



# MONTHLY OPERATIONS & NOISE SUMMARY

**April  
2018**

ONLINE AT: <http://www.paineairport.com>

NOISE COMMENT FORM: <http://www.paineairport.com/FormCenter/Noise-Event-Form-3/Noise-Event-Form-43>

NOISE SUMMARY REPORTS: <http://www.paineairport.com/176/Noise-Summary-Reports>

PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

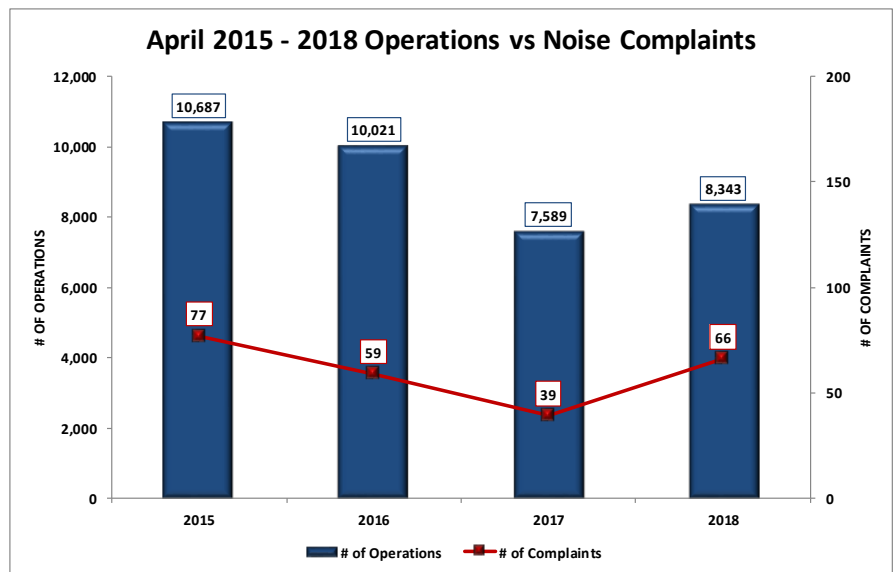
## **Noise Brief:**

During April 2018, the Airport office received 66 noise related inquiries via the noise reporting system; 0 inquiries were regarding engine run operations. The 66 inquiries were generated by a total of 35 individual residences in the surrounding communities. 3 complainants were responsible for 33% of the overall inquiries.

During April 2018, the FAA Air Traffic Control Tower at Paine Field recorded 8,343 flight operations. This is a 11.7% decrease in operations from April 2017, which had 9,453 operations.

The four-year average number of flight operations for the month of April is 9,106.

Total operations for April 2018 are 8.4% below the four year average.

