

MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

April 2017

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>

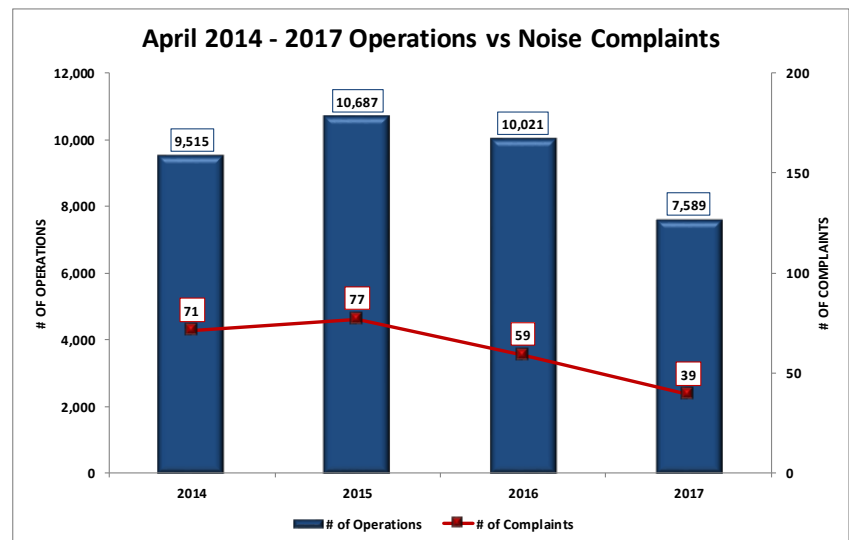
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During April 2017, the Airport office received 39 noise related calls and emails from individuals in the surrounding communities.

During April 2017, the FAA Paine Field Air Traffic Control Tower recorded 7,589 flight operations. This is a 24.27% decrease in operations from April 2016, which had 10,021 operations.

The four-year average number of flight operations for the month of April is 9,453. Total operations for April 2017 is 19.72% below the four year average. 1 callers accounted for 18% of all noise complaints for the month.

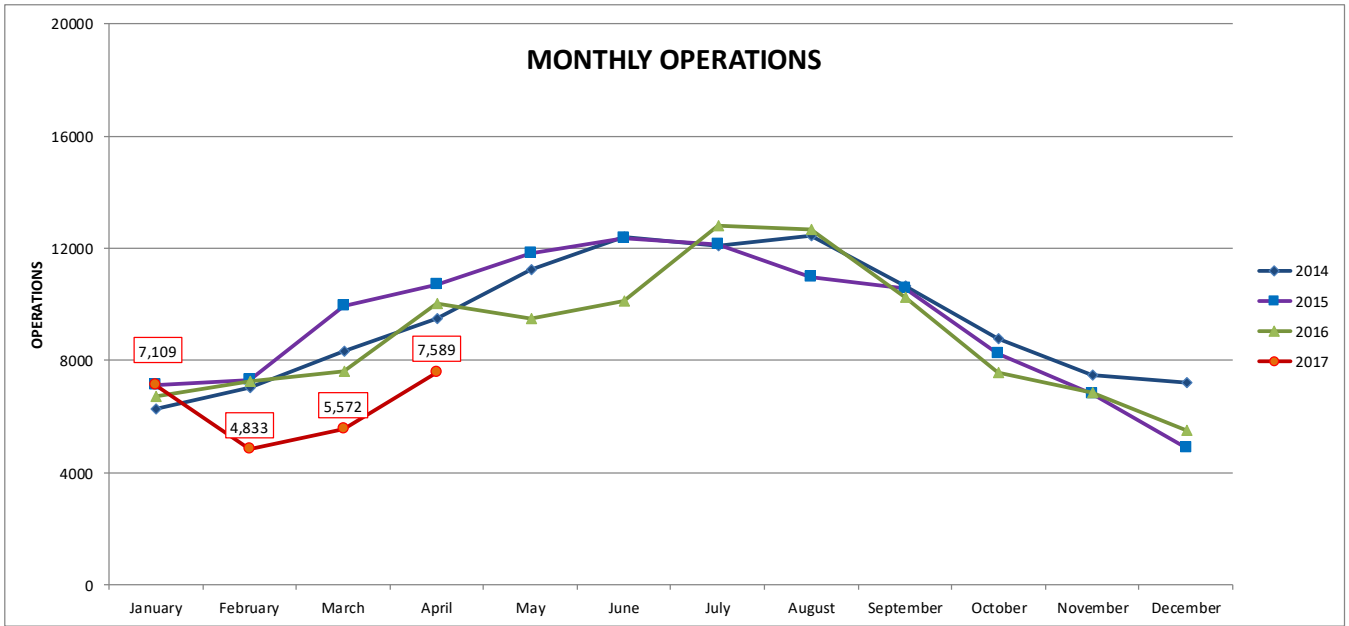


Complaints:

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.

