



MONTHLY OPERATIONS & NOISE SUMMARY

**February
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>

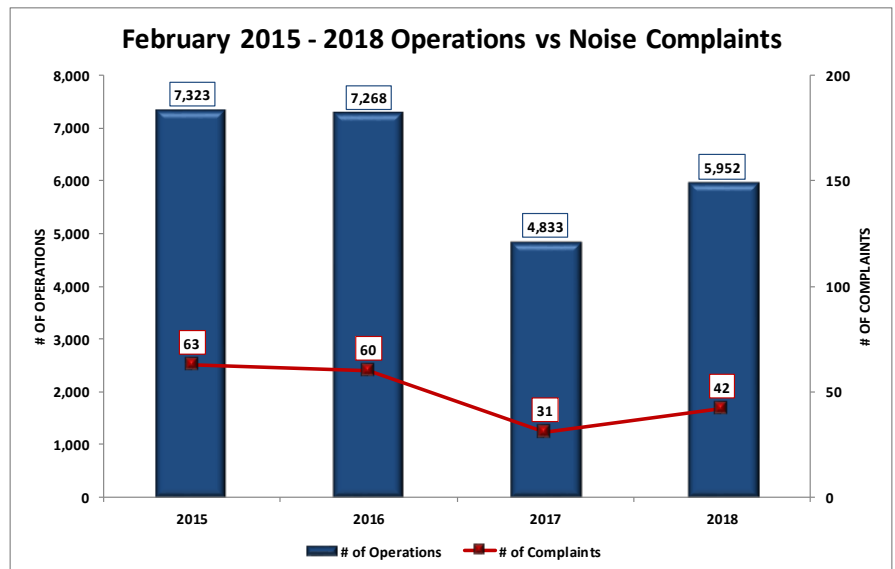
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During February 2018, the Airport office received 42 noise related inquiries via the noise hotline and email; no inquiries were regarding engine run operations. The 42 inquiries were generated by a total of 19 individual residences in the surrounding communities. 3 complainants were responsible for 50% of the overall inquiries.

During February 2018, the FAA Air Traffic Control Tower at Paine Field recorded 5,952 flight operations. This is a 23.2% increase in operations from February 2017, which had 4,833 operations.

The four-year average number of flight operations for the month of February is 6,344. Total operations for February 2018 are 6.2% below the four year average.