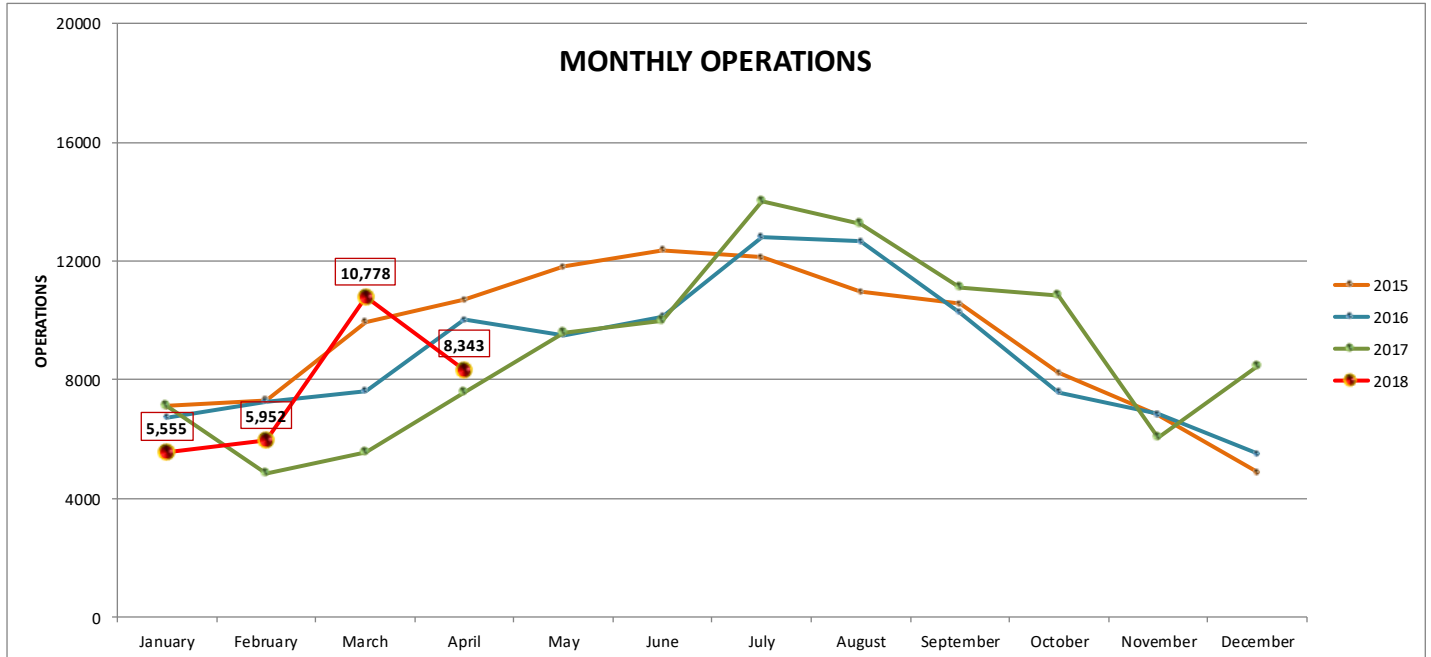


## **Complaints:**

Many factors contribute to the amount of complaints received each month and by how many people. Complaint totals are rarely consistent due to factors ranging from one unusual flight event that generates multiple complaints from a large group of people, an overcast day which blocks in sound, or perhaps a new homeowner that didn't notice the flight paths before the purchase of the property.

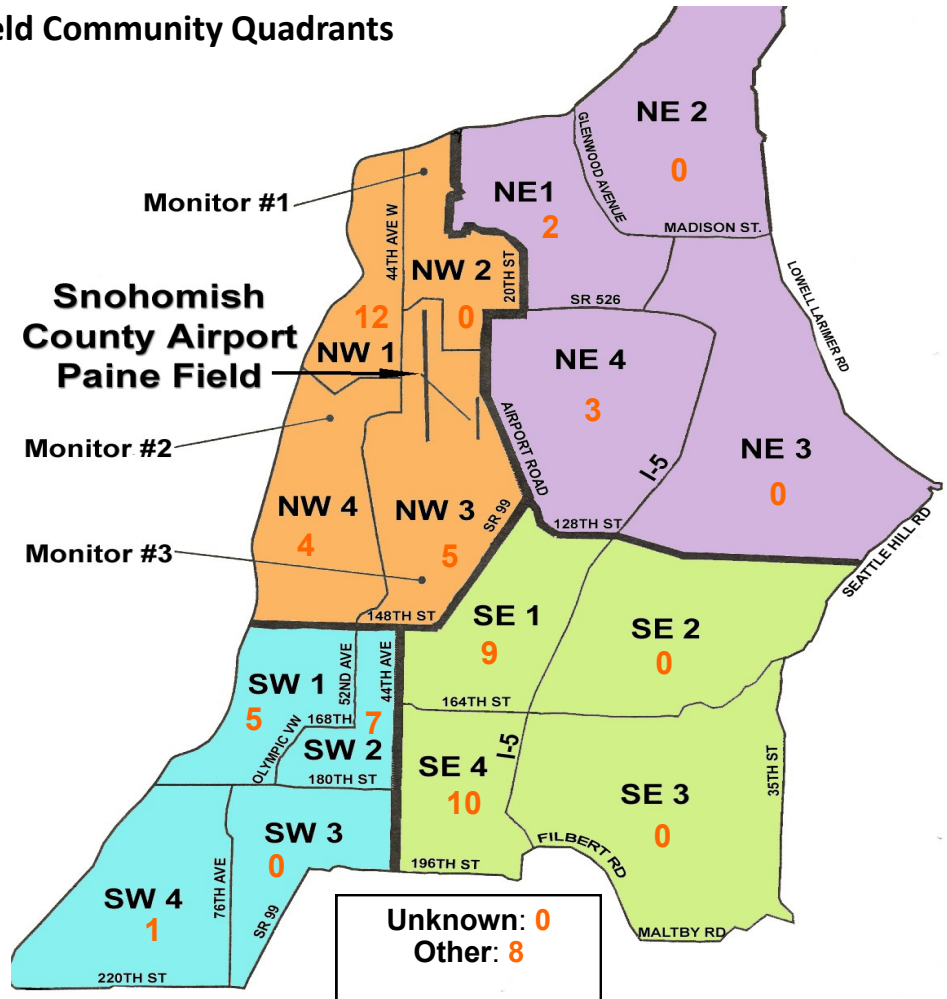
**PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204  
NOISE HOTLINE: 425-388-5125 x4**

