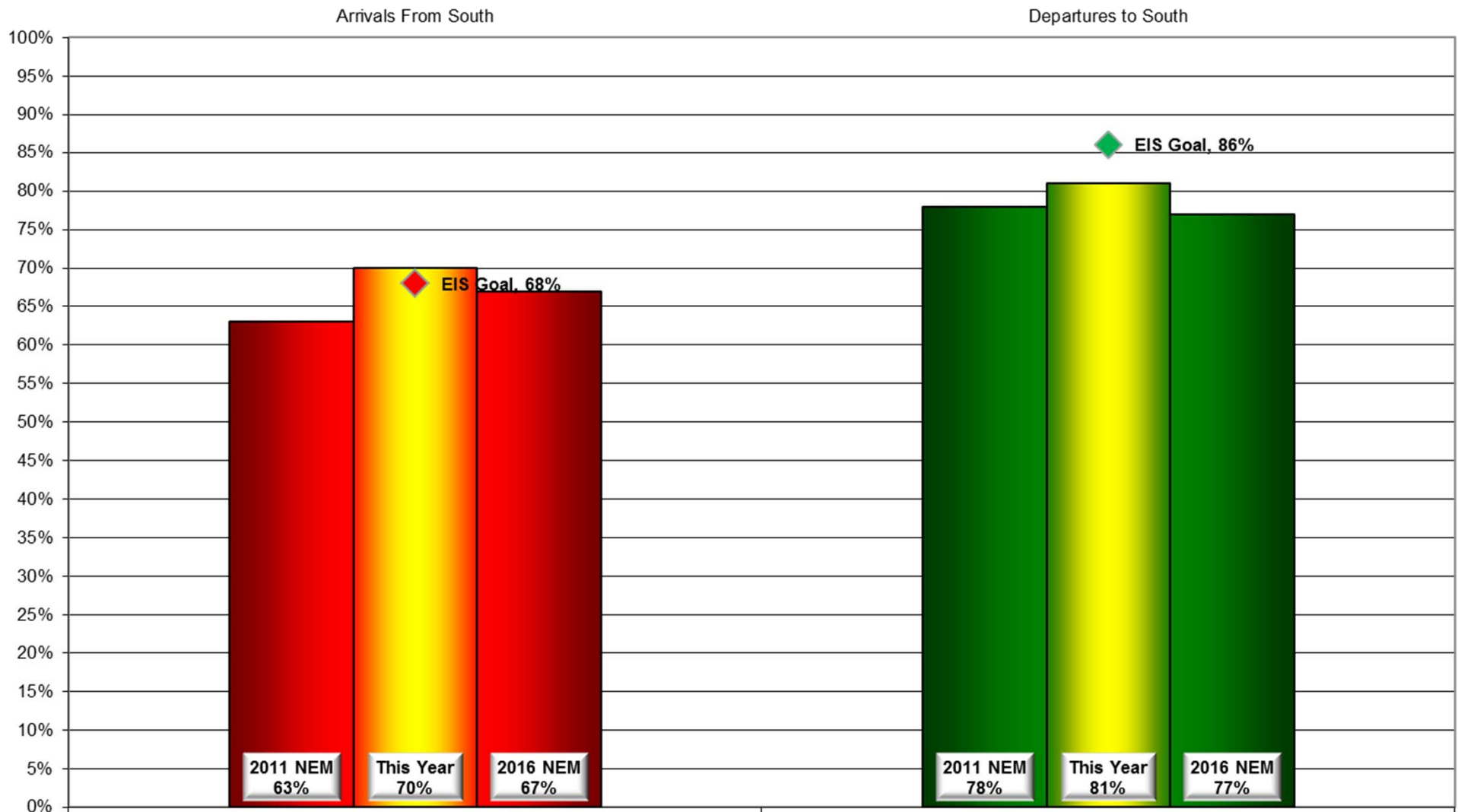
		% of all arrivals from the south										% of all departures to the south									
Date	Day	* in compliance	Runway #						Unknown Runway Use	Notes / Comments		** in compliance	Runway #						Unknown Runway Use	Notes / Comments	
			11	17L	17R	29	35L	35R					11	17L	17R	29	35L	35R			
12/01/14	Mon	100%						58	42	0		7%		2	5			58	35	0	020-060@5-7knts,DZ
12/02/14	Tue	98%			1	1		55	43	0		81%		36	45			12	7	0	
12/03/14	Wed	91%			7	2		54	37	0		89%		40	49			7	4	0	
12/04/14	Thu	94%			5	1		52	42	0		89%		32	57			8	3	0	
12/05/14	Fri	3%			42	55		2	1	0	140-170@5-9knts,RA	4%		3	1			58	38	0	140-360@4-18knts,G22,RA
12/06/14	Sat																				
12/07/14	Sun																				
12/08/14	Mon	100%						59	41	0		0%						57	43	0	240-320@6-11knts
12/09/14	Tue	100%						52	48	0		0%						59	41	0	340-360@8-10knts
12/10/14	Wed	98%			2			54	44	0		78%		35	43			11	11	0	310-330@5-9knts
12/11/14	Thu	94%			5	1		56	38	0		91%		36	55			4	5	0	
12/12/14	Fri	95%			1	4		55	40	0		90%		32	58			6	4	0	
12/13/14	Sat																				
12/14/14	Sun																				
12/15/14	Mon	0%			46	54				0	160-170@6-10knts	100%		38	62					0	
12/16/14	Tue	100%						58	42	0		0%						56	44	0	270-290@10-12knts
12/17/14	Wed	95%			3	2		57	38	0		93%		37	56			4	3	0	
12/18/14	Thu	91%			5	4		55	36	0		94%		34	60			2	4	0	
12/19/14	Fri	94%			3	3		59	35	0		95%		36	59			3	2	0	
12/20/14	Sat																				
12/21/14	Sun																				
12/22/14	Mon	0%			41	59				0	140-160@7-17knts,G23,RA	100%		35	65					0	
12/23/14	Tue	0%			41	59				0	100-230@5-6knts	100%		34	66					0	
12/24/14	Wed	97%			1	2		64	33	0		37%		6	31			44	19	0	250-260@9-14knts,G20,DZ
12/25/14	Thu	75%			20	5		60	15	0		98%		35	63			1	1	0	
12/26/14	Fri	87%			6	7		53	34	0		99%		37	62			1		0	
12/27/14	Sat																				
12/28/14	Sun																				
12/29/14	Mon	98%			1	1		59	39	0		84%		35	49			6	10	0	360-010@7-10knts
12/30/14	Tue	99%			1			58	41	0		58%		23	35			23	19	0	310-020@6-9knts
12/31/14	Wed	94%			2	4		60	34	0		70%		10	60			20	10	0	220-240@3-7knts

Preferred Flow

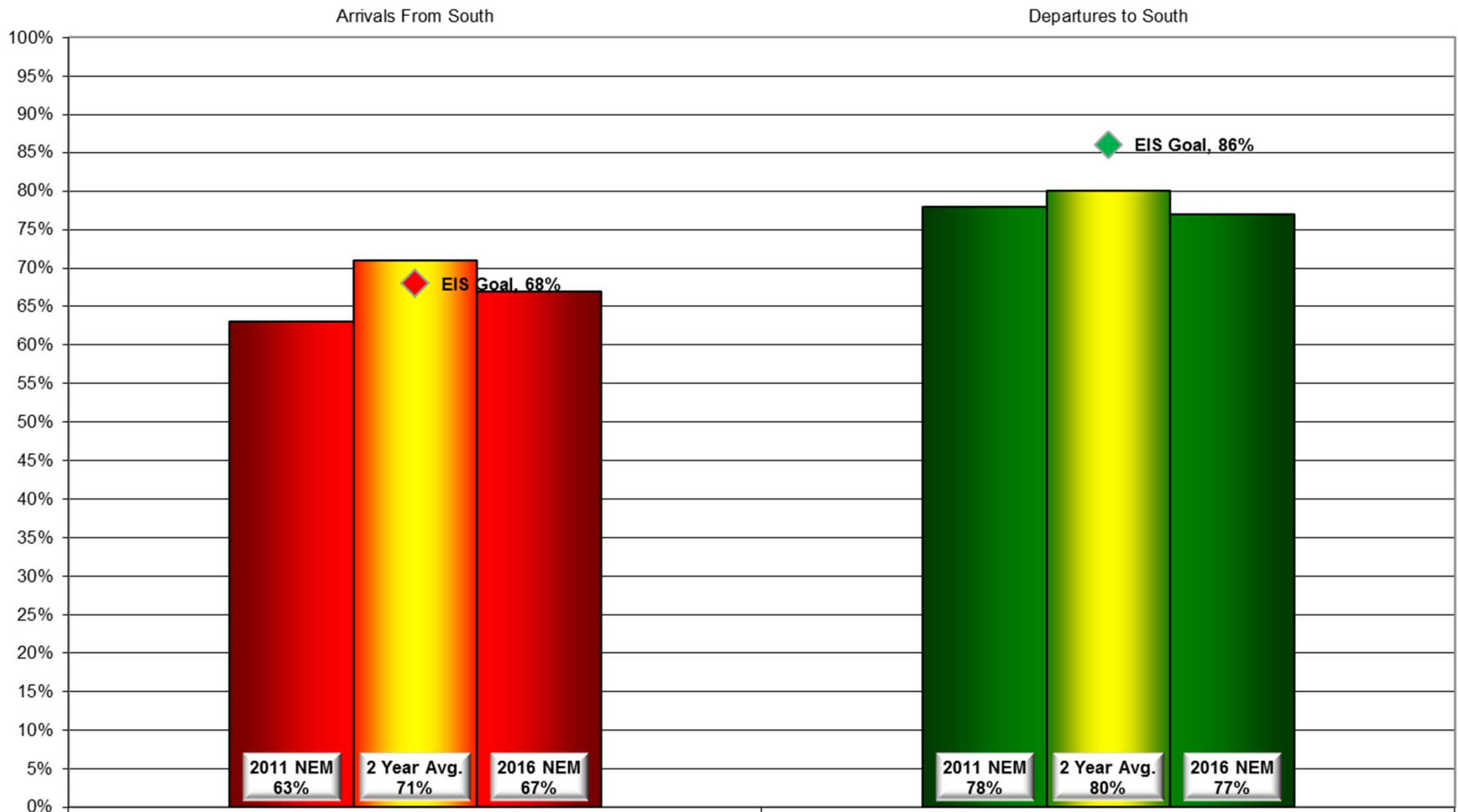
DATIS Reported Conditions Indicate
Support for Non-Preferred Flow

