



MONTHLY OPERATIONS & NOISE SUMMARY

**August
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>

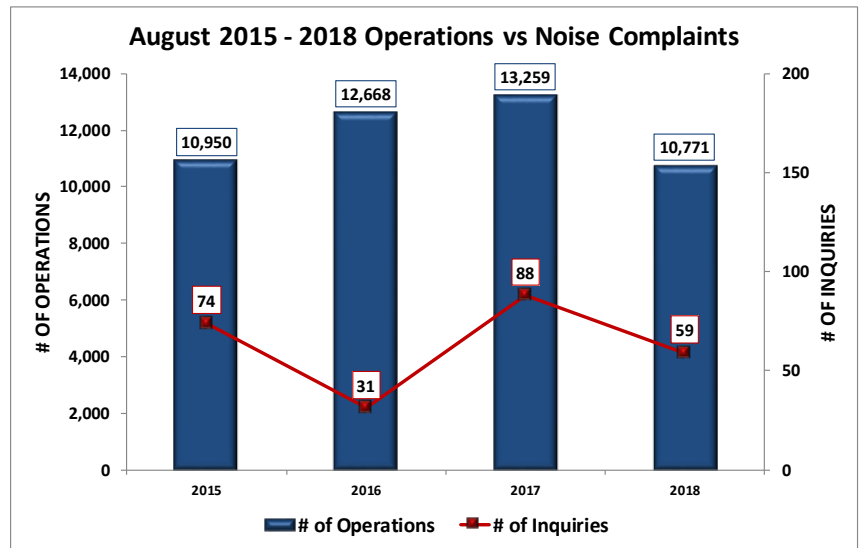
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During August 2018, the Airport office received 59 noise related inquiries via the noise reporting system; 0 inquiries were regarding engine run operations. The 59 inquiries were generated by a total of 27 individual residences in the surrounding communities. 3 complainants were responsible for 41% of the overall inquiries.

During August 2018, the FAA Air Traffic Control Tower at Paine Field recorded 10,771 flight operations. This is a 18.8% decrease in operations from August 2017, which had 13,259 operations.

The four-year average number of flight operations for the month of August is 11,419. Total operations for August 2018 are 5.88% below the four year average.