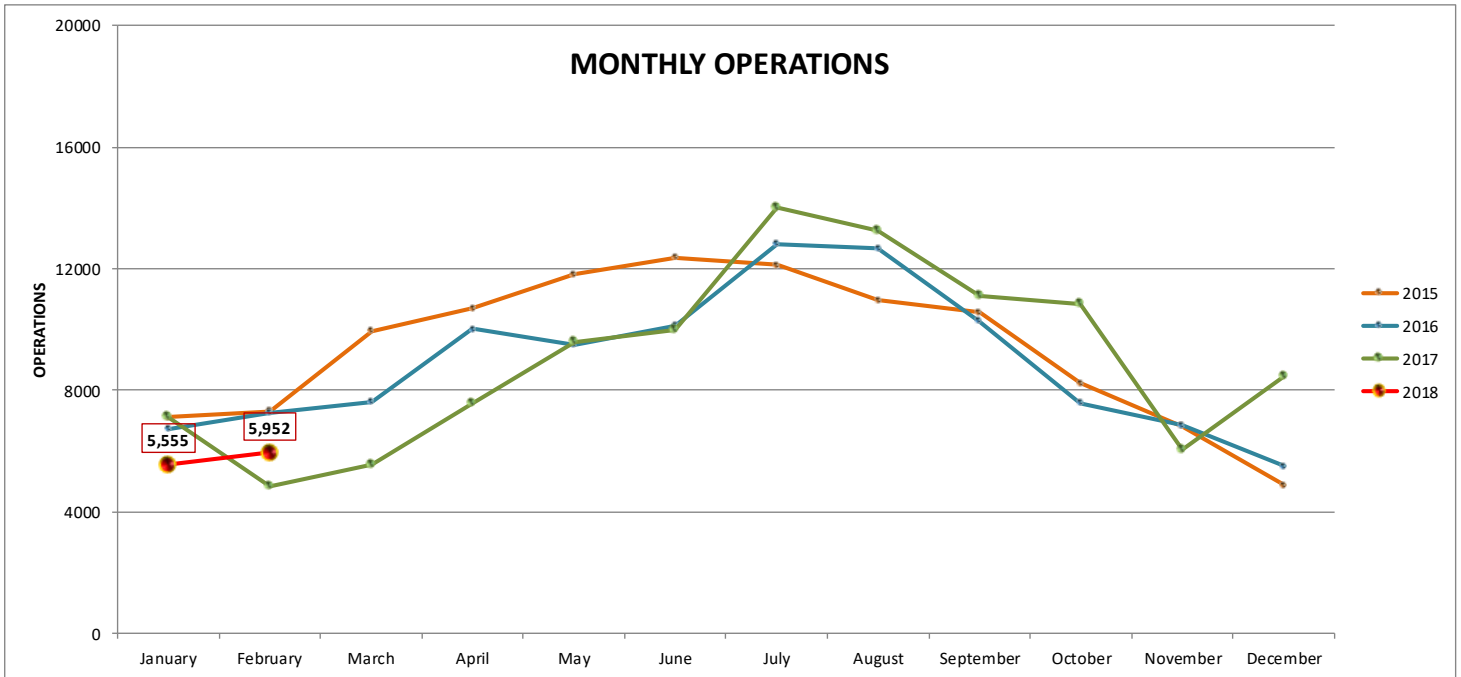


Complaints:

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.

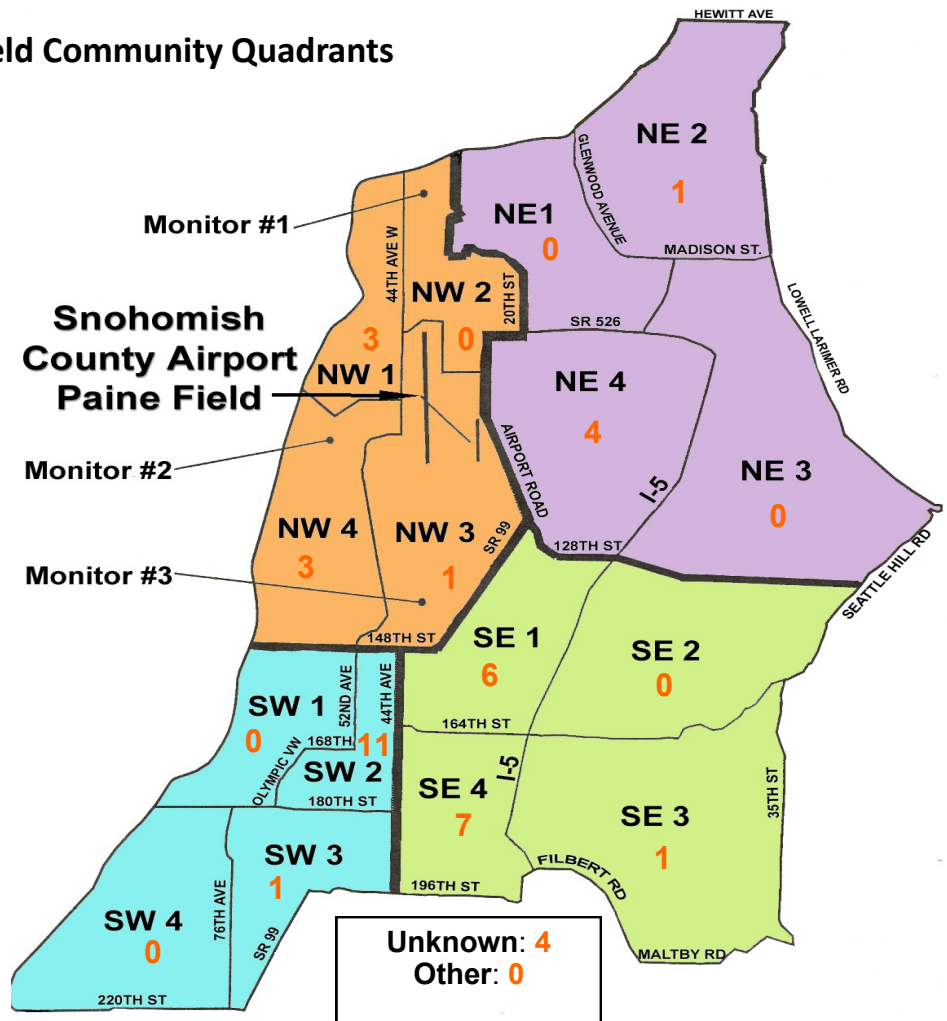
**PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-388-5125 x4**

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 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.