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

Contraflow This Year As of December 31, 2014



Contraflow 2 Year Average January 2013 - December 2014



Year-to-Year by Month Percent* Contraflow

Arrivals From the South (Goal 68%)										Departures to the South (Goal 86%)									
	2007	2008	2009	2010	2011	2012	2013	2014	Avg		2007	2008	2009	2010	2011	2012	2013	2014	Avg
Jan	39%	50%	63%	94%	91%	62%	72%	51%	65%	Jan	80%	80%	74%	54%	71%	80%	65%	81%	73%
Feb	77%	50%	49%	90%	73%	69%	77%	72%	70%	Feb	76%	74%	81%	71%	63%	74%	78%	71%	74%
Mar	52%	52%	46%	80%	52%	61%	87%	60%	61%	Mar	78%	68%	67%	82%	72%	96%	77%	77%	77%
Apr	61%	44%	53%	57%	47%	78%	60%	67%	58%	Apr	67%	92%	84%	84%	83%	76%	89%	83%	82%
May	71%	66%	66%	56%	69%	72%	46%	60%	63%	May	84%	78%	84%	87%	85%	81%	85%	92%	85%
Jun	64%	38%	72%	66%	61%	79%	76%	75%	66%	Jun	85%	93%	81%	96%	93%	87%	80%	91%	88%
Jul	84%	75%	72%	61%	91%	62%	74%	79%	75%	Jul	85%	84%	82%	90%	88%	92%	88%	85%	87%
Aug	69%	92%	61%	59%	82%	49%	84%	61%	70%	Aug	87%	77%	96%	92%	91%	91%	92%	92%	90%
Sep	79%	91%	89%	70%	85%	55%	86%	85%	80%	Sep	89%	73%	82%	73%	64%	92%	87%	86%	81%
Oct	54%	76%	42%	80%	88%	62%	87%	75%	71%	Oct	68%	77%	71%	78%	63%	78%	89%	79%	75%
Nov	58%	66%	74%	85%	55%	84%	73%	78%	72%	Nov	77%	74%	73%	77%	72%	81%	83%	62%	75%
Dec	53%	58%	71%	67%	70%	64%	58%	78%	65%	Dec	74%	62%	65%	78%	65%	67%	71%	68%	69%
Avg	63%	63%	63%	72%	72%	66%	73%	70%		Avg	79%	78%	78%	80%	76%	83%	82%	81%	

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



***LOUISVILLE
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NOISE COMMENT REPORT
November 2014

Comments (SDF/LOU)

November 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Emil AV	40217	2014-10-01 15:41:38	2014-11-04 15:41:38	SDF	Other	NE	Investigated	LQHP	None	Homeowner called to ask if the program was still happening.
S. Preston ST	40217	2014-11-04 16:26:42	2014-11-04 16:26:42	SDF	Other	NE	Investigated	LQHP	None	Hi. I've heard about the noise insulation program through the FAA from a coworker who lives in my neighborhood. I was wondering if the program was still ongoing because the map doesn't look like it's changed in a while. If the program is still active is there a way to see if my part of the neighborhood will become eligible? I live on S. Preston St. 40217.
Belmar DR	40213	2014-11-05 16:26:42	2014-11-05 16:26:42	SDF	Other	NE	Investigated	LQHP	None	I would like to know if I'm eligible for this program. I live near the airport.
Gernert CT	40217	2014-11-10 10:26:42	2014-11-10 10:26:42	SDF	Other	NE	Investigated	LQHP	None	Homeowner called to see if her property was in the program. She also asked if there was a website that gave more information or where she could get more information.
Delor AV	40217	2014-11-12 10:26:42	2014-11-12 10:26:42	SDF	Other	NE	Investigated	LQHP	None	Homeowner called to see if his home was in the program.

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)

November 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Mckinley AV	40217	2014-11-13 10:26:42	2014-11-13 10:26:42	SDF	Other	NE	Investigated	LQHP	None	To whom it may concern, my family should have been contacted about this a long time ago. When you sit in our living room it looks like an airplane will land on my house. The noise has woke us up out of sleep. It is UPS planes that fly low when it is cloudy or bad weather. Just because we don't live right next to the airport we are still affected. Sometimes you can't hear the TV when the airplanes are flying low. Why has no one contacted us? Our lives have been affected by the noise several times over the years. Please acknowledge receipt of this email.
Mckinley AV	40217	2014-11-13 10:40:42	2014-11-13 10:40:42	SDF	Other	NE	Investigated	LQHP	None	Maybe someone who set the boundaries should have to live in the area that they decided does not fall in the boundary. Maybe they would feel differently. I feel something should be done for all the areas around the airport. We should have some kind of resource instead of being told that we are out of the boundary. Just this morning it sounded as if the airplane that flew over was going to land in my living room. I really feel we should be helped in some way instead of just being ignored. It will be worse with the holidays coming. UPS will fly several times over my house sounding as if it is landing on my house. Someone really needs to address the concerns of the neighborhoods around the airport. It isn't fair at all.

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Comments (SDF/LOU)

November 2014

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Fayette AV	40213	2014-11-14 10:40:42	2014-11-14 10:40:42	SDF	Other	NE	Investigated	LQHP	None	A friend of the homeowner called to ask about the program and see if there was any way to get an exception to the boundary. Homeowner is across the street from the boundary line.
Morgan ST	40217	2014-11-14 11:40:42	2014-11-14 11:40:42	SDF	Other	NE	Investigated	LQHP	None	Homeowner called to ask about how she can get new windows and doors for her house.
S 4th ST	40214	2014-11-19 11:40:42	2014-11-19 11:40:42	SDF	Other	SW	Investigated	LQHP	None	Homeowner called to see about the program. She heard about it from her neighbor and wanted to know more about it.
Sherman AV	40213	2014-11-25 13:40:42	2014-11-25 13:40:42	SDF	Other	NE	Investigated	LQHP	None	Homeowner just purchased the home and wanted to know if he was in the program.
							Received	LQHP	11	
Maplewood DR	47129	2014-11-01 14:49:15	2014-11-01 14:49:15	SDF	Other	SI	Investigated	Non-Standard	Weather	I just wanted to let you know that we have had relative quiet for the past ten days. Minimal air traffic. Hope that continues!
Delor AV	40217	2014-11-07 08:03:41	2014-11-07 03:30:00	SDF	Noise At Wrong Time	NE	Investigated	Non-Standard	Weather	I was woken up at 4:00 A.M. due to airplanes flying directly over my house on Delor Avenue. Based on your flight map, the planes should not be flying directly over this area. Why are you not flying in the southern direction!
May ST	40217	2014-11-10 14:05:03	2014-11-10 14:05:00	SDF	Other	NE	Investigated	Standard	None	I bought this house in 2009. I saw an article in the paper that you have a program for homes that are impacted by the noise. I would also like to know more about the Community Noise Forum.

