



MONTHLY OPERATIONS & NOISE SUMMARY

**November
2017**

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

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

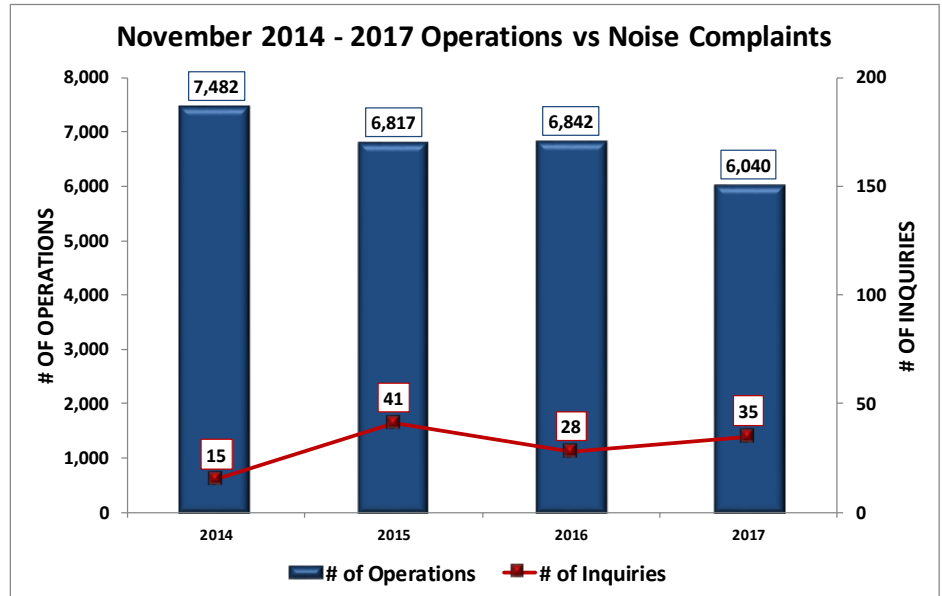
NOISE SUMMARY REPORTS: <http://www.paineairport.com/176/Noise-Summary-Reports>

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

Noise Brief:

During November 2017 the Airport office received 35 noise related inquiries via the noise hotline and email; 1 of which was regarding engine run operations. The 35 inquiries were generated by a total of 23 individual residences in the surrounding communities. 1 complainant was responsible for 26% of the overall inquiries.

During November 2017, the FAA Air Traffic Control Tower at Paine Field recorded 6,040 flight operations. This is a 11.72% decrease in operations from November 2016, which had 6,842 operations.