## Monthly Operations Levels 2015—2018



### Paine Field Community Quadrants

The graphic to the right depicts Paine Field's 16 noise quadrants. The numbers within each quadrant represent how many calls were made from that quadrant in the month of January. "Unknown" represents complaints where the caller's quadrant was not identified. "Other" represents complaints from outside the four major quadrants.



## Caller Inquiries

Noise complaints are received via telephone hotline or through the airport web page noise complaint form. Upon receipt, complaints are investigated. Airport staff uses the ENVIRONMENTAL VUE data and other sources to help identify which operation generated the noise complaint. The FAA retains radar data for three days before providing it to the airport's ENVIRONMENTAL VUE noise monitoring system. The aircraft operator is then notified of the complaint and made aware of the airport's noise abatement program. Callers who specifically request to be contacted are called back.

Since FAA operations data is not released until the third week of the following month, the monthly summary report is posted online at [paineairport.com](http://paineairport.com) the fourth week of the following month.

**Caller Identification Codes are listed in the first column of the complaint table. You should be able to identify yourself by the first 3 letters of your last name and the date and time you called in. If you are having trouble identifying your new code, please call the airport office and we will look you up.**

Reports will be posted online at the websites listed on the front of this report. The aircraft operations listed on this page (and next) are presumed to have originated or completed their flights at Paine Field.

Caller Code	Event Time	Flight ID	A/C Type	Operations	Location	Community
SWE003	4/2/2018 16:35	GTI4542	B747-LCF	D	16R	SE1
HAU003	4/2/2018 16:36					SW2
RAP001	4/2/2018 16:40					SE4
EKE001	4/3/2018 5:00	GTI4516	B747-LCF	D	16R	SW1
HAU003	4/3/2018 5:00					SW2
RAP001	4/3/2018 5:00					SE4
MOR015	4/3/2018 5:00					SW2
PAK002	4/3/2018 5:00					NW4
BIG001	4/3/2018 5:00					SW1
VEZ001	4/3/2018 5:00					SW1
RAP001	4/5/2018 6:40	GTI4542	B747-LCF	D	16R	SE4
SWE003	4/5/2018 6:41					SE1
NES003	4/7/2018 1:35	AAL9678	B77W	D	16R	NW1
LEE004	4/9/2018 0:06	SWA8506	B737-700	A	16R	NW1
STA012	4/9/2018 13:36	VDA5355	AN-124	D	16R	NW3
SAN014	4/9/2018 13:38					OTH-S
RAP001	4/9/2018 13:40					SE4
HAU003	4/10/2018 5:30	GTI4542	B747-LCF	D	16R	SW2
RAP001	4/10/2018 5:30					SE4
BAD003	4/10/2018 5:30					SE4
NES003	4/10/2018 5:30					NW1
PAR010	4/10/2018 5:30					SW4
WEB002	4/11/2018 5:51	GTI4356	B747-LCF	A	16R	OTH-E
MUS003	4/11/2018 9:00	GTI4516	B747-LCF	D	16R	NW1
RAP001	4/12/2018 14:20	GTI4512	B747-LCF	D	16R	SE4
GRE015	4/12/2018 14:20					OTH-S