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Comments (SDF/LOU)

November 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Southern PKY	40214	2014-11-12 13:58:15	2014-11-12 13:58:15	SDF	Other	NW	Investigated	Non-Standard	None	I saw an article in the paper about a program for tax credits for windows. Am I eligible for that program?
E Lee ST	40217	2014-11-13 13:03:03	2014-11-13 13:00:00	SDF	Other	NE	Investigated	Standard	None	Under the proposed legislation pre-filed by Jim Wayne, would my residence on E Lee St (40217) be in the tax credit zone based on decibel level? (Based on what we hear at night, I'd hope so! If so, do you have a list of vendors who do this type of work? I'd like to get someone lined up to do the work if the tax credit is ultimately approved, especially if the credit is available on a first come, first served basis. Thanks for your work to be a good neighbor!
Administration DR	40209	2014-11-13 16:10:12	2014-11-13 16:10:00	SDF	Other	SW	Investigated	Non-Standard	Weather	I read in the CJ the houses near the airport that were not chosen for the Quieter Homes project could qualify for a tax credit in order to offset the cost of insulation, windows and doors. Do you have any information that you can provide on this subject? Or at least point me in the right direction to find some information? I am looking specifically for information on which areas may qualify and the time line for purchasing insulation and when they can be eligible for the tax credit. If such a credit actually exists.
Morgan ST	40217	2014-11-14 13:57:12	2014-11-14 13:00:00	SDF	Too Much Noise	NE	Investigated	Non-Standard	None	I would like to make a complaint about the airport noise. I also would like to see about getting replacement windows.

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Comments (SDF/LOU)

November 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Mellwood Ave	40206	2014-11-23 16:37:15	2014-11-23 10:30:15	SDF	Too Much Noise	NE	Investigated	Standard	None	Hello, I just moved into apartments off of Zorn & Mellwood in the 40206 zip code. For the last three months of living here in this beautiful place...your damn flight path has upset my health and welfare. Right now, and since around 11:00 A.M. today, every 5-7 minutes, another loud rumbling noise overtakes my home and peace of mind. This occurs 2-3 days a week for hours at a time, and it's RELENTLESS! Worse yet, I will awake during the night and have a very difficult time falling back to sleep due to your planes every few minutes taking off over/around my apartment. I have spoken with 4 of my immediate neighbors and they are also tired of it because not only can we hear this over normal household noise, we are being awoken at night. Additionally, the stress is extending beyond the humans and is experienced by the household pets. I feel bad for the vets locked up around the corner at the VA hospital with PTSD!! Save your "canned" B.S. response because none of us are interested in it! I am requesting an action plan of how you plan on reducing the jet take-off noise over this whole area. Additionally, I have developed a petition and will be canvassing the area for signatures over the next few weeks to stop this noisy intrusion. Tomorrow we are calling the Mayor and our city council.
							Received	LRAA	8	

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Comment Locations (SDF/LOU)

November 2014

Legend

- LQHP
- SDF

- LQHP

● SDF

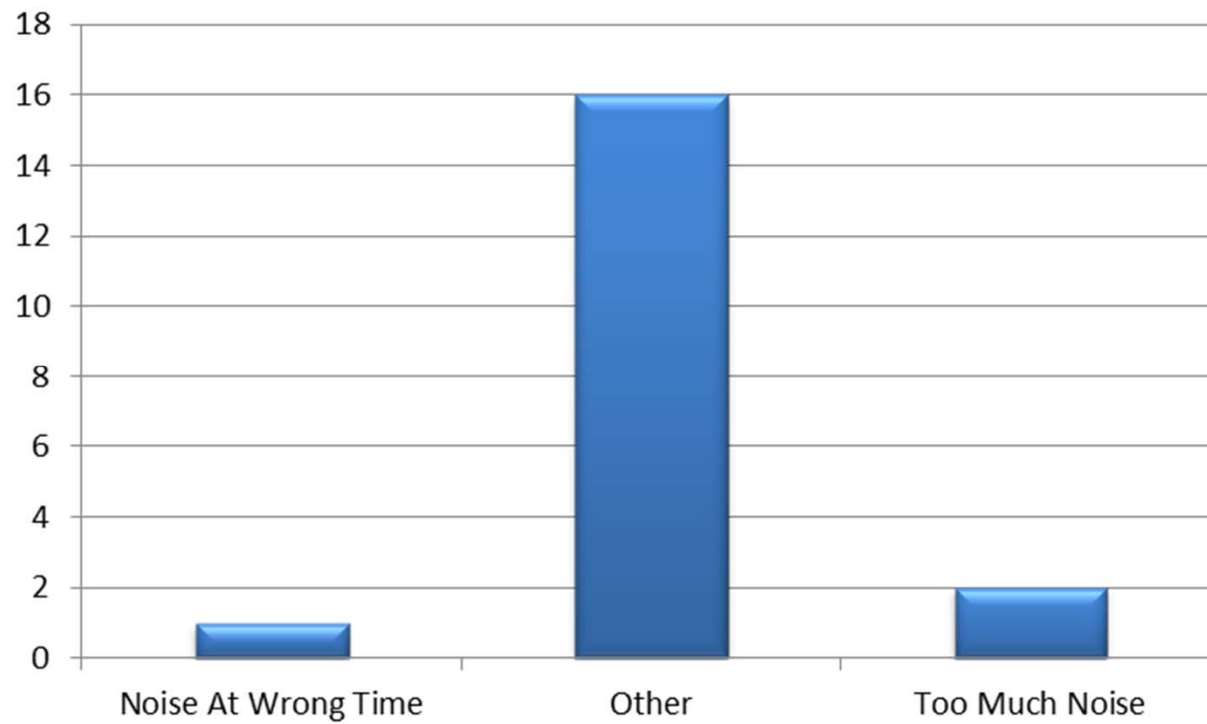


Google earth



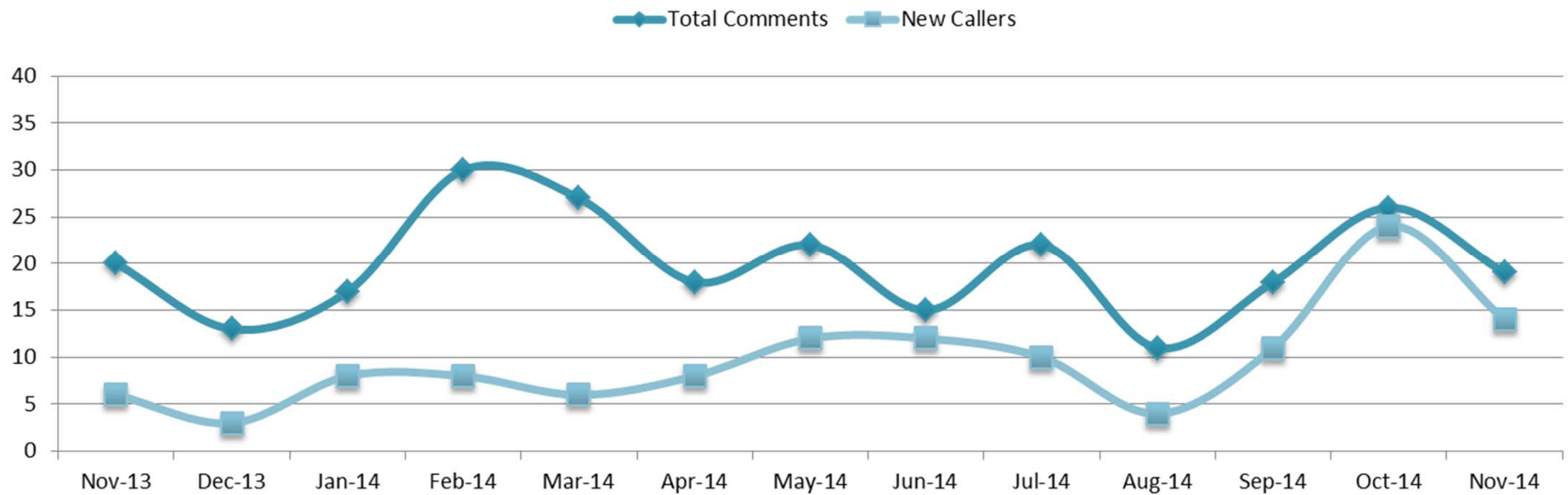
Comment Type* (SDF and LOU)

November 2014



New Address/Comments per Month (SDF and LOU)

November 2014





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NOISE COMMENT REPORT
December 2014

Comments (SDF/LOU)

