

Monthly Noise & Operations Report April 2021

Prepared by:
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Environmental & Noise Analyst

Introduction:

DeKalb-Peachtree Airport (PDK) is located in a highly noise-sensitive area as it is surrounded by residential communities. Aircraft noise is noise pollution generated by an aircraft, and April occur during all phases of flight. For instance, while aircraft are on the ground, taxiing, operating auxiliary power units (APUs), and conducting run-ups April contribute noise pollution to the surrounding areas. While aircraft are in the air, noise pollution can occur underneath and to the sides of departure and arrival paths.

The primary goal of the **PDK Good Neighbor Program** is to serve as a community-based program with aims to reduce aircraft noise levels in the vicinity of the airport. Since its inception, the program has sought to increase awareness of airport operations and develop airport/community partnerships with the surrounding cities of Chamblee, Doraville, Dunwoody, Brookhaven, North Atlanta (including the Buckhead community), and others. The program is a multifaceted one that uses many approaches to convey information in a succinct manner.

The program strives to reduce overall aircraft noise disturbances by soliciting airport-user involvement. Community and airport participation, learning, and cooperation are the keys to the program's success.

This report provides a monthly summary of airport operations, noise disturbances, and impacts to the surrounding neighborhoods to airport users and the surrounding communities.

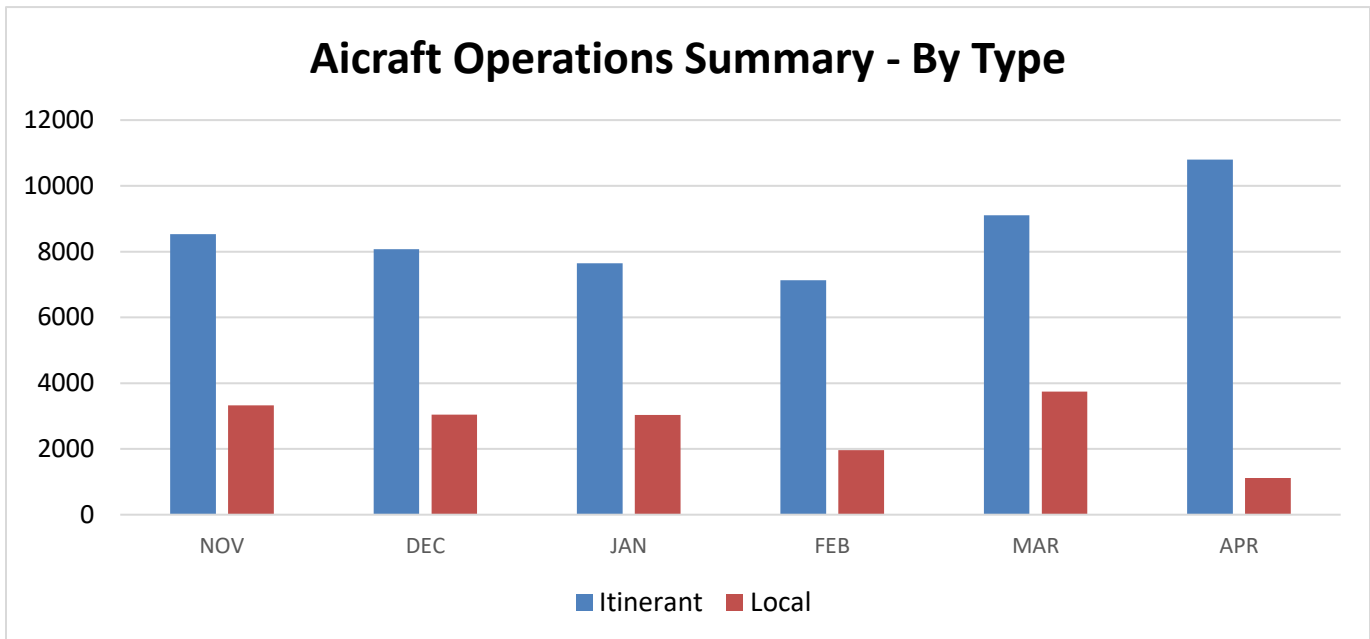
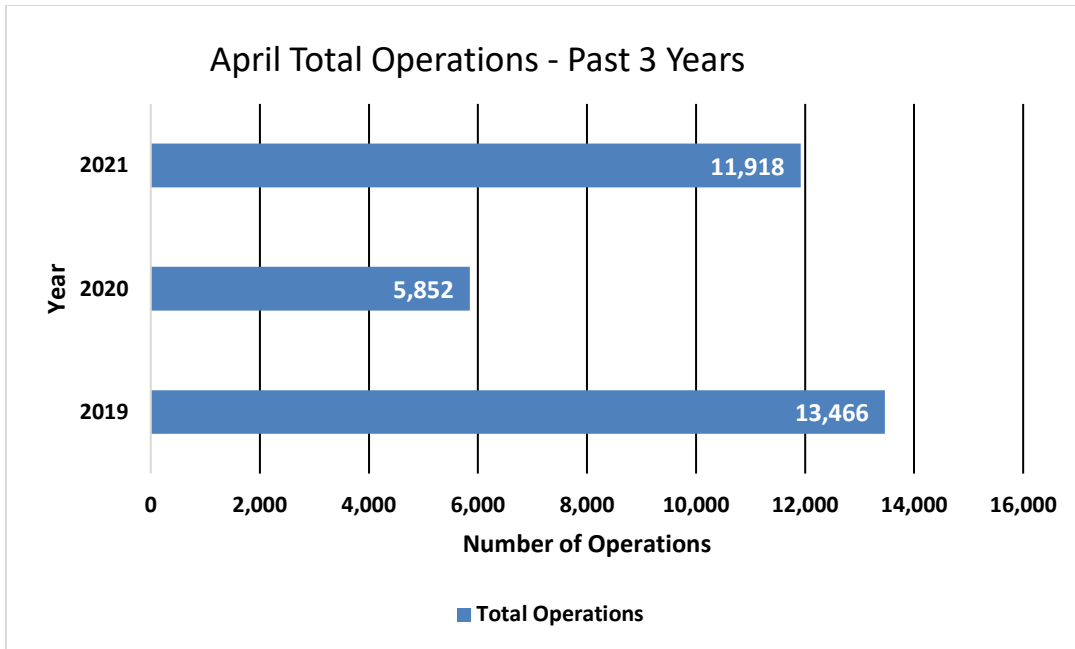
April 2021 Aircraft Operations:

	This Month	This Month, Last Year (April 2020)	% Change from April 2020	5-Year Average for Month
Total Operations	11,918	5,852	103.66%	12,010
Itinerant	10,803	4,644	132.62%	9,400
Local	1,115	1,208	-7.70%	2,611
Voluntary Curfew Ops	413	198	108.59%	330
Prior Authorization	143	(6) Noise disturbance calls associated with these flights. (5) Voluntary curfew ops were associated with these flights.		

Prior Authorization
(Section 6-93 Code)
Operation
Itinerant
Local
Voluntary Curfew Ops

Aircraft certified by the FAA with a max gross take-off weight greater than 75,000 pounds
One take-off or landing. Touch-and-go counts as two operations
Non-touch-and-go (regular operations)
Operations within 20 miles of Airport
Operations that occur between the hours of 11:00 p.m. and 6:00 a.m.