A—Arrival  
D—Departure  
UNK—Unknown  
T/G—Touch&Go

Caller Code	Event Time	Flight ID	A/C Type	Operations	Location	Community
RAP001	4/16/2018 6:50	GTI4542	B747-LCF	D	16R	SE4
LEE004	4/17/2018 5:58	GTI4536	B747-LCF	D	34L	NW1
WEB002	4/17/2018 11:38	BOE111	B787-9	A	16R	OTH-E
JUE001	4/19/2018 0:21	SWA8508	B737-700	A	34L	OTH-S
SWE003	4/19/2018 0:22					SE1
SWE003	4/19/2018 1:02	SWA8750	B737-700	D	16R	SE1
BAI001	4/19/2018 17:30	N3117A	PA-44 Seminole	T/G	34L	NW1
CRA005	4/20/2018 6:00	GTI4536	B747-LCF	D	16R	NW3
RAP001	4/20/2018 6:05					SE4
LYO001	4/20/2018 12:00	MULTIPLE GA	UNK	T/G	16R	NE4
LIP001	4/20/2018 20:25	MILITARY	P3 Orion	T/G	16R	NE1
BAI001	4/21/2018 14:30	MULTIPLE GA	UNK	T/G	16R	NW1
LYO001	4/22/2018 10:00	MULTIPLE GA	UNK	T/G	16L	NE4
MUT001	4/23/2018 12:03	GTI4356	B747-LCF	A	34L	OTH-S
LAT001	4/24/2018 18:00	MILITARY	P3 Orion	T/G	34L	SW1
WEG002	4/24/2018 18:30					NW4
HAL012	4/24/2018 19:00					NW4
LIP001	4/24/2018 19:15					NE1
WAL011	4/24/2018 19:30					NW1
MAC002	4/24/2018 19:50					NW1
WOO016	4/24/2018 20:15					NW3
VAN001	4/24/2018 20:30					NW3
SYL002	4/24/2018 20:45					NW3
NES003	4/24/2018 21:24					UNK GA
HAU003	4/25/2018 13:46	BOE781	B787-9	D	16R	SW2
BEC003	4/25/2018 16:00	N459DP	LJ45 Lear Jet	A	34L	SE1
SWE003	4/25/2018 18:31	BOE834	B77W	D	16R	SE1
NES003	4/25/2018 21:52	UNK GA	UNK	D	16R	NW1
LEE004	4/26/2018 6:05	GTI4542	B747-LCF	D	34L	NW1
WEB002	4/28/2018 10:07	GTI4356	B747-LCF	A	16R	OTH-E
SWE003	4/28/2018 13:40	GTI4532	B747-LCF	D	16R	SE1
GAZ001	4/29/2018 1:08	SWA8511	B737-700	D	16R	SW1
LYO001	4/29/2018 14:20	MULTIPLE GA	UNK	T/G	16L	NE4
SWE003	4/29/2018 16:15	GTI4351	B747-LCF	A	34L	SE1
PRE002	4/30/2018 1:55	SWA8700	B737-700	A	16R	OTH-N
PAK002	4/30/2018 1:55	SWA8504	B737-700	D	16R	NW4
HAU003	4/30/2018 7:18	GTI4512	B747-LCF	D	16R	SW2
SWE003	4/30/2018 7:18					SE1
RAP001	4/30/2018 7:20					SE4
SMU001	4/30/2018 13:47	N853CC	Hawker 800	D	16R	SW2

A—Arrival  
D—Departure  
UNK—Unknown  
T/G—Touch&Go