December 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Pinecroft DR	40219	2014-12-09 13:56:36	2014-12-09 13:56:36	SDF	Other	SE	Investigated	LQHP	None	Homeowner called to see if there was anything that could be done about the planes flying overhead at 4 in the morning. He heard about the program and wanted more info or know what they could do.
Cutler RD	40219	2014-12-09 15:00:00	2014-12-09 15:00:00	SDF	Other	SE	Investigated	LQHP	None	I would like to see if I am a candidate for the QuieterHome Program? My home is on Cutler Road, in the Woodlawn Neighborhood. I have planes that are overhead as early as 4:00 A.M. I believe these may be UPS jets.
Parkway DR	40217	2014-12-11 15:00:00	2014-12-11 15:00:00	SDF	Other	NE	Investigated	LQHP	None	Homeowner just purchased the home and wanted to see if it was in the program.
Fayette AV	40213	2014-12-12 15:00:00	2014-12-12 15:00:00	SDF	Other	NE	Investigated	LQHP	None	Homeowner just moved to home about a year ago and says the noise is getting louder. She asked why the homes around her are in the program but they are overlooked.
Fayette AV	40213	2014-12-15 09:00:00	2014-12-15 09:00:00	SDF	Too Much Noise	NE	Investigated	Standard	None	Homeowner called and wanted to file a complaint about the noise from the airplanes.
Fayette AV	40213	2014-12-16 09:00:00	2014-12-16 09:00:00	SDF	Too Much Noise	NE	Investigated	Standard	None	Homeowner called to say that she wanted to file a complaint about the noise from the planes. She said she suffers from migraines and the planes are making them worse.
Fayette AV	40213	2014-12-17 04:00:00	2014-12-17 04:00:00	SDF	Vibrations	NE	Investigated	Non-Standard	Weather	Homeowner called to say that the planes are waking her up and shaking her windows.

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)

December 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Fayette AV	40213	2014-12-17 05:00:00	2014-12-17 05:00:00	SDF	Constant Noise	NE	Investigated	Non-Standard	Weather	Homeowner called and said that she wanted to file a complaint to say that the planes are going one after another. She also mentioned that she recorded it to show how loud the planes are.
Texas AV	40217	2014-12-22 11:30:12	2014-12-22 11:30:12	SDF	Other	NE	Investigated	LQHP	None	I am looking to purchase a house on Texas Avenue. Someone told me that it may be on the QuieterHome list. I cannot tell for sure on the map if it would qualify or not. Could you please check for me and let me know. Thank you so much for your assistance.
Morgan AV	40213	2014-12-23 11:30:12	2014-12-23 11:30:12	SDF	Other	NE	Investigated	LQHP	None	Homeowner's mom called to inquire about the program.
Colin AV	40217	2014-12-23 13:30:12	2014-12-23 13:30:12	SDF	Other	NE	Investigated	LQHP	None	Homeowner called to inquire about eligibility with the QuieterHome Program or the tax credit.
Sylvia ST	40217	2014-12-26 09:30:12	2014-12-26 09:30:12	SDF	Other	NE	Investigated	LQHP	None	I hope you had a good holiday. Could you please let us know how to find out if our home qualifies for the QuieterHome Program?
S. Preston ST	40217	2014-12-29 09:30:12	2014-12-29 09:30:12	SDF	Other	NE	Investigated	LQHP	None	I live on South Preston Street. One of my neighbors near Audubon Park qualified for this program and recently had some work completed on her home through the QuieterHome Program. Do I qualify for this program?

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)

December 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Parkway DR	40217	2014-12-29 09:30:12	2014-12-29 09:30:12	SDF	Other	NE	Investigated	LQHP	None	When searching for a solution to the noise problem at my residential property located on Parkway Drive in Parkway Village, I was directed to you for your expertise. As you know, this noise is created by the tremendous amount of aircraft traffic that flies into SDF. Can you and your team suggest the avenues to prevent this annoyance? Are resources available to subsidize the costs of improvements?
Elam	40213	2014-12-31 09:30:12	2014-12-31 09:30:12	SDF	Other	SE	Investigated	LQHP	None	Homeowner called to inquire about the program and went on to say that she has a friend that got all new "stuff". She said she tried to reach Bob Slattery. She said that he came out a long time ago with a brief case and stated that their home was not noisy enough.
Loretta ST	40213	2014-12-31 10:30:12	2014-12-31 10:30:12	SDF	Other	SE	Investigated	LQHP	None	Homeowner wanted to know more about the bill and then went on to talk about Bob Slattery coming out to a neighbor's house and testing the noise level and then never getting back to them. She said that they took down the trees and left no sound barrier. When the President comes she can sit with her binoculars and look right at his throat. She described all the cars. She talked about the traffic that comes into her neighborhood. The pilots drive through and don't stop at stop signs and mess up their roads. They should sit a cop there and give out citations because they don't stop at stop signs.
							Received	LQHP	16	
Pinecroft DR	40219	2014-12-09 10:50:16	2014-12-09 10:50:00	SDF	Other	SE	Investigated	Standard	None	I heard that the airport is putting in windows on Taylorsville Road. I would like to know why they can get it and I cannot.

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)

December 2014

Street	Zip Code	Time Received	Time	Airport	Disturbance Type	CNF Quad	Status	Operation or Comment Type ¹	Deviation Type ²	Comments
Fayette AV	40213	2014-12-12 16:33:04	2014-12-12 16:03:04	SDF	Other	NE	Investigated	Standard	None	They did the QuieterHome Program across the street from us. On both sides, we are on a corner; I don't understand why my address on Fayette Avenue is not included. These planes are so loud and I don't know if they can reconsider the line of the cutoff.
Parkway DR	40217	2014-12-28 20:08:57	2014-12-28 20:08:00	SDF	Too Much Noise	NE	Investigated	Standard	None	When searching for a solution to the noise problem at my residential property located on Parkway Drive in Parkway Village, I was directed to you for your expertise. As you know, this noise is created by the tremendous amount of aircraft traffic that flies into SDF. Can you and your team suggest the avenues to prevent this annoyance? Are resources available to subsidize the costs of improvements?
							Received	LRAA	3	

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

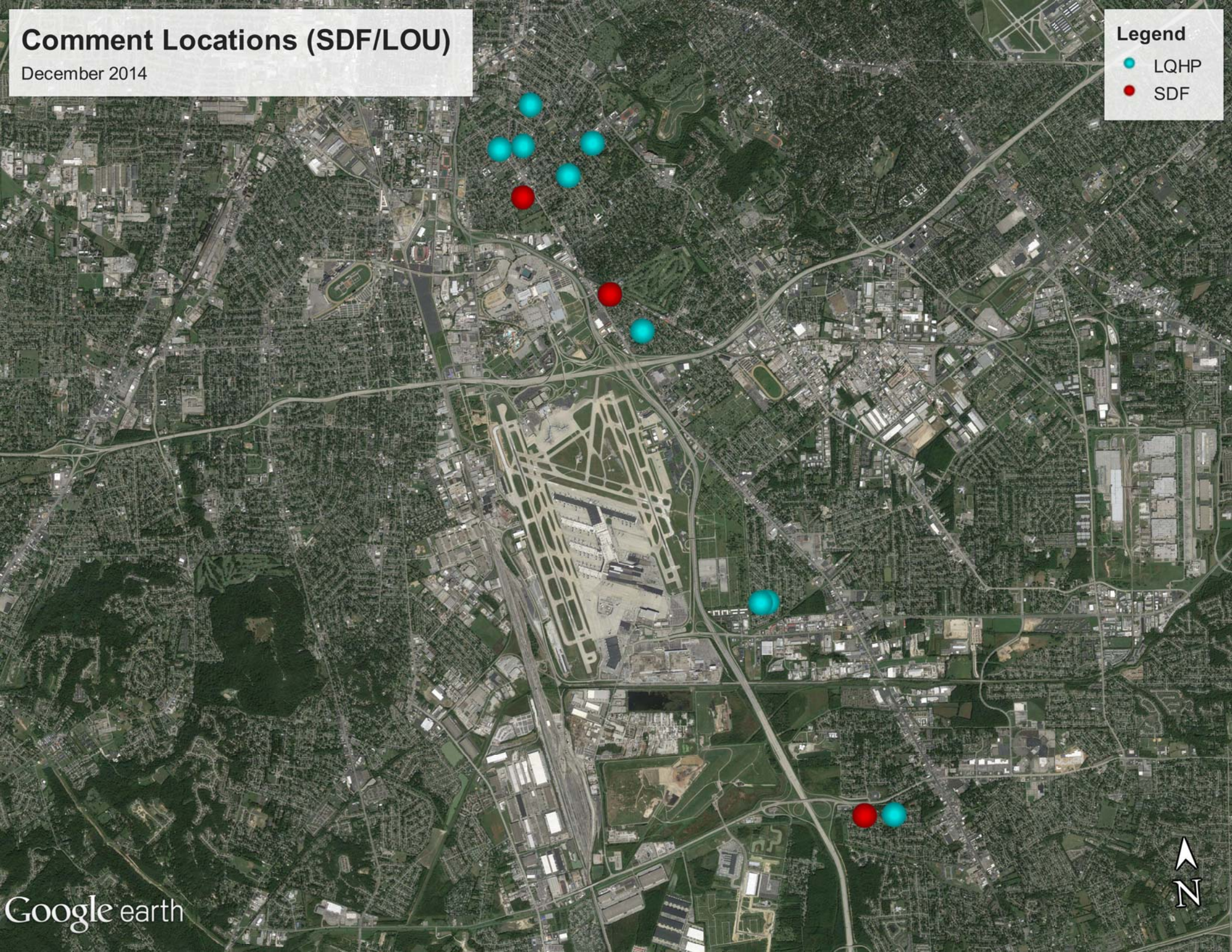
2. This column is used to indicate the conditions which most likely necessitated a deviation from the standard procedures.