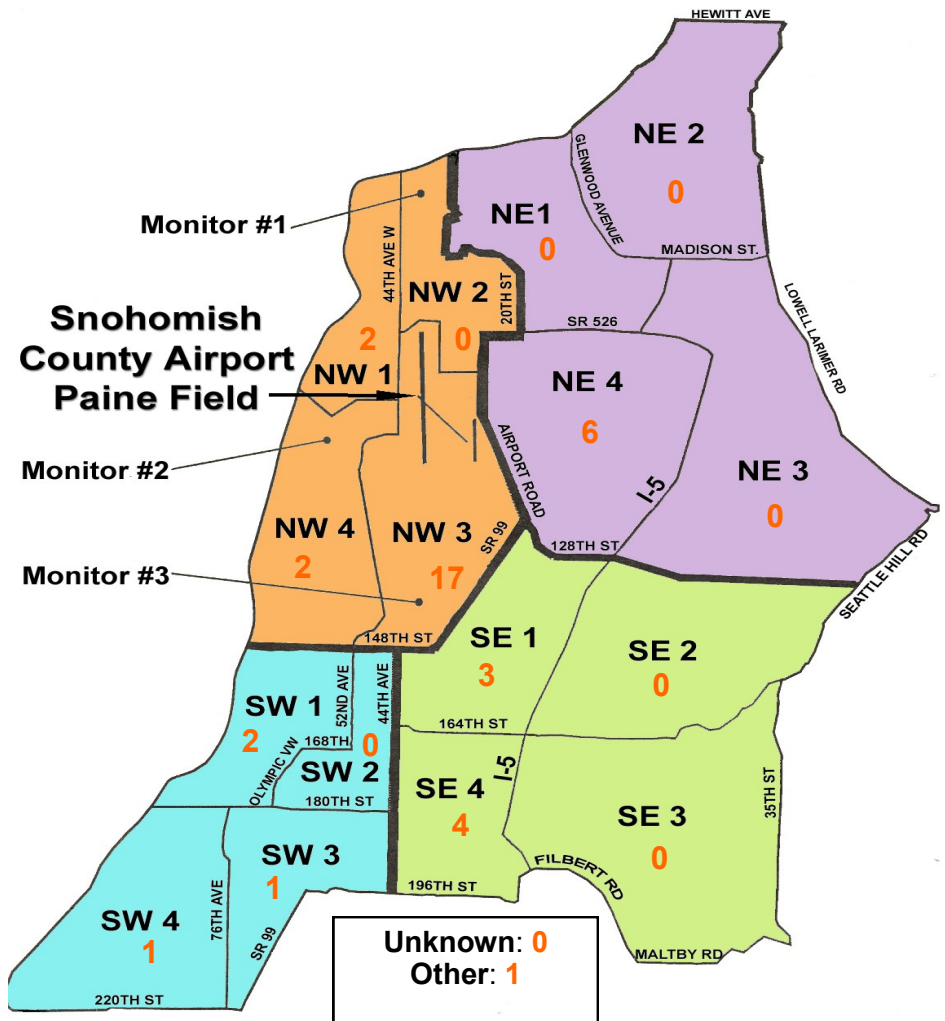
PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-353-2110 x1

Monthly Operations Levels 2014—2017



Paine Field Community Quadrants

The graphic to the right depicts Paine Field's 16 noise quadrants. The red 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 Complaints

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.

Caller Code	Event Time	Flight ID	Aircraft Type	Operations	Location	Community
TOM003	4/6/2017 22:45	GTI4516	B747-LCF	D	16R	NW3
KUO002	4/6/2017 22:49					NW3
RAP001	4/6/2017 22:50					NW3
ALF001	4/6/2017 22:50					SW1
BRO005	4/6/2017 22:50					NW1
BAD003	4/6/2017 23:02					SE4
LEE004	4/10/2017 1:13	GTI4356	B747-LCF	A	16R	NW1
WAR015	4/10/2017 2:00	GTI4512	B747-LCF	D	16R	NE4
RAP001	4/10/2017 2:30					NW3
RAP001	4/10/2017 5:50	GTI4542	B747-LCF	D	16R	NW3
WAR015	4/10/2017 6:00					NE4
LYO001	4/11/2017 12:00	N/A	Gen. Aviation	T/G	16L	NE4
TOM003	4/12/2017 8:20	GTI4512	B747-LCF	D	16R	NW3
GUS002	4/12/2017 21:23	MILITARY	FA-18G	T/G	16R	SW3
PET009	4/12/2017 21:24					SW4
AGU001	4/12/2017 21:25					SE4
WAL019	4/12/2017 21:30					SE1
RAP001	4/12/2017 21:30					NW3
BER012	4/12/2017 21:35					NW4
RAP001	4/17/2017 6:00					GTI4512
HOM001	4/17/2017 6:02	NW3				
WAR015	4/17/2017 6:02	NE4				

Cont'd

Caller Code	Event Time	Flight ID	Aircraft Type	Operations	Location	Community
WEE004	4/18/2017 3:00	GTI4512	B747-LCF	D	16R	NW3
RAP001	4/18/2017 3:00					NW3
HOM001	4/18/2017 3:02					NW3
WAL019	4/18/2017 3:02					SE1
MCC012	4/18/2017 3:02					NW4
LAW001	4/18/2017 3:02					NW3
BAD003	4/18/2017 3:10					SE4
GIO001	4/19/2017 5:09	GTI4516	B747-LCF	D	16R	SE4
RAP001	4/19/2017 5:10					NW3
TOM003	4/21/2017 12:19	N/A	Gen. Aviation	T/G	34R	NW3
WEB002	4/21/2017 12:47	BOE792	B777-300	A	34L	OTH-E
CHR003	4/21/2017 18:10	N40398	R22 Helo	D	N/A	NE4
TUS002	4/25/2017 18:00	GTI4542	B747-LCF	D	16R	SE1
NOR007	4/26/2017 10:23	GTI4516	B747-LCF	D	16R	SW1
RAP001	4/27/2017 23:40	GTI4532	B747-LCF	D	16R	NW3
TOM003	4/27/2017 23:42					NW3
LYO001	4/29/2017 12:12	N/A	Gen. Aviation	T/G	34R	NE4

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