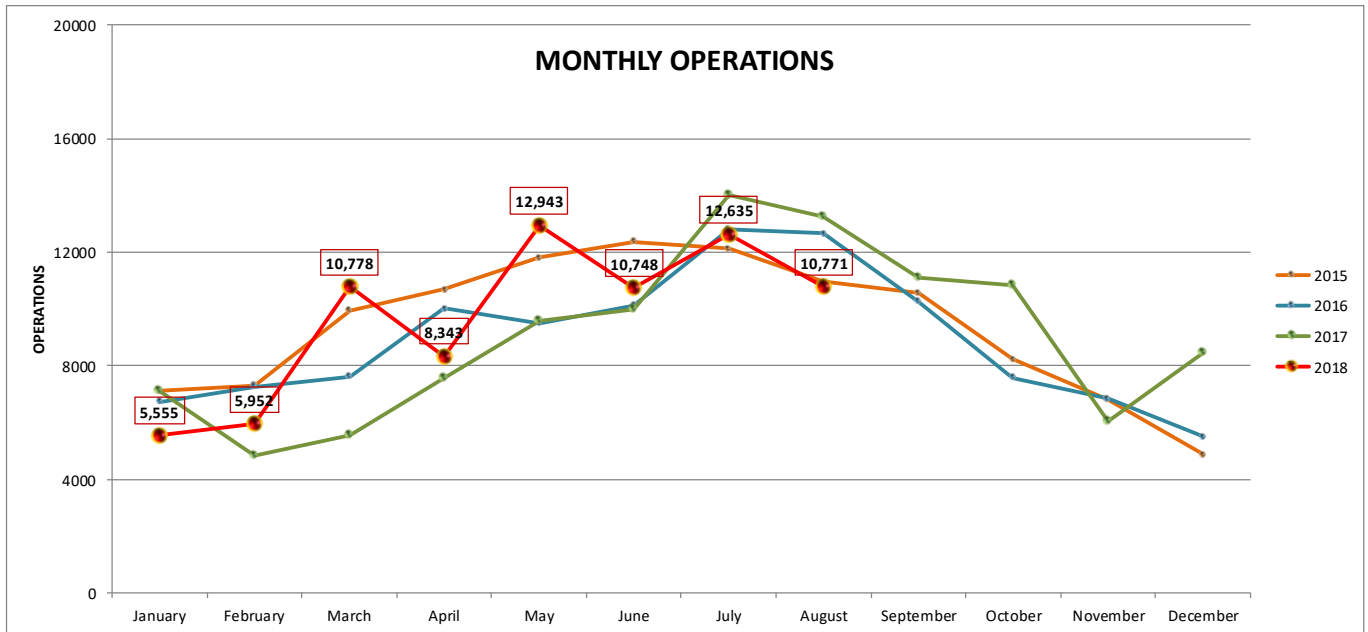


Complaints:

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.

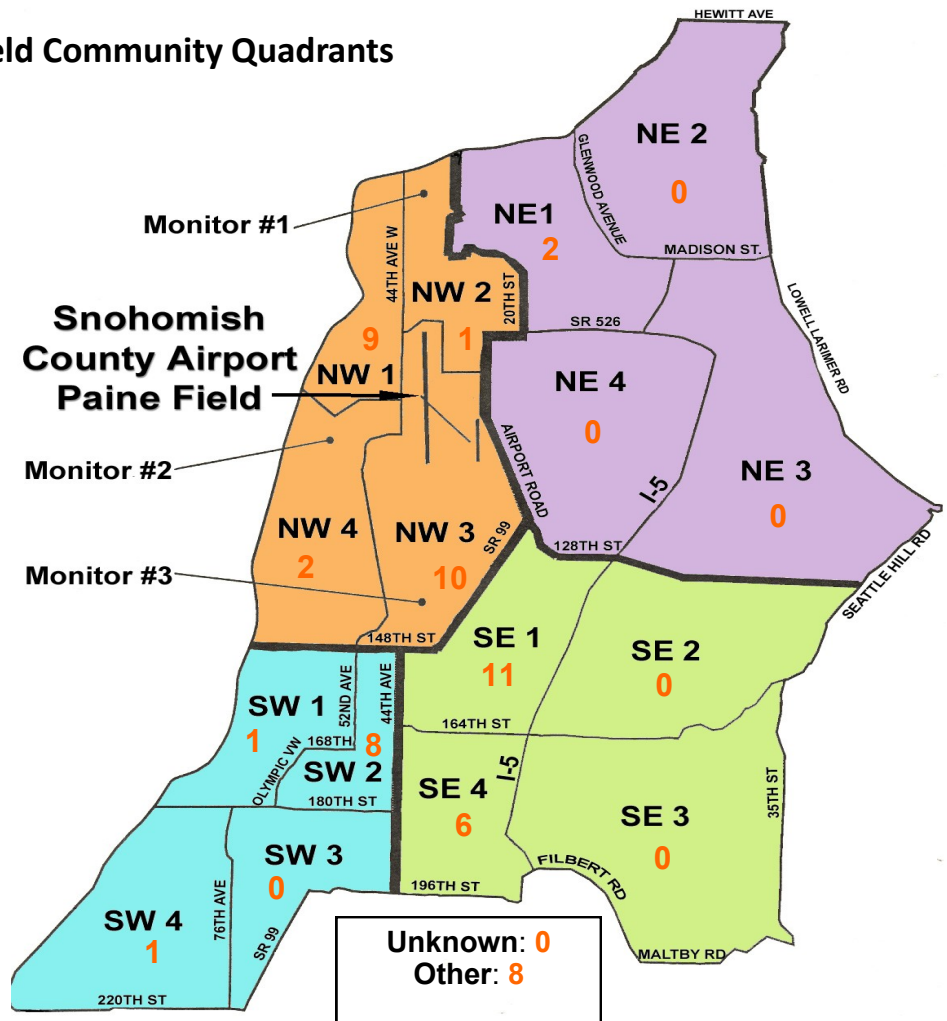
**PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-388-5125 x4**