Comment Locations (SDF/LOU)

December 2014

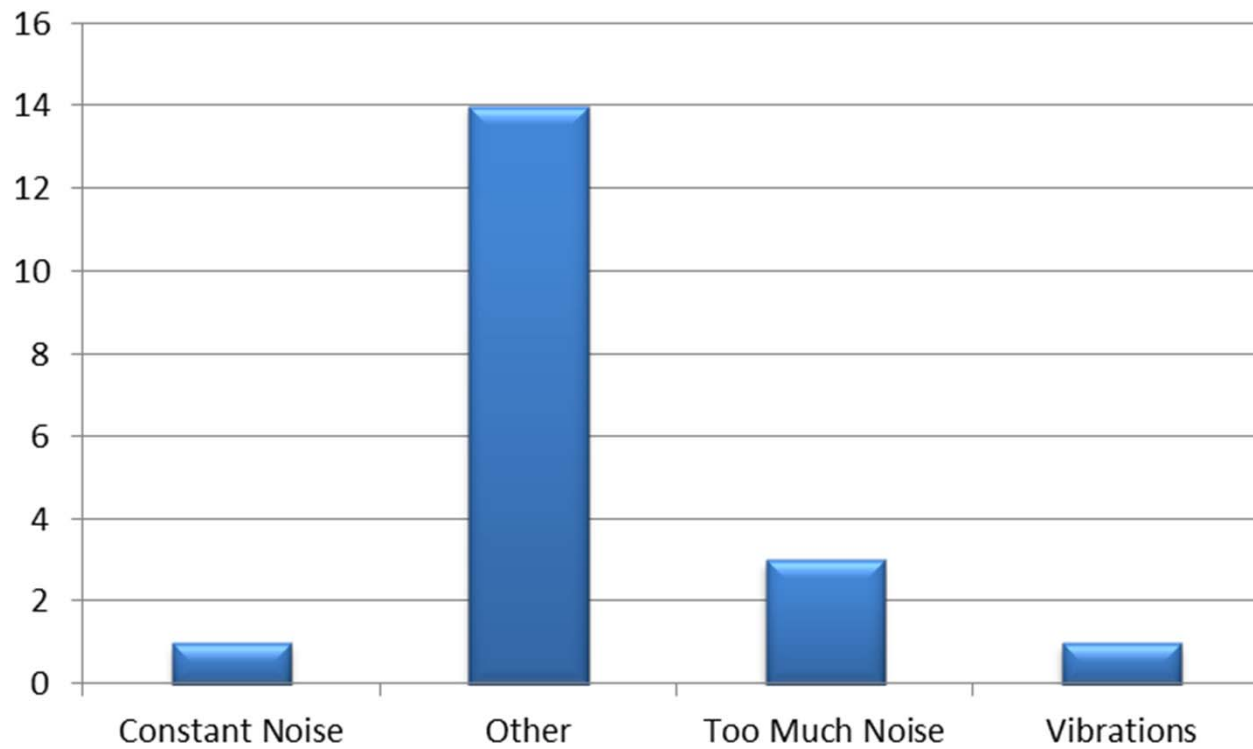
Legend

- LQHP
- SDF



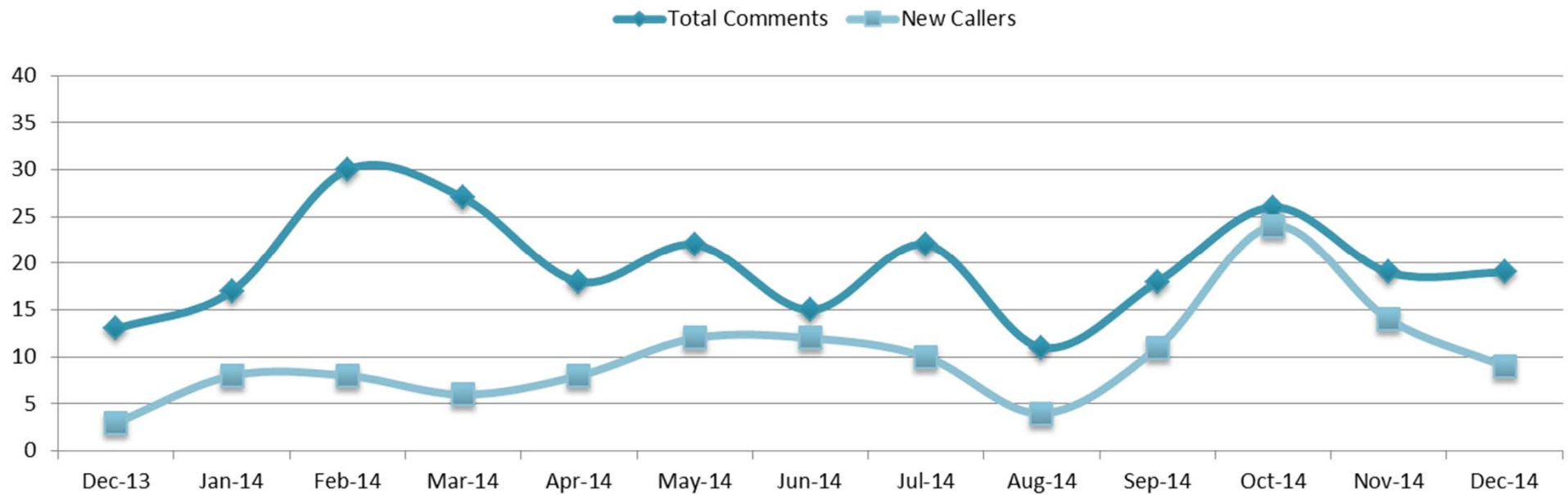
Comment Type* (SDF and LOU)

December 2014



New Address/Comments per Month (SDF and LOU)

December 2014



Daily Runway Use Uncorrected (SDF) November 2014

Flow	Time	Sat 11/1	Sun 11/2	Mon 11/3	Tue 11/4	Wed 11/5	Thu 11/6	Fri 11/7	Sat 11/8	Sun 11/9	Mon 11/10	Tue 11/11	Wed 11/12	Thu 11/13	Fri 11/14	Sat 11/15	Sun 11/16	Mon 11/17	Tue 11/18	Wed 11/19	Thu 11/20	Fri 11/21	Sat 11/22	Sun 11/23	Mon 11/24	Tue 11/25	Wed 11/26	Thu 11/27	Fri 11/28	Sat 11/29	Sun 11/30	Time
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Source: Louisville International Airport
Aircraft Flight Tracking and Noise Management System (AFTNMS)

Daily Runway Use (SDF)

Tower Comments November 2014

Day	Date	Time	Comment
Sat	1-Nov-14	2000-2230	Wind 0108
Sun	2-Nov-14		
Mon	3-Nov-14		
Tue	4-Nov-14		
Wed	5-Nov-14	0730-0930	Log shows south operation.
Thu	6-Nov-14		
Fri	7-Nov-14		
Sat	8-Nov-14		
Sun	9-Nov-14		
Mon	10-Nov-14		
Tue	11-Nov-14		
Wed	12-Nov-14	1300-2200	Wind 3408, later 3310
Thu	13-Nov-14		
Fri	14-Nov-14	0830-0930	Wind 3310
Fri	14-Nov-14	1300-1630	Wind 3408
Sat	15-Nov-14		
Sun	16-Nov-14		
Mon	17-Nov-14		
Tue	18-Nov-14	0300-0930	Wind 2814G21
Wed	19-Nov-14		
Thu	20-Nov-14	0730-0930	Wind 3212G17
Thu	20-Nov-14	2100-2200	No valid reason, unable to determine RWY in use.
Fri	21-Nov-14		
Sat	22-Nov-14		
Sun	23-Nov-14		
Mon	24-Nov-14		
Tue	25-Nov-14	1300-1500	Wind 3111G23
Wed	26-Nov-14		
Thu	27-Nov-14	1430-1800	Wind 3110, later 3015
Thu	27-Nov-14	1900-2200	No valid reason.
Fri	28-Nov-14	0930-1230	Wind 1809
Fri	28-Nov-14	2200-0000	Wind 1610
Sat	29-Nov-14	0000-0300	Wind 1608
Sun	30-Nov-14		