April 2021 Aircraft Operations Summary

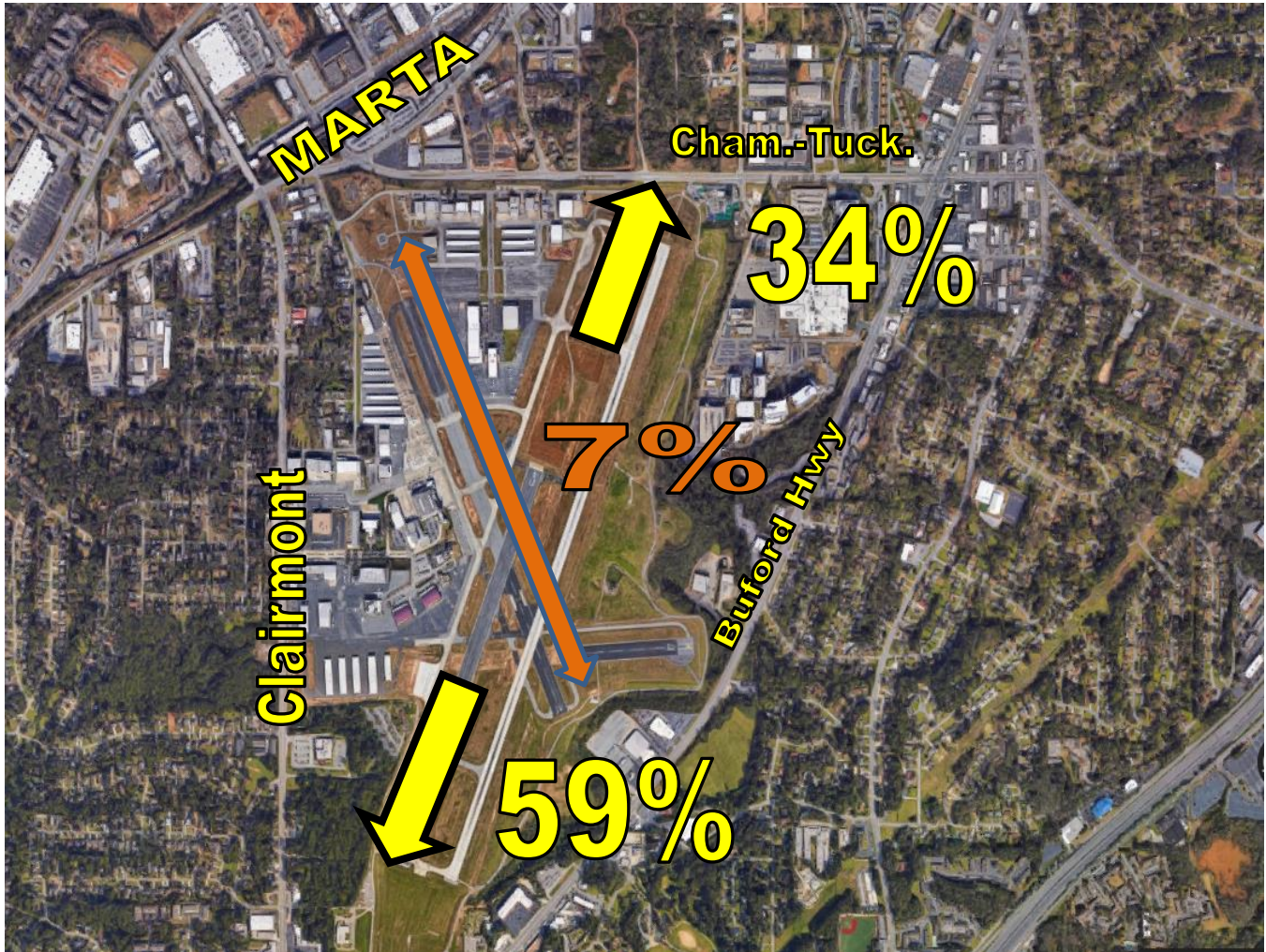


2020 Total Operations	2020 Total Operations as of April 2020	Total 2021 Ops as of April 2021
138,420	42,251	44,535 (5.41%)

2021 Operations by Month				
	Itinerant	Local	Total Tower-Recorded Operations	Voluntary Curfew
JAN	7,643	3,029	10,672	262
FEB	7,134	1,958	9,092	313
MAR	9,109	3,744	12,853	360
APR	10,803	1,115	11,918	413
MAY				
JUN				
JUL				
AUG				
SEP				
OCT				
NOV				
DEC				

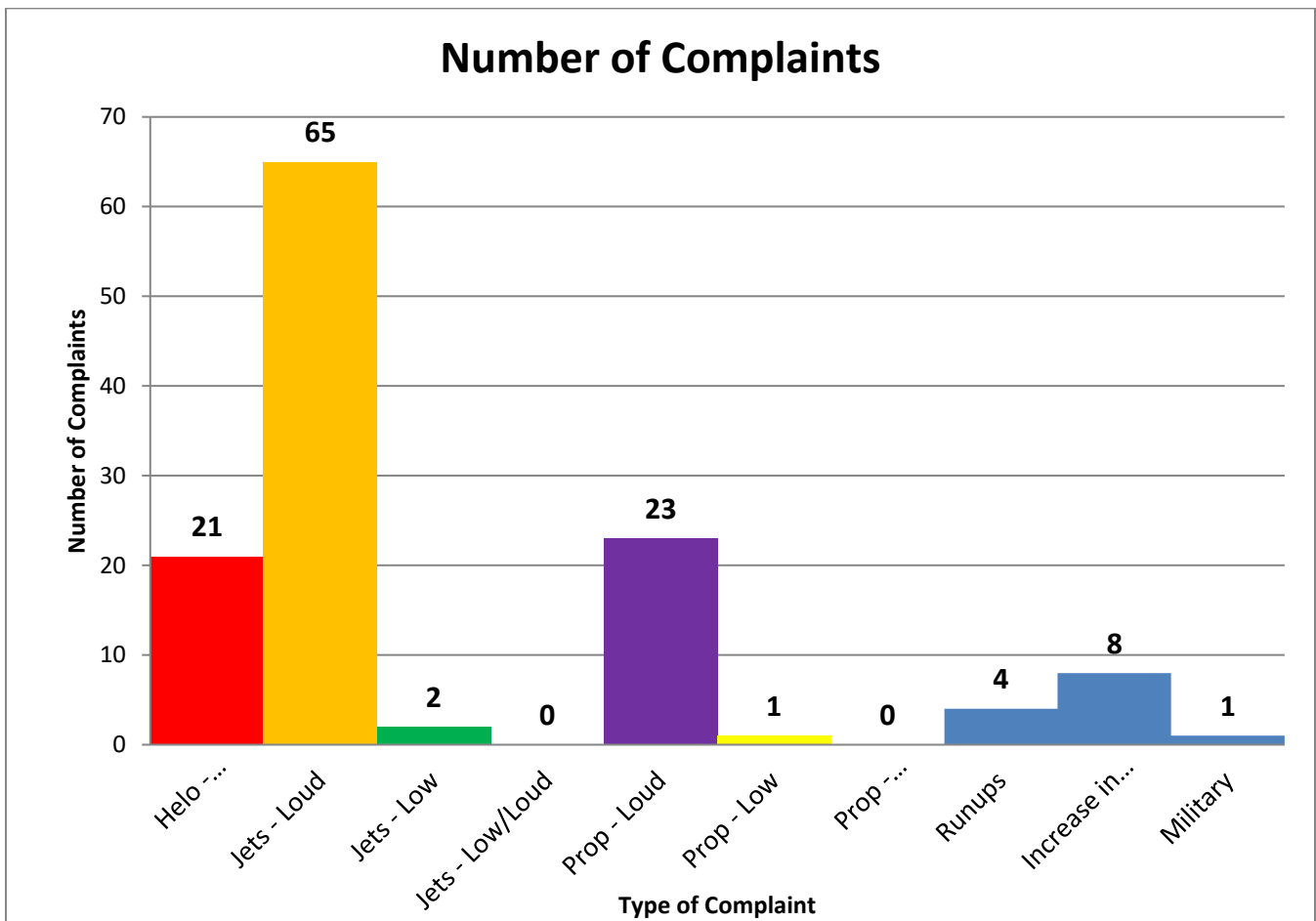
Runway Mode of Operations – April 2021

Directional use of runways has a major effect on flight patterns and the areas affected by flight operations. Weather and wind direction generally determines runway selection. When the tower is open, the FAA Air Traffic Control Tower determines the directional use of the runways. When possible, the tower will try to keep operations on a northbound flow (takeoffs and landings to the north) for noise abatement.