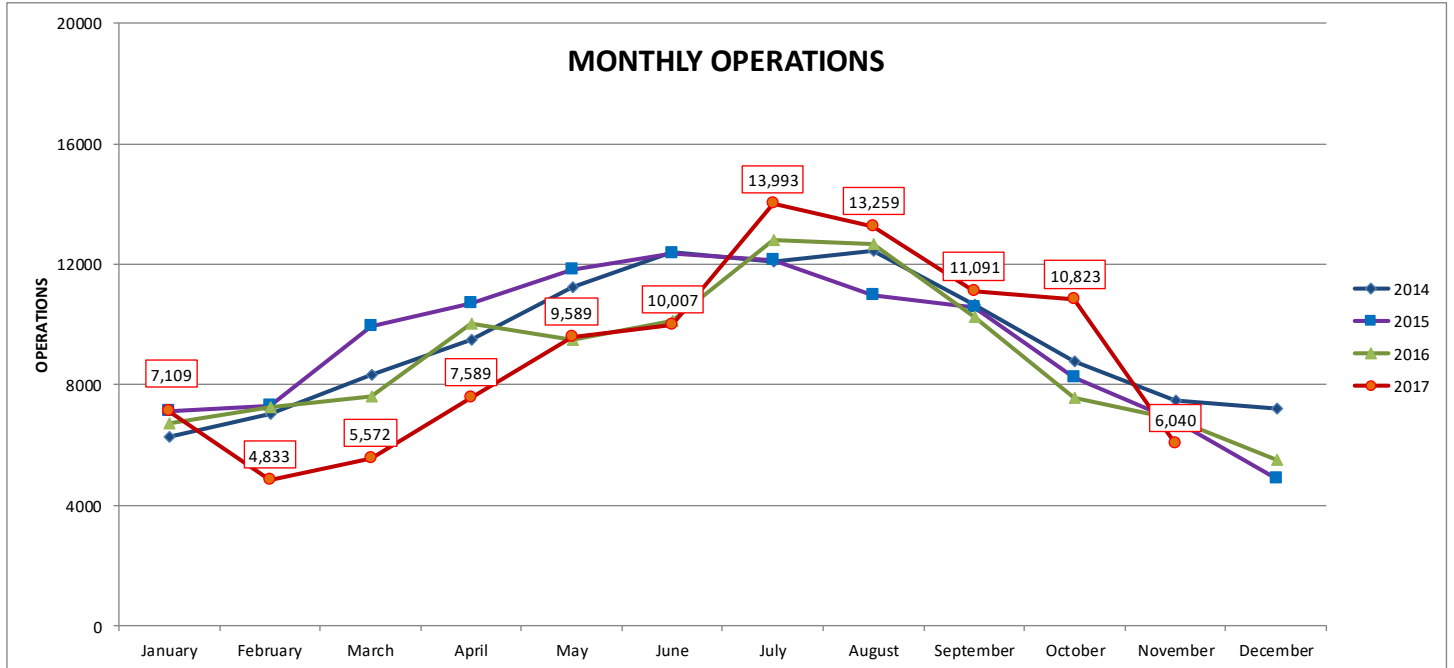
The four-year average number of flight operations for the month of November is 6,795. Total operations for November 2017 are 11.11% below the four year average.

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.

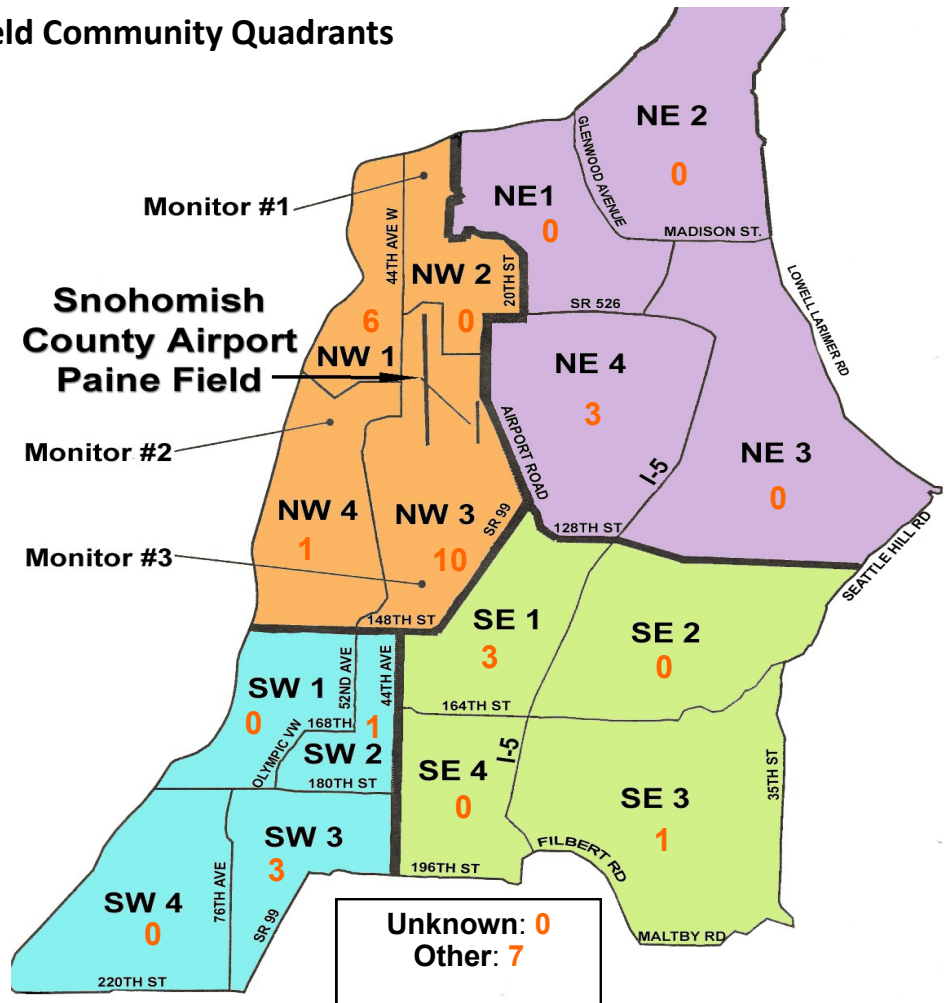
**PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-388-5125 x4**