Daily Runway Use Uncorrected (SDF) December 2014

Flow	Time	Mon 12/1	Tue 12/2	Wed 12/3	Thu 12/4	Fri 12/5	Sat 12/6	Sun 12/7	Mon 12/8	Tue 12/9	Wed 12/10	Thu 12/11	Fri 12/12	Sat 12/13	Sun 12/14	Mon 12/15	Tue 12/16	Wed 12/17	Thu 12/18	Fri 12/19	Sat 12/20	Sun 12/21	Mon 12/22	Tue 12/23	Wed 12/24	Thu 12/25	Fri 12/26	Sat 12/27	Sun 12/28	Mon 12/29	Tue 12/30	Wed 12/31	Time
North Flow	0:00																															0:00	
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Flow	Time	Mon 12/1	Tue 12/2	Wed 12/3	Thu 12/4	Fri 12/5	Sat 12/6	Sun 12/7	Mon 12/8	Tue 12/9	Wed 12/10	Thu 12/11	Fri 12/12	Sat 12/13	Sun 12/14	Mon 12/15	Tue 12/16	Wed 12/17	Thu 12/18	Fri 12/19	Sat 12/20	Sun 12/21	Mon 12/22	Tue 12/23	Wed 12/24	Thu 12/25	Fri 12/26	Sat 12/27	Sun 12/28	Mon 12/29	Tue 12/30	Wed 12/31	Time

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

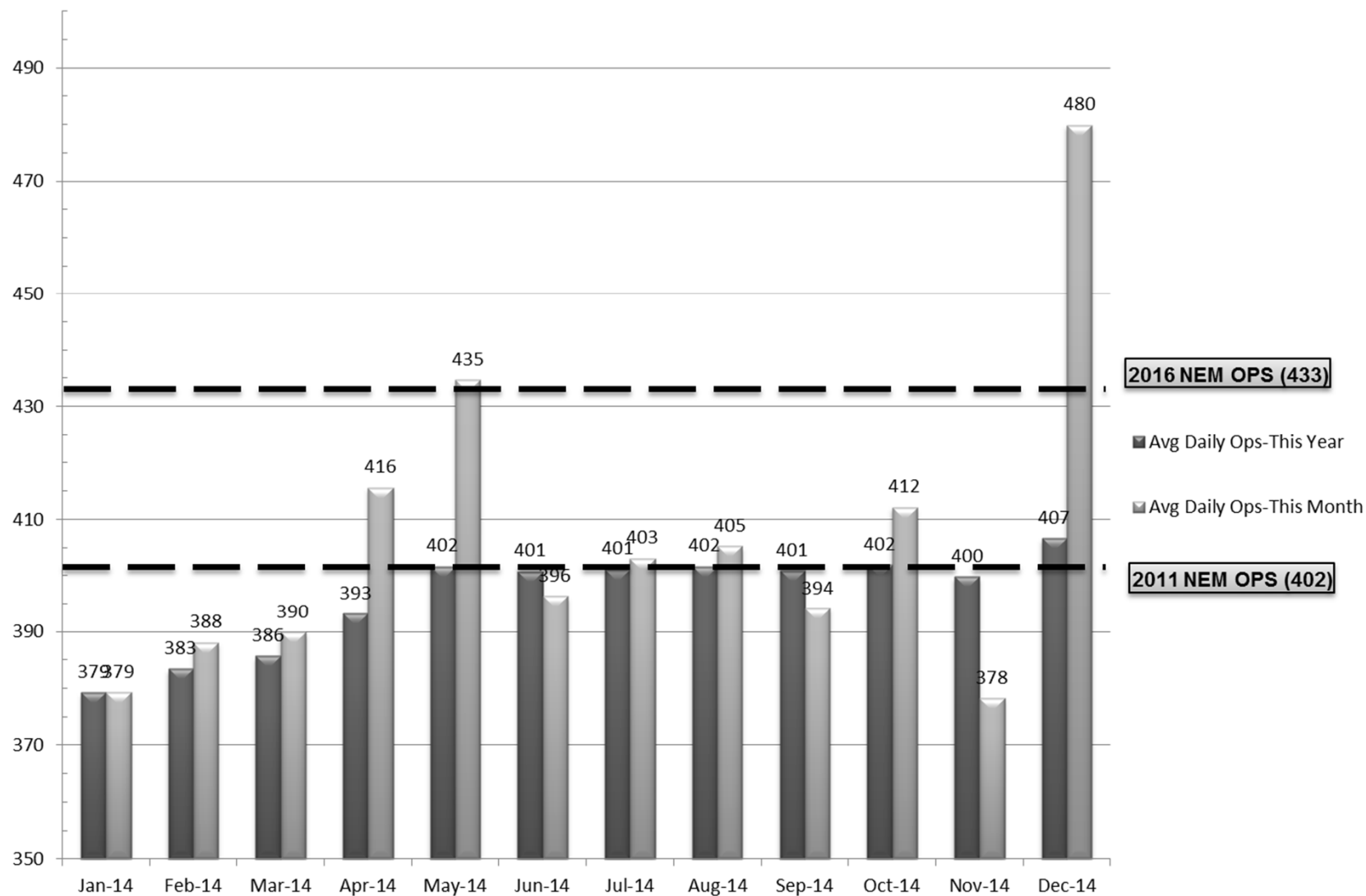
Daily Runway Use (SDF)

Tower Comments December 2014

Day	Date	Time	Comment
mon	1-Dec-14		
tue	2-Dec-14	1100-1230	ILS functionality and UPS request.
tue	2-Dec-14	1530-2200	Forecast 400 ft CIG, 3/4 mi, Cat II approaches
wed	3-Dec-14		
thu	4-Dec-14		
fri	5-Dec-14	0930-1230	Wet rwys, also, ILS 35L OTS
sat	6-Dec-14		
sun	7-Dec-14	0300-0530	Wind 03012G18
mon	8-Dec-14	0930-1030	Wind 1510
tue	9-Dec-14	1700-2200	Wind 3311, later 3613G17
wed	10-Dec-14	2000-2200	Wind 3508
thu	11-Dec-14		
fri	12-Dec-14		
sat	13-Dec-14		
sun	14-Dec-14		
mon	15-Dec-14		
tue	16-Dec-14		
wed	17-Dec-14	1300-1500	Wind 3210
wed	17-Dec-14	1930-2200	Wind 3210
thu	18-Dec-14		
fri	19-Dec-14		
sat	20-Dec-14		
sun	21-Dec-14	0200-0330	UPS Peak Wknd inbound, went south @0224
sun	21-Dec-14	2130-2230	No valid reason (JG)
mon	22-Dec-14	0000-0300	UPS Peak Wknd inbound, went south @0305
mon	22-Dec-14	0930-1230	Wind 1509, winds aloft 1922
tue	23-Dec-14	2200-0000	Wind 1308 wet runways
wed	24-Dec-14	0000-0300	Wind 1405 wet runways
thu	25-Dec-14		
fri	26-Dec-14		
sat	27-Dec-14		
sun	28-Dec-14	1430-1930	Wind 2210G14
mon	29-Dec-14	1900-2200	Wind 0512
tue	30-Dec-14		
wed	31-Dec-14		

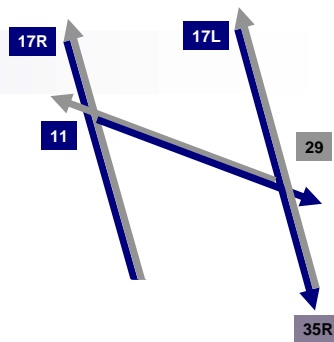
Operations (SDF)