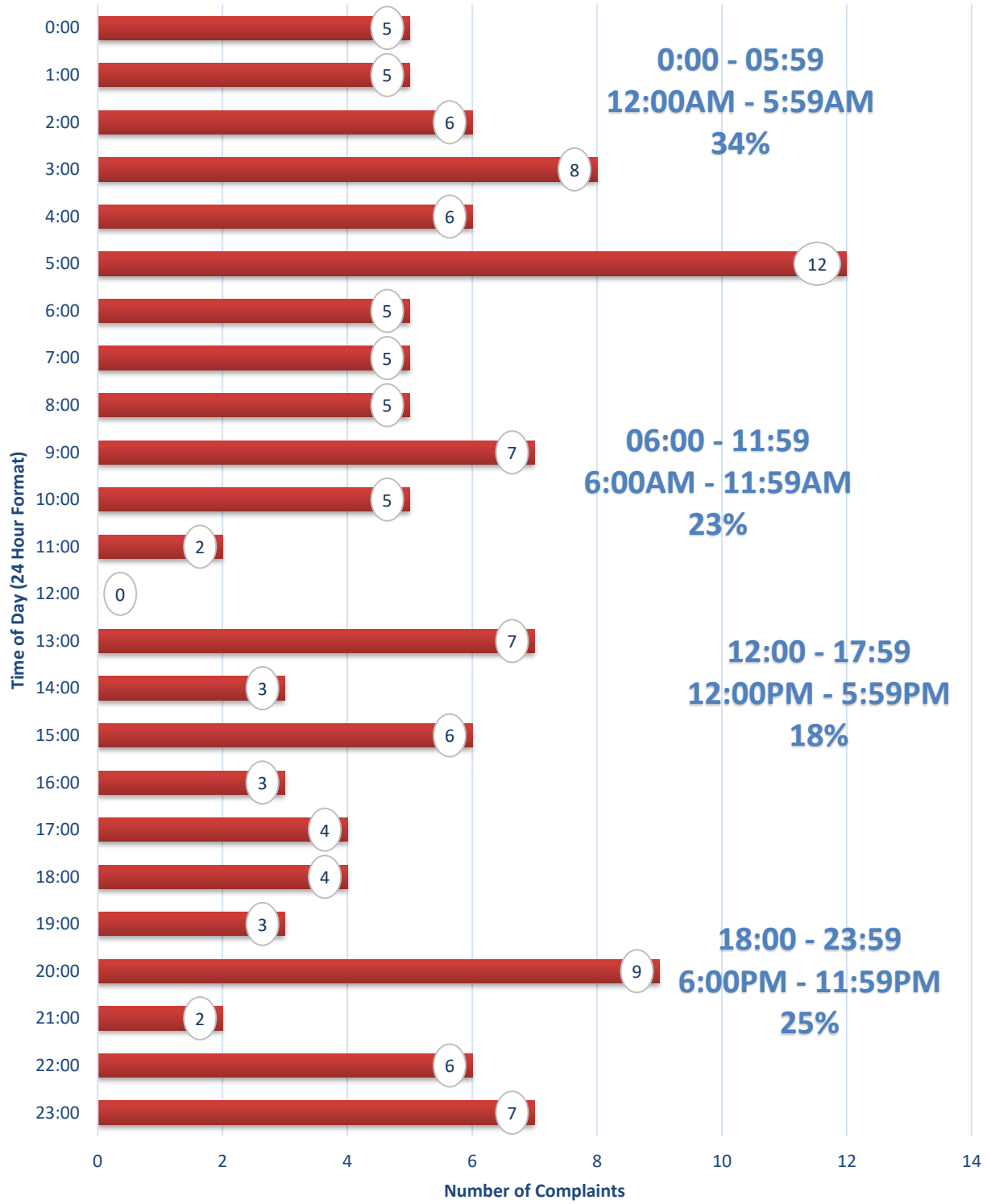


Noise Disturbance Summary

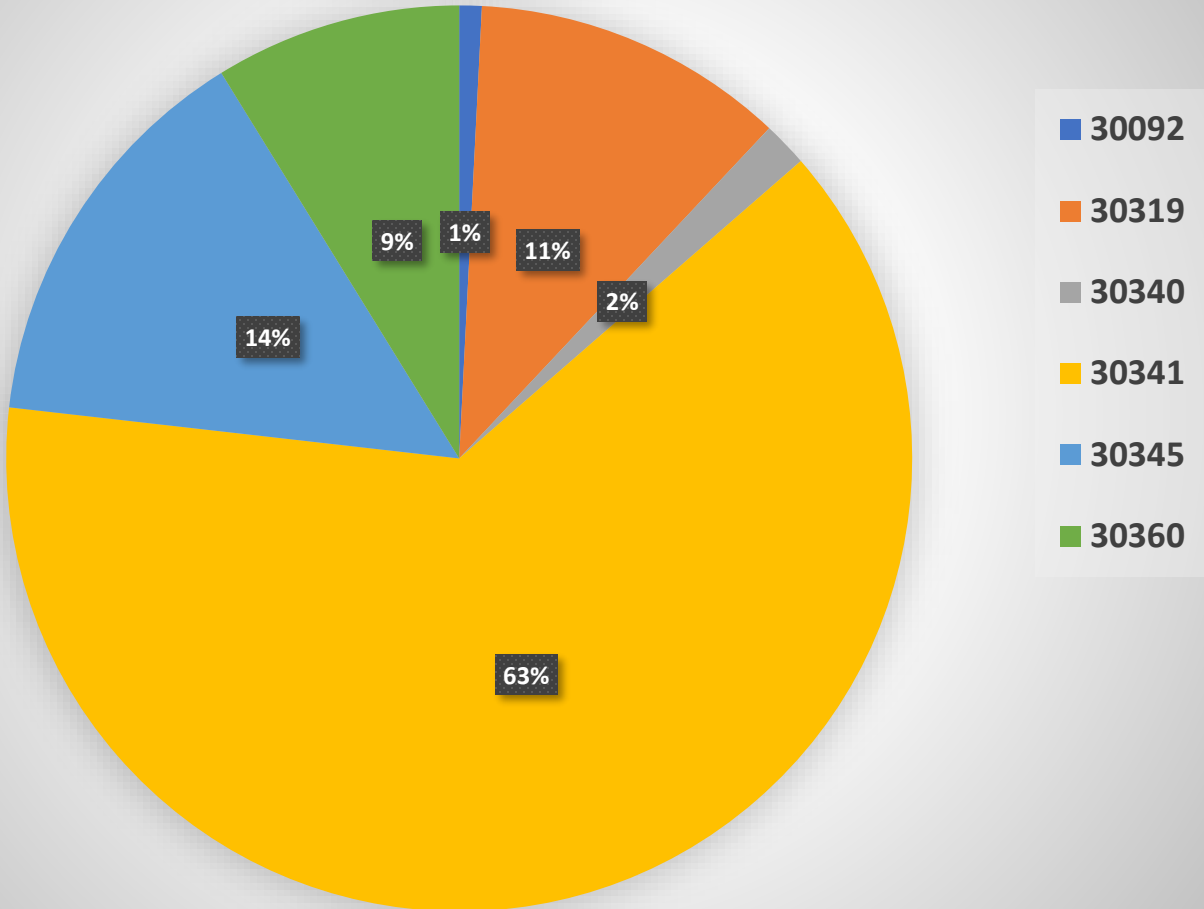
Total complaints for April 2021	Monthly Complaint Average 2021	April 2021 Complaints per Household <i>(minus top two/Households)</i>	April 2021 Complaints per Household <i>All Inclusive</i>
125	166	2.2	5.2