ID Code	Event Time	Flight ID	A/C Type	Operations	Location	Community
BEA006	2/1/2018 5:45	GTI4542	B747-LCF	D	16R	NW4
SMU001	2/1/2018 5:46					SW2
EDW005	2/1/2018 5:46					SE3
POS001	2/1/2018 11:30	AIC160	B77W	D	16R	NE2
HAU003	2/1/2018 14:41	VDA5333	ANTONOV AN-124	D	16R	SW2
PRE002	2/1/2018 17:48	GTI4151	B747-LCF	A	16R	OTH-N
HAU003	2/3/2018 7:59	GTI4536	B747-LCF	D	16R	SW2
SWE003	2/3/2018 13:42					SE1
RAP001	2/3/2018 14:05	GTI4512	B747-LCF	D	16R	SE4
ELD001	2/3/2018 14:06					SW3
SWE003	2/6/2018 17:27	GTI4532	B747-LCF	D	16R	SE1
WEB002	2/7/2018 2:58	GTI4356	B747-LCF	A	16R	OTH-E
HAU003	2/7/2018 9:37	GTI4516	B747-LCF	D	16R	SW2
SWE003	2/7/2018 13:46	GTI4512	B747-LCF	D	16R	SE1
SWE003	2/8/2018 19:43	N162NC	B737-700	A	34L	SE1
HAU003	2/9/2018 6:16	GTI4542	B747-LCF	D	16R	SW2
RAP001	2/9/2018 6:20					SE4
LYO001	2/10/2018 15:27	N4015T	B23 MUSKETEER	A	34R	NE4
LYO001	2/11/2018 15:00	N1319Y	CESSNA C172	D	UNK	NE4
LEE004	2/12/2018 6:12	N889DW	LEARJET 60	D	34L	NW1
LYO001	2/12/2018 15:40	N152LT	CESSNA C152	D	UNK	NE4
SWE003	2/12/2018 18:05	GTI4512	B747-LCF	D	16R	SE1
RAP001	2/12/2018 18:10					SE4
SWE003	2/14/2018 2:37	HAL8097	A330-200	D	16R	SE1
PAK002	2/14/2018 2:40					NW4
HAU003	2/14/2018 5:52	GTI4542	B747-LCF	D	16R	SW2

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

ID Code	Event Time	Flight ID	A/C Type	Operations	Location	Community
LEE004	2/14/2018 23:20	GTI4351	B747-LCF	A	16R	NW1
BUC005	2/15/2018 6:25	GTI4356	B747-LCF	A	34L	OTH
BAD003	2/15/2018 6:27					SE4
RAP001	2/15/2018 6:30					SE4
POI004	2/16/2018 12:20	MILITARY	P-8 POSEIDON	T/G	UNK	NW4
HAU003	2/19/2018 4:12	GTI4151	B747-LCF	A	34L	SW2
LYO001	2/19/2018 17:30	N738NW	CESSNA C172	A	UNK	NE4
NES003	2/20/2018 11:00	N9977T	CESSNA C182	T	16R	NW1
SMU001	2/22/2018 15:25	PHOENIX 91	EA-18G GROWLER	A	34L	SW2
HAU003	2/23/2018 12:26	GTI4512	B747-LCF	D	16R	SW2
HAU003	2/25/2018 19:38	GTI4512	B747-LCF	D	16R	SW2
MEL011	2/25/2018 19:39					OTH-S
RAP001	2/25/2018 19:40					SE4
POT002	2/25/2018 19:40					NW3
RAP001	2/27/2018 5:40	GTI4542	B747-LCF	D	16R	SE4
HAU003	2/28/2018 13:02	GTI4512	B747-LCF	D	16R	SW2

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