As of December 31, 2014

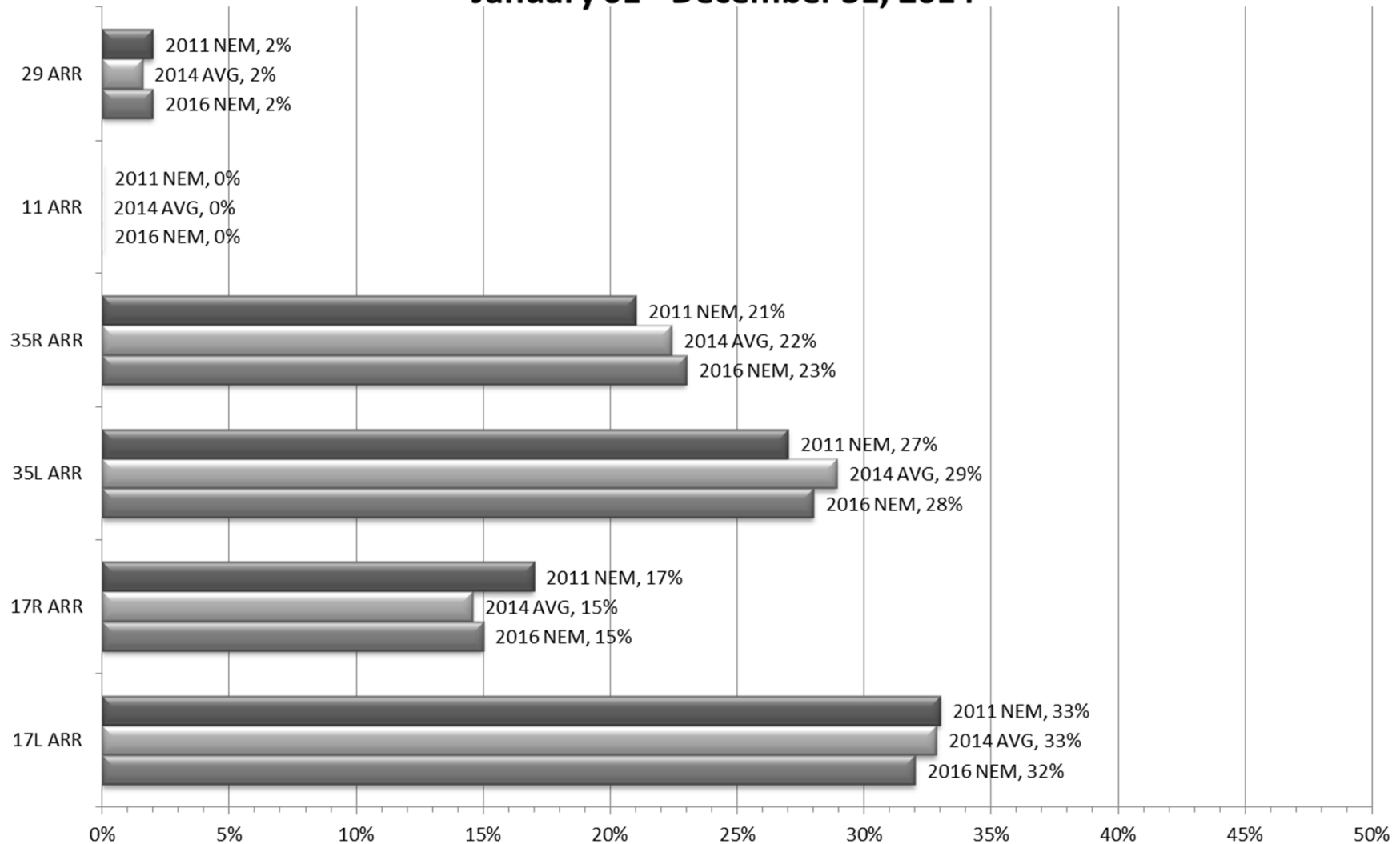


Source: Louisville <http://www.flylouisville.com/regional-airport-authority/reports-and-statistics/>

Runway Use (SDF Arrivals)

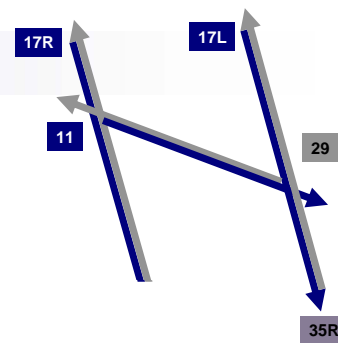


NEM vs. Actual January 01 - December 31, 2014

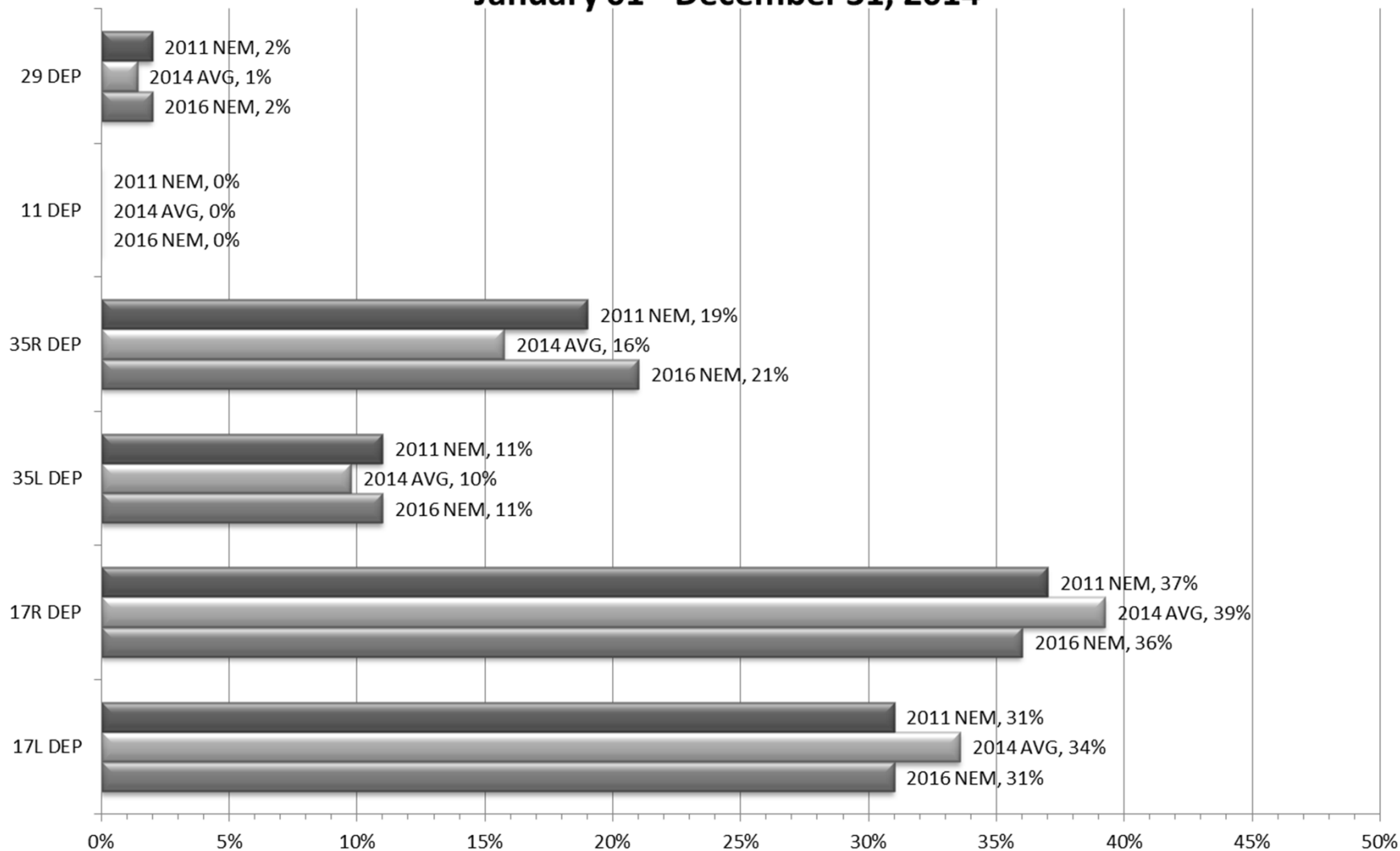


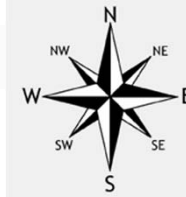
Source: Louisville International Airport
Aircraft Flight Tracking and Noise Management System (AFTNMS)

Runway Use (SDF Departures)



NEM vs. Actual January 01 - December 31, 2014



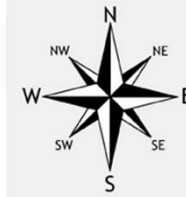


Runway Use 0930L-1230L_(SDF)

