



MONTHLY OPERATIONS & NOISE SUMMARY

December 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>

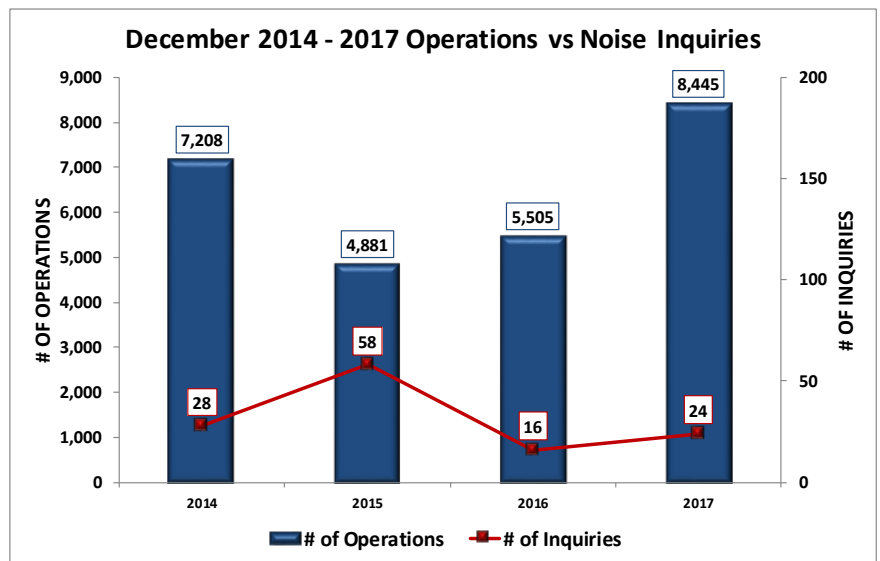
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During December 2017 the Airport office received 24 noise related inquiries via the noise hotline and email; 0 of which were regarding engine run operations. The 24 inquiries were generated by a total of 9 individual residences in the surrounding communities. 3 complainants were responsible for 63% of the overall inquiries.

During December 2017, the FAA Air Traffic Control Tower at Paine Field recorded 8,445 flight operations. This is a 53.4% increase in operations from December 2016, which had 5,505 operations.

The four-year average number of flight operations for the month of December is 6,510. Total operations for December 2017 are 22.9% above the four year average.

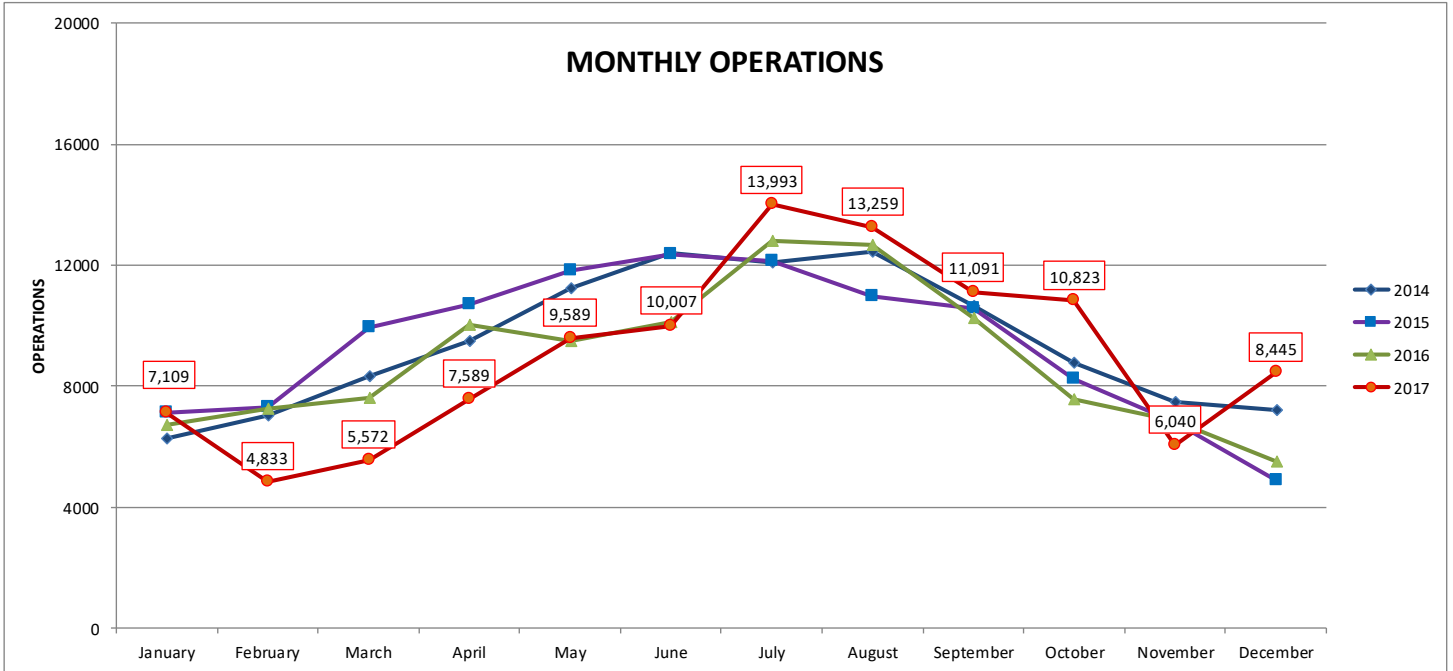


Complaints:

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.