Number of Complaints by Hour



Zip Code Complaints



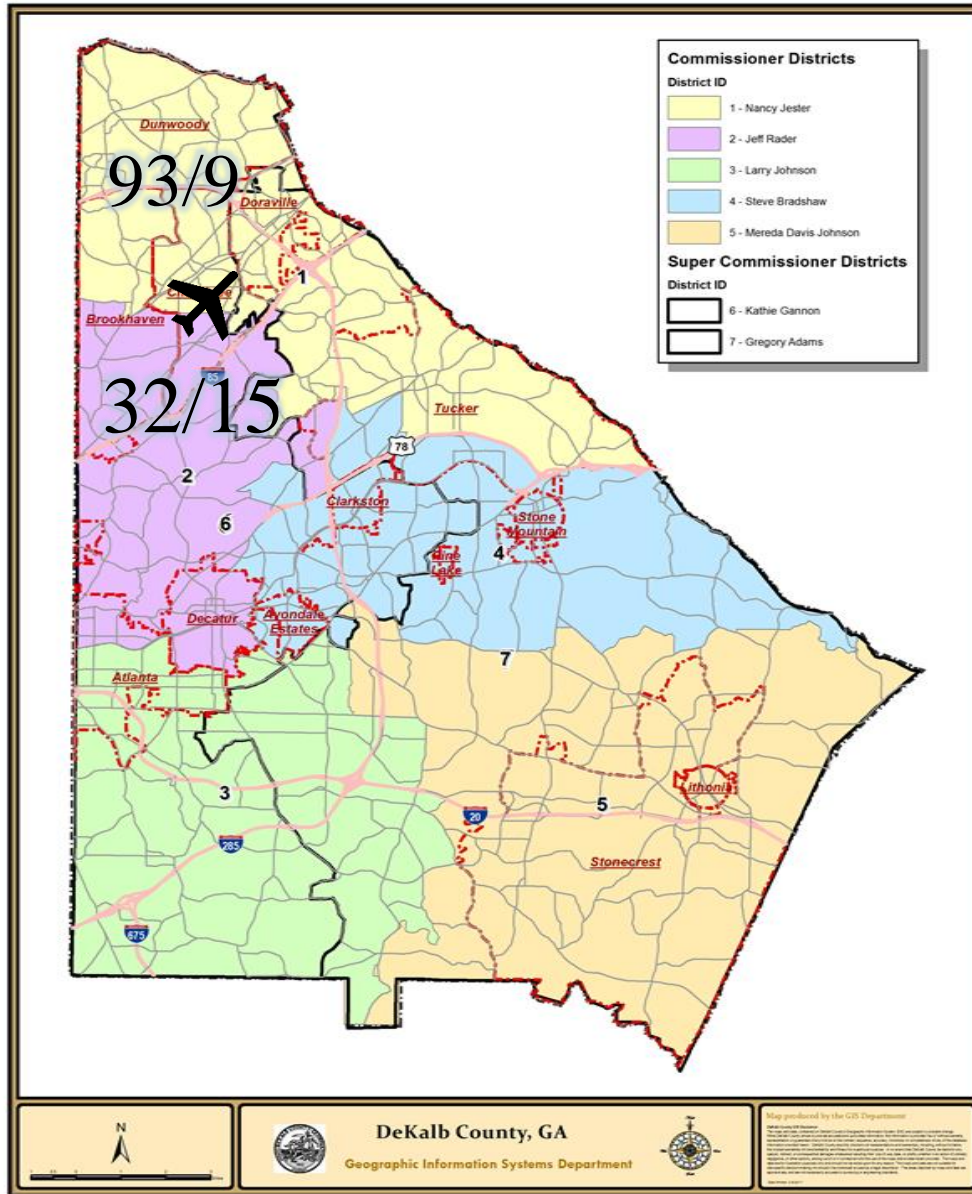
Zip Code Guide		
Zip Code	Community	% of Complaints
30319	Brookhaven	11%
30341	Chamblee - North	63%
30345	Chamblee - South	14%
30360	Atlanta	9%
30340	Doraville	2%
30092	Peachtree Corners	1%

Complaints by Caller

Name	Address	City	Zip Code	Complaints
Schneeberg	2707 Ashford Rd, NE	Atlanta	30319	5
Gokce	1955 Fairway Cir NE	Brookhaven	30319	1
Ledford	3811 Harts Mill Ln	Atlanta	30319	3
Jung	4356 White Spruce Aly	Atlanta	30360	1
Maddox	3093 Janice Cir	Chamblee	30341	1
Hummel	2854 Greenbrook Way NE	Atlanta	30345	1
Toombs	2463 Briarmoor Rd NE	Atlanta	30345	1
Anon-1	LaVenture Forest	Atlanta	30341	66
Anon-2	Valley Rd NE	Atlanta	30319	1
Friedman	1353 Brookhaven Village Cir NE	Atlanta	30319	1
Moots	4340 Hammerstone Ct	Peachtree Corners	30092	1
Nagel	3905 Winters Hill Dr	Atlanta	30360	8
Spatafora	5009 Lakeside Dr	Atlanta	30360	2
Hebert	2571 Winding Ln NE	Brookhaven	30319	2
Miller	2550 Brookline Cir NE	Brookhaven	30319	1

Shaffer	3460 Havalyn Ln	Atlanta	30340	2
Yates	1895 9th St	Atlanta	30341	11
Zanger	3565 Cold Spring Ln	Atlanta	30341	1
Mosler	1918 Gregory Run NE	Atlanta	30345	2
Fox	2423 Woodacres Rd NE	Atlanta	30345	7
Rogers	2653 Warwick Cir NE	Atlanta	30345	2
Philips	2442 Wentworth Dr NE	Atlanta	30345	3
Hill	2014 Dering Cir NE	Atlanta	30345	1
Hong	2654 Warwick Cir NE	Atlanta	30345	1

Complaints per Commission District



Total Number of Complaints

125/24




Total Number of Complainants

There were 0 complainant(s) outside of DeKalb County with 0 complaint(s) total.

There were 0 complainant(s) with an unknown address with 0 complaint(s) total

Correlation Chart of Noise Complaints to Operations

Chart Legend:

-  = Complaint + high noise event
-  = Complaint + high noise + PDK curfew operation
-  = Complaint + PDK curfew operation

The airport correlated **123 (98.4%)** out of **125** complaints:

- **121 or 96.8%** of the noise complaints were found to be **Direct** correlations
- **2 or 1.6%** were **Indirect** correlations to operations
- **2 or 1.6%** were **Not Correlated**.