Monthly Operations Levels 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	Flight ID	A/C Type	Operations	Location	Community
RAP001	11/1/2017 7:10	GTI4532	B747-400 LCF	D	16R	NW3
SAN014	11/1/2017 7:10					OTH-S
PAK002	11/2/2017 3:48	GTI4542	B747-400 LCF	D	16R	NW4
WIS003	11/2/2017 3:50					OTH-S
RAP001	11/2/2017 3:50					NW3
GRE015	11/2/2017 14:26	GTI4512	B747-400 LCF	D	16R	OTH - S
BLA011	11/3/2017 9:19	Unknown	FA-18 Hornet	T/G	34L	OTH-S
MEL011	11/3/2017 9:20					OTH-S
RAP001	11/3/2017 9:20					NW3
TOM003	11/3/2017 9:21					NW3
MAC002	11/3/2017 11:52	N580HW	340-31 Convair	T/G	34L	NW1
LEE004	11/5/2017 23:24	GTI4356	B747-400 LCF	A	16R	NW1
RAP001	11/6/2017 7:00	GTI4532	B747-400 LCF	D	16R	NW3
LEE004	11/8/2017 1:09	SWA8500	B737-700	D	34L	NW1
NES003	11/9/2017 1:20	N/A	UNK	Engine Runs	UNK	NW1
LYO001	11/10/2017 12:51	N152LT	Cessna C152	T/G	34R	NE4
WEB002	11/10/2017 18:29	GTI4356	B747-400 LCF	A	16R	OTH-E
LEE004	11/11/2017 1:37	SWA8504	B737-700	D	34L	NW1
RAP001	11/13/2017 2:30	SWA8503	B737-800	D	16R	NW3

CONT'D →

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

Caller Code	Event Time	Flight ID	A/C Type	Operations	Location	Community
GUS002	11/15/2017 10:15	GTI4312	B747-400 LCF	D	16R	SW3
SWE003	11/16/2017 23:45	GTI4532	B747-400 LCF	D	16R	SE1
LYO001	11/18/2017 12:16	N738NW	Cessna C172	T/G	16L	NE4
LYO001	11/19/2017 9:56	N561PK	PA-32 Cherokee	T/G	16R	NE4
RAP001	11/25/2017 11:54	GTI4512	B747-400 LCF	D	16R	NW3
MCI002	11/27/2017 11:40	GTI4542	B747-400 LCF	D	16R	SE3
RAP001	11/28/2017 18:30	GTI4532	B747-400 LCF	D	16R	NW3
RAP001	11/28/2017 19:00	GTI4512	B747-400 LCF	D	16R	NW3
GRE014	11/28/2017 23:30	VDA2477	Antonov AN-124	D	16R	SW3
HAU003	11/28/2017 23:37					SW2
SUH002	11/28/2017 23:37					SE1
ROS010	11/28/2017 23:38					SW3
BAB001	11/28/2017 23:39					OTH - S
UPH002	11/30/2017 20:52	GTI4512	B747-400 LCF	D	16R	NW1
WAL019	11/30/2017 20:53					SE1
RAP001	11/30/2017 20:59					NW3

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