As of December 2014

	Arrival Percentage by Runway							Arrival Count	Departure Percentage by Runway							Departure Count
	11	17L	17R	29	35L	35R	% From South		11	17L	17R	29	35L	35R	% To North	
Jan-13	0	16	12	0	42	30	72	742	0	17	16	2	14	52	66	436
Feb-13	0	21	11	9	39	2	41	628	0	21	16	7	12	44	56	354
Mar-13	0	10	6	0	51	33	84	728	0	10	8	3	14	65	79	441
Apr-13	0	24	27	2	27	20	47	719	0	26	23	3	8	40	48	441
May-13	0	33	33	0	20	14	34	785	0	33	31	1	10	25	35	410
Jun-13	0	10	13	0	43	31	74	717	0	8	13	0	22	57	79	534
Jul-13	0	23	10	0	42	25	67	694	0	24	12	0	20	44	64	465
Aug-13	0	22	10	0	43	25	68	725	0	18	13	0	13	56	69	483
Sep-13	0	13	5	0	43	39	82	676	0	14	5	0	25	56	81	448
Oct-13	0	16	14	2	37	31	68	864	0	12	18	3	13	54	67	535
Nov-13	0	29	12	0	39	20	59	721	0	26	19	3	12	40	52	437
Dec-13	0	14	13	0	42	31	73	943	0	14	16	0	9	61	70	460
Jan-14	0	27	21	2	29	21	50	682	0	28	21	4	19	37	56	401
Feb-14	0	13	11	7	37	32	69	669	0	19	11	7	15	48	63	359
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
Monthly Avg.	0	20	15	2	37	25	62		0	22	16	2	14	47	61	

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



Gate Compliance by Runway

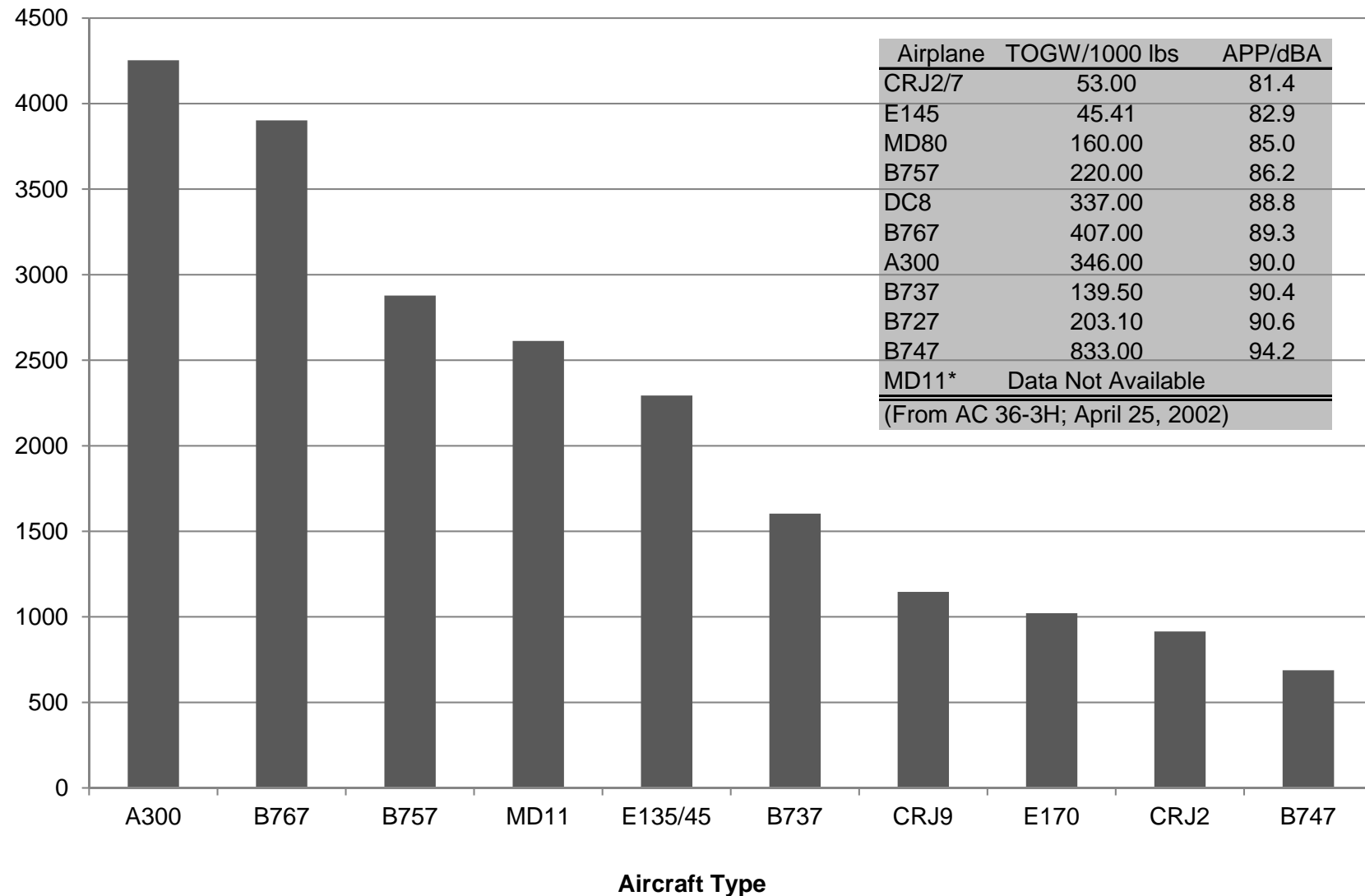
As of December 31, 2014

ARRIVALS Percent Compliant					Departure Percent Compliant					
Month	17L	17R	35L	35R	ARR AVG	17L	17R	35L	35R	DEP AVG
Jan-13	82%	93%	82%	83%	85%	73%	86%	81%	87%	82%
Feb-13	78%	93%	85%	84%	85%	73%	85%	76%	78%	78%
Mar-13	73%	86%	88%	86%	83%	82%	89%	82%	86%	85%
Apr-13	75%	90%	77%	78%	80%	73%	89%	80%	81%	81%
May-13	81%	87%	78%	77%	81%	70%	84%	76%	92%	81%
Jun-13	73%	84%	76%	82%	79%	76%	88%	74%	86%	81%
Jul-13	82%	87%	81%	82%	83%	81%	84%	76%	91%	83%
Aug-13	78%	89%	79%	81%	82%	78%	83%	78%	92%	83%
Sep-13	78%	88%	76%	81%	81%	79%	86%	77%	93%	84%
Oct-13	77%	90%	83%	79%	82%	75%	90%	77%	90%	83%
Nov-13	77%	93%	80%	82%	83%	71%	91%	79%	92%	83%
Dec-13	82%	94%	90%	89%	89%	64%	87%	71%	89%	78%
Jan-14	78%	88%	86%	84%	84%	67%	91%	75%	89%	81%
Feb-14	80%	89%	86%	85%	85%	60%	90%	76%	89%	79%
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%
24 Month Avg.					84%					82%

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

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

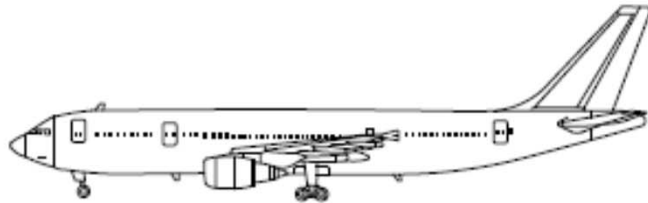
November / December 2014



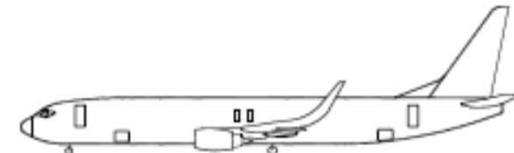
Source: Louisville International Airport

Aircraft Flight Tracking and Noise Management System (AFTNMS)

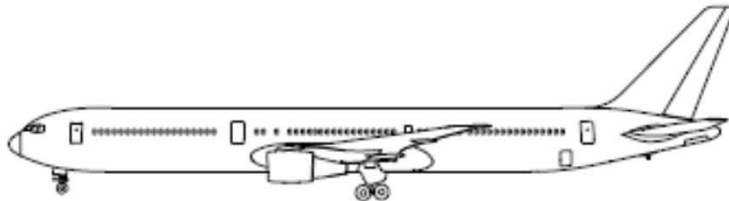
Sample Aircraft Types (SDF)



A300



B737



B767



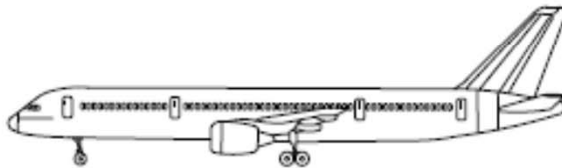
CRJ2



E135/45



E170



B757



MD80



MD11



CRJ9