- **Direct** = *Linked to a specific flight operation to/from PDK over a house/monitor (NOMS or manual correlation).*
- **Indirect** = **Not linked to a specific flight operation** (take-off thrust, reverse thrust; maintenance run-ups) **OR** flight operation **not originating or terminating at PDK**.
- **Not correlated** = *There was no noise event and/or aircraft track based on either NOMS correlation or manual research.*

Definitions:

NOMS: Noise and Operations Monitoring System

Op Type: Operation; Approach, Departure, or Overflight

Name: Name of Complainant

Offense Start: Date/Time of offense to complainant

Flight ID: Tail number of aircraft or military call sign

Flight Time: Actual Date/Time of correlated offense

NMS: Noise Monitoring Station

Rwy: Runway

LMAX: Maximum A-weighted sound level for a given event

Please contact: *Korey Barnes, Airport Noise and Environmental Analyst*, for more information regarding the PDK Good Neighbor Program at (770) 936-5440 or kbarnes@dekalbcountyga.gov.

PDK maintains a **hotline** that permits residents to report noise concerns by dialing: **(770) 936-5442** or e-mailing: pdnoise@dekalbcountyga.gov

Name	Offense Time	Flight Time	RWY	Ops	Aircraft Type	Aircraft ID	NMS	Lmax
Anon-1	4/1/2021 10:06	4/1/2021 9:52	03R	D	GLF4	N444QC		
Anon-1	4/1/2021 18:15	4/1/2021 18:17	UNK	D	UNKN	N475GC		
Anon-1	4/2/2021 0:15	4/2/2021 0:22	03R	A	AC50	CTL67		
Anon-1	4/2/2021 5:52	4/2/2021 5:34	21L	D	BE23	N9341S		
Anon-1	4/3/2021 0:32	4/3/2021 0:29	03R	D	AC50	CTL67		
Anon-1	4/3/2021 23:19	4/3/2021 23:24	03L	A	UNKN	N6149J		
Anon-1	4/5/2021 2:43	4/5/2021 2:39	03R	D	C208	N414CY		
Anon-1	4/5/2021 6:39	4/5/2021 6:24	03L	D	C172	N178AF		
Anon-1	4/5/2021 7:05	4/5/2021 7:13	34	A	UNKN	N93LL		
Anon-1	4/5/2021 7:13	4/5/2021 7:08	03R	D	GLF4	JTL268	NMS03	77.9
Anon-1	4/5/2021 8:30	4/5/2021 8:19	03R	D	COL4	N5194Y		
Philips	4/5/2021 8:51	4/5/2021 8:56	03R	A	CL35	LXJ574		
Anon-1	4/5/2021 9:09	4/5/2021 9:03	03R	D	PA46	N697DF		
Anon-1	4/5/2021 9:11	4/5/2021 9:16	03R	A	C560	N520BP		
Anon-1	4/5/2021 9:15	4/5/2021 9:04	03R	D	UNKN	N2105X		
Anon-1	4/6/2021 3:51	4/6/2021 3:57	21L	A	GLF5	N75RP		
Anon-1	4/6/2021 3:51	4/6/2021 3:57	21L	A	GLF5	N75RP		
Anon-1	4/6/2021 4:21	4/6/2021 4:15	21L	D	E55P	EJA309	NMS03	78.1
Anon-1	4/6/2021 6:24	4/6/2021 6:18	21L	D	H25B	JTL58	NMS03	74.6
Anon-1	4/6/2021 8:04	4/6/2021 7:55	03R	D	SR22	N731JM		
Anon-1	4/6/2021 23:23	4/6/2021 23:22	21L	D	GLF5	N550ZB	NMS03	76.8

Gokce	4/7/2021 9:28	4/7/2021 9:21	21L	D	FA50	N200WL		
Anon-1	4/7/2021 20:08	4/7/2021 20:14	21L	A	UNKN	N39MB		
Anon-1	4/8/2021 0:06	4/8/2021 0:03	UNK	O	UNKN	N910U		
Anon-1	4/8/2021 1:02	4/8/2021 1:00	21L	D	AC50	CTL67	NMS03	73.3
Hummel	4/8/2021 13:13	4/8/2021 12:56	21L	D	BE35	N8834M		
Philips	4/9/2021 3:00	4/9/2021 3:00	21L	A	C208	N414CY		
Fox	4/9/2021 3:23	4/9/2021 3:16	21L	D	C208	N414CY		
Philips	4/9/2021 3:25	4/9/2021 3:21	21L	D	BE9L	N329GS		
Fox	4/9/2021 3:25	4/9/2021 3:21	21L	D	BE9L	N329GS		
Fox	4/9/2021 3:29	4/9/2021 3:21	21L	D	BE9L	N329GS		
Anon-2	4/9/2021 6:37	4/9/2021 6:23	21L	D	C550	N550AJ	NMS02	76.2
Ledford	4/9/2021 10:10	4/9/2021 10:03	21L	D	C550	N550HJ		
Ledford	4/9/2021 13:11	4/9/2021 12:59	21L	D	C56X	DPJ70		
Jung	4/9/2021 14:52	4/9/2021 15:00	21L	A	UNKN	TMC496		
Hebert	4/10/2021 0:15	4/10/2021 0:14	03R	A	AC50	CTL67		
Miller	4/10/2021 10:07	4/10/2021 9:58	21L	D	UNKN	PVO720		
Hill	4/10/2021 17:58	4/10/2021 17:55	21L	D	F900	N116RW		
Anon-1	4/11/2021 11:59	4/11/2021 12:02	21L	A	E135	UJC56		
Schneeberg	4/11/2021 20:26	4/11/2021 20:15	21L	D	UNKN	N7784G		
Anon-1	4/12/2021 0:46	4/12/2021 0:49	21L	A	H25B	N125SB		
Fox	4/12/2021 5:20	4/12/2021 4:50	21L	D	H25B	N892TX		
Hong	4/12/2021 9:49	4/12/2021 9:32	21L	D	BE35	N8834M		
Shaffer	4/12/2021 22:16	4/12/2021 22:33	03R	A	P28A	N140SB		