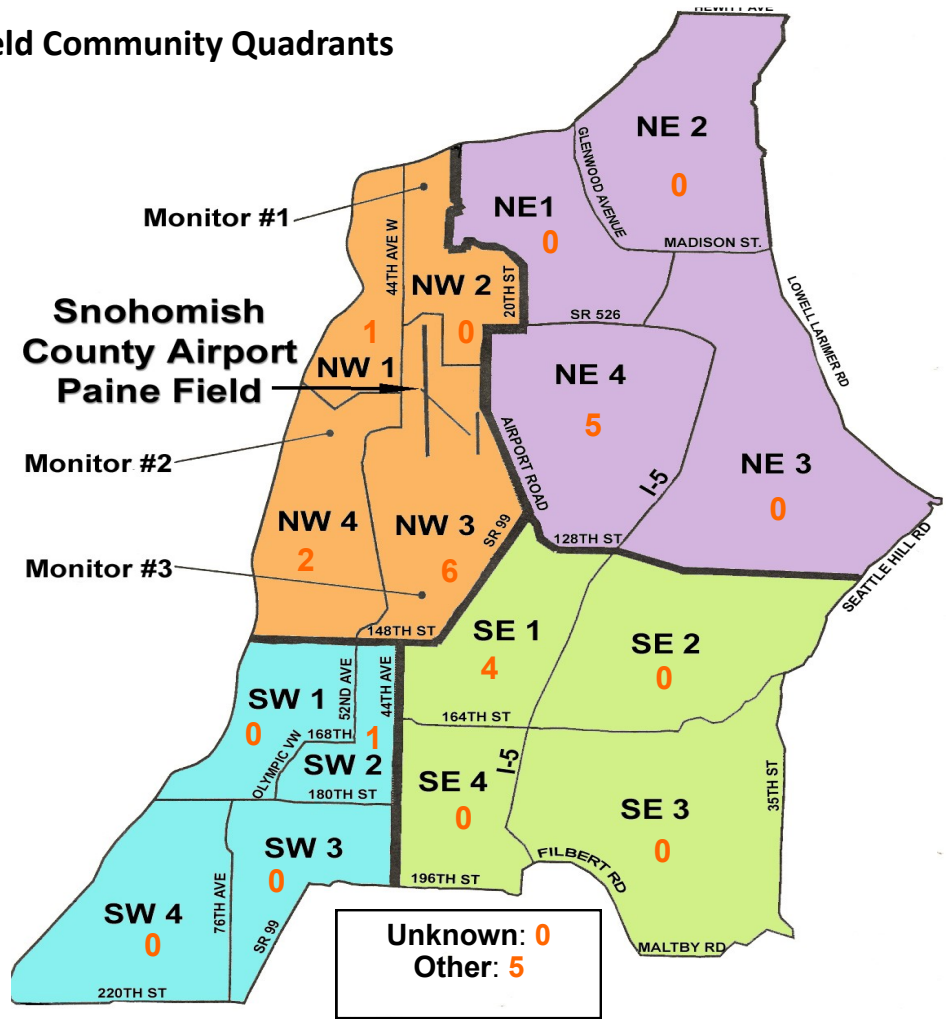
PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-388-5125 x4

Monthly Operations Levels 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 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.

Caller Code	Event Time	Aircraft ID	Aircraft Type	Operation	Location	Community
RAP001	12/2/2017 1:10	GTI4532	B747-400 LCF	D	16R	NW3
MA001	12/2/2017 1:11					OTH-S
HAL001	12/5/2017 23:15	GTI4351	B747-400 LCF	A	16R	NW4
HAL001	12/6/2017 5:45	GTI4532	B747-400 LCF	D	34L	NW4
LYO001	12/7/2017 12:00	N4937P	Cessna C152	D	16L	NE4
RAP001	12/11/2017 7:10	GTI4532	B747-400 LCF	D	16R	NW3
HAU003	12/11/2017 20:44	GTI4512	B747-400 LCF	D	16R	SW2
SWE003	12/11/2017 20:44					SE1
RAP001	12/11/2017 20:45					NW3
LYO001	12/12/2017 12:10	UNK	Multiple GA	T/G	16L	NE4
LEE004	12/12/2017 23:30	GTI4516	B747-400 LCF	D	34L	NW1
STR004	12/13/2017 21:15	GTI4151	B747-400 LCF	A	34L	OTH-S
SWE003	12/13/2017 21:16					SE1
RAP001	12/13/2017 21:20					NW3
LYO001	12/15/2017 14:00	UNK	Multiple GA	T/G	34R	NE4
HOL013	12/16/2017 10:46	VDA2479	Antonov AN-124	D	16R	OTH-S
RAP001	12/18/2017 9:00	DAL9771	B747-400	A	34L	NW3
HOL013	12/18/2017 9:05					OTH-S
SWE003	12/18/2017 20:54	GTI4542	B747-400 LCF	D	16R	SE1
HOL013	12/18/2017 20:55					OTH-S
RAP001	12/20/2017 23:50	GTI4532	B747-400 LCF	D	16R	NW3
LYO001	12/22/2017 14:55	N6132G	Cessna C172 Skyhawk	T/G	34R	NE4
SWE003	12/27/2017 0:12	AAL9607	Airbus A330-200	D	16R	SE1
LYO001	12/27/2017 16:29	UNK	Multiple GA	T/G	16L	NE4

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