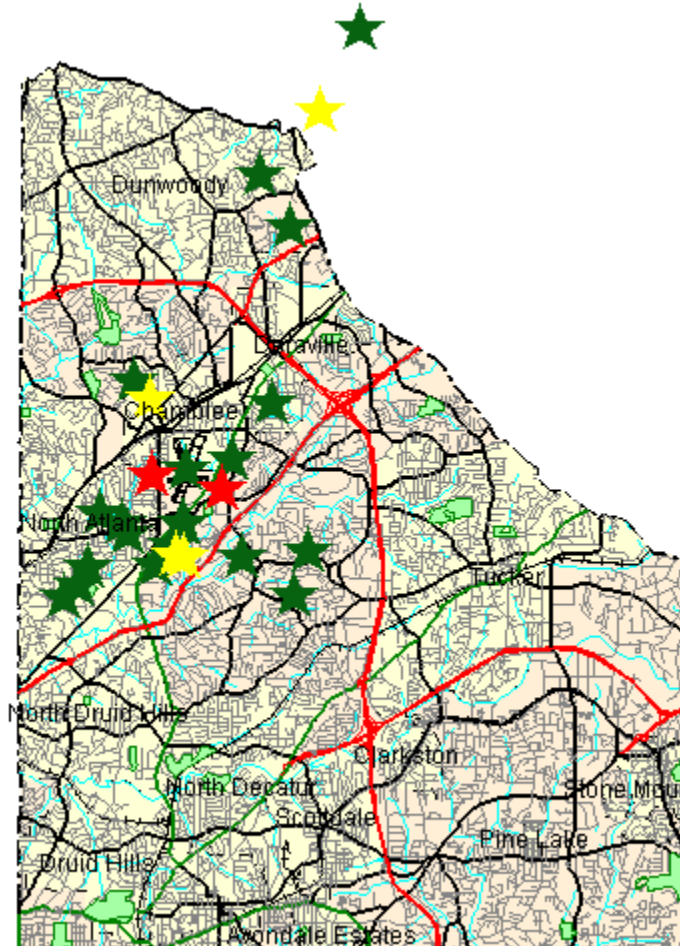
Anon-1	4/12/2021 23:11	4/12/2021 23:06	03R	D	AC50	CTL66		
Anon-1	4/12/2021 23:50	4/12/2021 23:48	03R	D	GLF4	N400HG		
Anon-1	4/13/2021 7:30	4/13/2021 7:34	21L	A	GLF4	DCM6007		
Anon-1	4/13/2021 7:59	4/13/2021 7:59	16	D	UNKN	N2AQ		
Anon-1	4/13/2021 9:41	4/13/2021 9:39	21L	D	FA50	N5322	NMS03	82.3
Ledford	4/13/2021 13:40	4/13/2021 13:14	21L	D	P28A	N851P		
Yates	4/13/2021 18:04	4/13/2021 18:03	21L	A	UNKN	N9054S		
Anon-1	4/13/2021 22:13	4/13/2021 22:10	21L	D	GLF5	N550DX	NMS03	75.8
Anon-1	4/14/2021 5:43	4/14/2021 5:44	21L	D	C25A	N309CJ	NMS03	72.1
Anon-1	4/14/2021 5:54	4/14/2021 5:44	21L	D	C25A	N309CJ	NMS03	72.1
Zanger	4/14/2021 8:10	4/14/2021 8:03	21L	D	C56X	N690XL		
Anon-1	4/14/2021 20:55	4/14/2021 20:49	21L	D	G150	N501RP		
Anon-1	4/14/2021 20:55	4/14/2021 20:49	21L	D	G150	N501RP		
Anon-1	4/14/2021 21:10	4/14/2021 20:57	21L	D	C68A	EJM53	NMS03	78.7
Yates	4/15/2021 9:17	4/15/2021 9:10	21L	D	C56X	N654PD		
Anon-1	4/16/2021 1:02	4/16/2021 1:05	03R	A	UNKN	FTD503		
Anon-1	4/16/2021 2:47	4/16/2021 2:45	21L	D	UNKN	CTL68		
Anon-1	4/16/2021 4:42	4/16/2021 4:31	03R	D	C25B	JLG533		
Anon-1	4/16/2021 4:48	4/16/2021 4:40	03R	D	LJ60	FTD503		
Anon-1	4/16/2021 5:21	4/16/2021 5:15	21L	D	BE20	CTE816	NMS03	72.5
Fox	4/16/2021 5:22	4/16/2021 5:15	21L	D	BE20	CTE816		
Anon-1	4/16/2021 5:23	4/16/2021 5:15	21L	D	BE20	CTE816	NMS03	72.5
Fox	4/16/2021 6:37	4/16/2021 6:27	21L	D	BE20	CTE491		




Anon-1	4/16/2021 11:31	4/16/2021 11:22	21L	T	UNKN	N580K		
Nagel	4/16/2021 13:46	4/16/2021 13:51	21L	A	C25B	N872J		
Nagel	4/16/2021 17:44	4/16/2021 17:49	21L	A	CL35	LXJ587		
Anon-1	4/16/2021 20:08	4/16/2021 20:11	34	A	UNKN	N37HX	NMS03	67.8
Toombs	4/16/2021 20:16	4/16/2021 20:11	34	A	UNKN	N37HX		
Anon-1	4/16/2021 20:57	4/16/2021 20:48	21L	D	E55P	N909BK	NMS03	73.1
Anon-1	4/17/2021 22:46	4/17/2021 22:52	21L	A	GLF4	N869MD	NMS03	77.3
Yates	4/18/2021 14:21	4/18/2021 14:18	03R	A	SF50	N626HH		
Yates	4/18/2021 16:52	4/18/2021 16:59	03R	A	UNKN	N908CB		
Rogers	4/18/2021 19:02	4/18/2021 19:07	03R	A	SR22	N687CW		
Yates	4/18/2021 20:39	4/18/2021 20:42	03R	A	P28A	N103AV		
Anon-1	4/18/2021 21:54	4/18/2021 21:48	03R	D	C560	JTL561	NMS03	70.6
Friedman	4/20/2021 2:00	4/20/2021 2:00	03R	A	PC12	SKQ31		
Anon-1	4/20/2021 2:50	4/20/2021 2:50	21L	D	BE40	N450TB	NMS03	81.2
Schneeberg	4/20/2021 16:46	4/20/2021 16:44	UNK	D	UNKN	N5QV		
Yates	4/20/2021 18:22	4/20/2021 18:22	UNK	D	UNKN	N46CL		
Spatafora	4/20/2021 23:35	4/20/2021 23:37	21L	A	UNKN	RAX123		
Moots	4/21/2021 4:00							
Spatafora	4/21/2021 7:10	4/21/2021 7:08	03R	D	SR22	N976BA		
Anon-1	4/22/2021 1:34	4/22/2021 1:34	21L	D	BE40	N477GJ	NMS03	81
Anon-1	4/22/2021 2:16	4/22/2021 2:16	21L	D	FA10	N174B	NMS03	73.7
Anon-1	4/22/2021 5:01	4/22/2021 5:00	03R	D	E55P	EJA427	NMS03	69.6
Anon-1	4/22/2021 10:22	4/22/2021 10:23	03R	A	UNKN	N1097Y		

Anon-1	4/22/2021 13:29	4/22/2021 13:27	03R	D	UNKN	N73924		
Anon-1	4/22/2021 14:27	4/22/2021 14:28	34	A	BE36	N1570G		
Anon-1	4/22/2021 15:00	4/22/2021 14:59	03R	D	PC12	N229NG		
Anon-1	4/23/2021 3:47	4/23/2021 3:46	21L	D	C208	N208LS	NMS03	75.2
Anon-1	4/23/2021 4:22							
Schneeberg	4/23/2021 16:33	4/23/2021 16:09	UNK	O	UNKN	N1958C		
Mosler	4/25/2021 15:52	4/25/2021 15:53	03R	A	E55P	EJA391		
Rogers	4/25/2021 15:54	4/25/2021 15:53	03R	A	E55P	EJA391		
Schneeberg	4/25/2021 18:53	4/25/2021 18:52	03R	A	C337	N24DC		
Schneeberg	4/25/2021 19:22	4/25/2021 19:16	UNK	A	UNKN	N177JT		
Yates	4/26/2021 15:04	4/26/2021 15:07	21L	A	UNKN	N61942		
Nagel	4/26/2021 22:27	4/26/2021 22:25	21L	A	GLF4	PEG89		
Anon-1	4/26/2021 23:42	4/26/2021 23:50	21L	D	FA50	N777ZL	NMS03	82.5
Anon-1	4/26/2021 23:50	4/26/2021 23:50	21L	D	FA50	N777ZL	NMS03	82.5
Hebert	4/27/2021 1:04	4/27/2021 0:47	UNK	A	AC50	CTL67		
Yates	4/27/2021 2:31	4/27/2021 2:38	21L	A	C208	N414CY		
Anon-1	4/27/2021 4:21	4/27/2021 4:21	21L	D	H25B	N864AM	NMS03	81.4
Fox	4/27/2021 5:51	4/27/2021 5:51	21L	D	FA7X	N966H		
Anon-1	4/27/2021 6:29	4/27/2021 6:29	21L	D	BE40	N500TH	NMS03	81.8
Nagel	4/27/2021 15:18	4/27/2021 15:37	21L	A	C700	TIV707		
Anon-1	4/27/2021 20:59	4/27/2021 20:57	21L	D	GLF6	TWY100	NMS03	83
Shaffer	4/27/2021 22:13	4/27/2021 22:13	UNK	D	UNKN	UNKNOWN		
Anon-1	4/28/2021 5:14	4/28/2021 5:06	21L	D	UNKN	N918EG	NMS03	67.8

Nagel	4/28/2021 13:04	4/28/2021 13:10	21L	A	SF50	N626HH		
Anon-1	4/28/2021 13:05	4/28/2021 13:08	21L	A	GLF5	N550VE		
Yates	4/28/2021 17:41	4/28/2021 17:41	21L	A	C414	N2735J		
Maddox	4/28/2021 19:11	4/28/2021 19:11	21L	A	PC12	N717NC		
Nagel	4/28/2021 22:02	4/28/2021 22:03	21L	A	UNKN	N242JT		
Mosler	4/29/2021 1:24	4/29/2021 0:55	34	A	UNKN	N445CH		
Nagel	4/29/2021 8:03	4/29/2021 8:10	21L	A	F2TH	N190SA		
Yates	4/29/2021 10:06	4/29/2021 9:57	21R	D	UNKN	N98PC		
Yates	4/29/2021 15:29	4/29/2021 15:28	21L	A	BE20	CTE491		
Nagel	4/29/2021 17:31	4/29/2021 17:34	21L	A	GALX	N982MM		
Anon-1	4/30/2021 5:52	4/30/2021 5:36	03R	D	C182	N3870D		
Anon-1	4/30/2021 5:55	4/30/2021 5:36	03R	D	C182	N3870D		

Disturbance Location Pin Map – April 2021



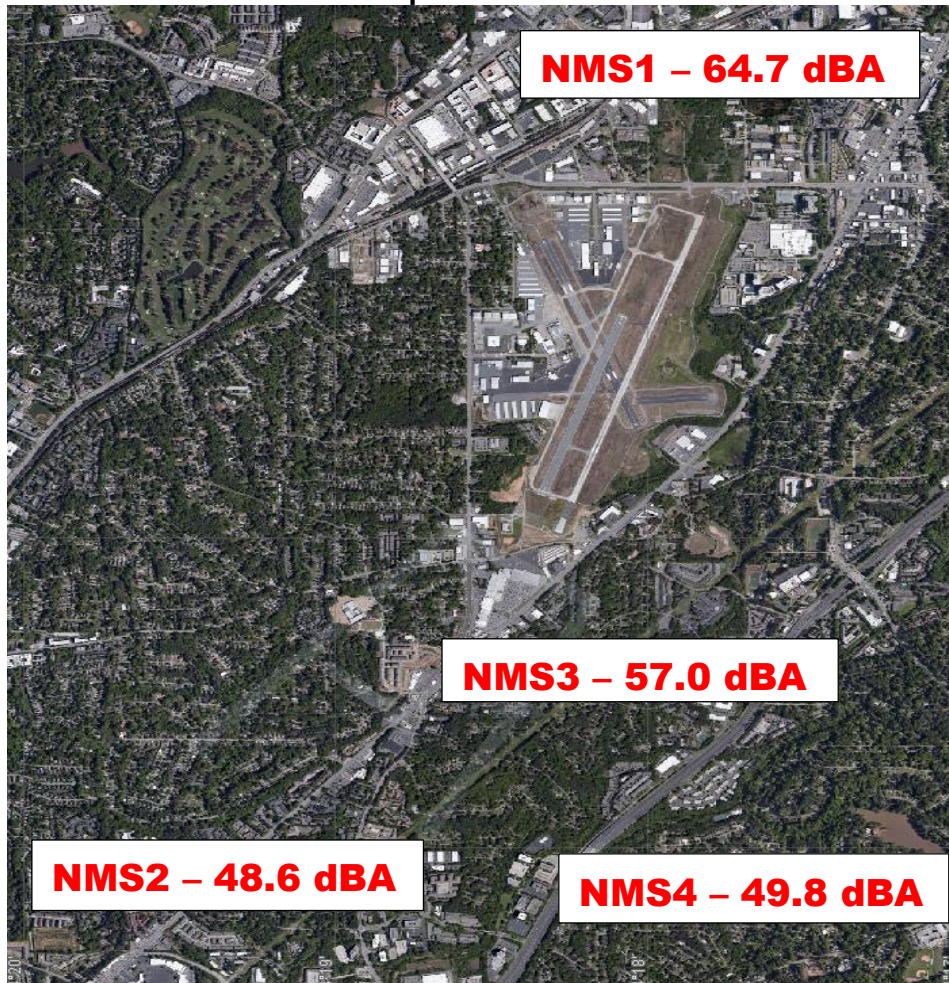
-  1-5 Complaints
-  6-10 Complaints
-  11+ Complaints

Complainants with Complaints Total

(0 Complainant(s) outside of DeKalb County; and 0 unknown)

Monthly Noise Levels at Monitors

April 2021



Noise Terminology

- *Decibels (dB) are the unit of measurement on the loudness scale. Decibels that a human can hear are called “A-weighted” or “dBA” on the sound frequency scale.*
- *The decibel scale is logarithmic, not linear. The smallest detectable change 1 dB; 3 dB for a human is readily detectable; 10 dB seems twice as loud.*
- *L_{max} – The maximum A-weighted sound level for a given event – the highest level registered on the scale or meter; is not related to the duration for the event.*
- *DNL – A 24-hour time-averaged sound exposure level. It is the noise metric of choice in aircraft sound level measurement. It is also used to define noise contours of equal exposure. All Federal agencies have adopted DNL (LDNA) as the metric for airport noise analysis. (Day Night Level) (Day Night Level A-weighted)*
- *Leq – The steady A-weighted sound level over any specified period. It is used to identify the average sound level over a given period of time.*

Voluntary Curfew Operations & Operators Summary/Letter Status

Operations Summary:

The airport identified a total of **412 (99.8%)** of the **413** operations during the voluntary curfew period (11PM-6AM) during the month of **April 2021**. Of the **412** identified operations, **217 (52.7%)** were classified as **medical transport (e.g., Med-Evac) or other critical flights**. These aircraft are identified in **red bold font** below.

- Out of the *identified* operations, **93 one-time** operations were conducted during this period.
- Out of the *identified* operations, **319 multi-time** operations were conducted during this period, (i.e., sum of all aircraft operations in which an aircraft flew more than once during the voluntary curfew).

Operators Identified / Multi-Use:

157 operators were identified using the airport during the voluntary curfew period (does not include unknown aircraft).

64 operators were identified using the airport during the voluntary curfew period for 2 or more times during the month.

29 multi-use operators were identified as Med-Evac and/or emergency flights.

Complaints received from operations conducted during the voluntary curfew period:

125 complaints were received during **April 2021**.

49 (39%) complaints were received for operations conducted during the voluntary curfew period (**including** those complaints that were found to be non-correlated or indirect).

This Month – April 2021 N#'s (Multi-Use):

40 Aircraft with 2 Operations (**CTL314**, N6149J, **N550AJ**, N320GV, **N649AE**, **N325AM**, N9341S, **EMD28**, N5904A, N330NX, N628JW, **N151LN**, N81771, N154JK, N125SB, FWK913, RLI379, GRP19, **N553AE**, N430RR, EJA427, **N445CH**, N278EH, N4488H, **N63AE**, HPJ650, N208PC, N469ES, N864AM, N477GJ, **N914AS**, N140SB, **N927AM**, N174B, RAX123, **N519SF**, EJA543, **N525JW**, VTE611, **N377P**)

1 Aircraft with 8 Operations (**N918EG**)

7 Aircraft with 3 Operations (**N48AE**, N61942, N605AG,

1 Aircraft with 10 Operations (**N329GS**)

FFL400, JLG533 FTD503, **N485AE**)

1 Aircraft with 14 Operations (N6919J)

7 Aircraft with 4 Operations (N405TB, **N332AM**, **CTE585**,

1 Aircraft with 17 Operations (N103AV)

SKQ43, **CTL68**, **N309CJ**, N348AJ)

1 Aircraft with 28 Operations (**SKQ31**)

1 Aircraft with 5 Operations (**N895CR**)

1 Aircraft with 44 Operations (**CTL67**)

2 Aircraft with 6 Operations (**N208LS**, **CTE816**)

1 Aircraft with 52 Operations (**N414CY**)

Last Month – March 2021 N#'s (Multi-Use):

38 Aircraft with 2 Operations (EMD28, N911VU, N81771, JNY888, N337CM, CTE816, N773RC, N121BR, N891AA, N131EA, N944BB, N443TA, N683GA, N14VA, N724CM, N497MN, N811AM, N519SF, N84PC, N151LN, N911UG, DCM2467, GTX511, N577LF, PRY05, EJM176, N348AJ, N293AE, N407LS)

5 Aircraft with 3 Operations (N525LX, N442GJ, N309CJ, N63NM, N428ZZ)

5 Aircraft with 4 Operations (N355AE, N63AE, N445CH, CTE491, N400HG)

1 Aircraft with 5 Operations (N329GS)

2 Aircraft with 6 Operations (N525JW, N154CA)

1 Aircraft with 7 Operations (N918EG)

1 Aircraft with 8 Operations (SKQ43)

1 Aircraft with 9 Operations (N6919J)

1 Aircraft with 10 Operations (N208LS)

1 Aircraft with 14 Operations (N103AV)

1 Aircraft with 30 Operations (SKQ31)

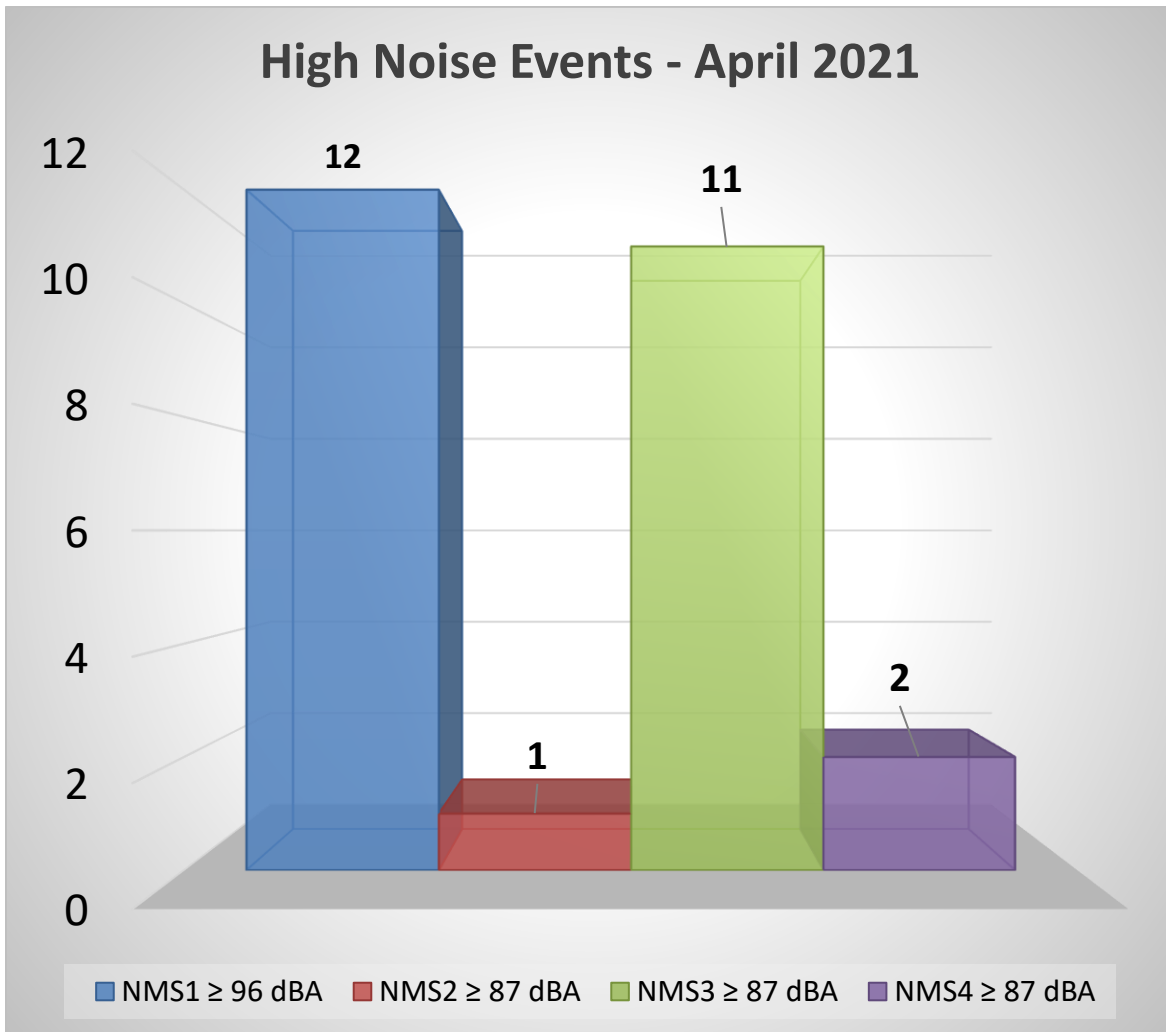
1 Aircraft with 36 Operations (CTL67)

1 Aircraft with 48 Operations (N414CY)

A total of **195** advisory letters were sent to aircraft operators flying during the voluntary curfew period in the month of **April** who were not identified as Med-Evac and/or other emergency flights.

High Noise Event Threshold

The high noise event threshold was developed to work with pilots in methods and techniques that could reduce aircraft noise levels in and around PDK and its residential areas. Noise Monitoring Station (NMS) 1 is located in a commercial district and is set at **96 dBA Lmax** or greater. All other monitors, NMS2, 3, & 4 are located in residential areas and are set at **87 dBA Lmax** or greater. A Total of **25** advisory letters were sent out this month for aircraft identified as Exceeding PDK's high noise event threshold.



April 2021

0 Aircraft with 2 or more High Noise Event

March 2021

1 Aircraft with 2 High Noise Event (N116RW)

Comments/Concerns?

Please visit www.pdkairport.org for airport information. You April also contact the airport about noise concerns at pdnoise@dekalbcountyga.gov or call the noise hotline at (770) 936-5442.