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. "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
WOO016	8/1/2018 10:24	GTI4516	B747-LCF	D	16R	NW3
LEE004	8/3/2018 1:24	GTI4151	B747-LCF	A	16R	NW1
LEE004	8/3/2018 5:51	GTI4536	B747-LCF	D	34L	NW1
WEB002	8/3/2018 21:46	GTI4351	B747-LCF	A	16R	OTH-E
SWE003	8/3/2018 22:38	N222GY	Gulfstream IV	A	34L	SE1
RIC017	8/4/2018 3:00	GTI4316	B747-LCF	A	34L	NE1
GIB005	8/4/2018 10:33	VDA5384	AN-124 Ruslan	A	16R	NE1
WEB002	8/6/2018 19:30	Military	EA-18G Growler	T/G	34L	OTH-E
SWE003	8/7/2018 2:10	SWA8500	B737-700	A	34L	SE1
RAP001	8/7/2018 7:50	GTI4316	B747-LCF	A	34L	SE4
SWE003	8/7/2018 7:51					SE1
HAU003	8/7/2018 7:52					SW2
NEL008	8/7/2018 9:57	GTI4512	B747-LCF	D	34L	NW2
SWE003	8/7/2018 11:42	GTI4351	B747-LCF	A	34L	SE1
HAU003	8/7/2018 11:42					SW2
LEE004	8/8/2018 23:15	GTI4536	B747-LCF	D	34L	NW1
LEE004	8/11/2018 4:50	SWA8504	B737-700	A	16R	NW1
HAU003	8/11/2018 11:48	SWA8501	B737-800	D	16R	SW2
JAY001	8/11/2018 13:29	BOE954	B737-800 MAX	T/G	16R	NW3
SWE003	8/11/2018 22:29	Military	P-8 Poseidon	D	16R	SE1
JAY001	8/11/2018 22:30					NW3
HAU003	8/11/2018 22:31					SW2
WEB002	8/12/2018 23:55	GTI4356	B747-LCF	A	16R	OTH-E
LEE004	8/13/2018 0:15					NW1
PLI001	8/13/2018 12:05	UNK GA	UNK	D	34L	NW1
SWE003	8/14/2018 0:44	SWA8512	B737-700	A	34L	SE1

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

ID Code	Event Time	Flight ID	A/C Type	Operations	Location	Community
HAU003	8/14/2018 13:52	BOE537	B747-800	A	34L	SW2
TUS002	8/15/2018 9:55	GTI4131	B747-LCF	D	16R	SE1
YOO001	8/17/2018 7:30	N40FG	Mooney M20	D	16R	NW3
STE004	8/17/2018 19:00	N724TM	Cessna C172M	T/G	16R	NW4
HEN008	8/18/2018 9:48	UNK GA	UNK	D	34L	SW4
STE030	8/18/2018 10:30	QFA6026	B787-9	D	34L	OTH-E
YOO001	8/18/2018 23:20	UNK GA	UNK	D	16R	NW3
NES003	8/19/2018 11:07	N3093Y	Cessna 182E	A	34L	NW1
KUO002	8/21/2018 23:43	SWA8515	B737-700	A	34L	NW3
SWE003	8/22/2018 1:57	SWA8516	B737-700	D	16R	SE1
LEE004	8/22/2018 2:15	CSN1169	B787-9	D	34L	NW1
LEE004	8/22/2018 3:45	GTI4356	B747-LCF	A	34L	NW1
WOH002	8/22/2018 6:50	GTI4542	B747-LCF	D	16R	SE1
RAP001	8/22/2018 6:55					SE4
RAP001	8/23/2018 6:00	GTI4542	B747-LCF	D	16R	SE4
BAD003	8/23/2018 6:02					SE4
YOO001	8/23/2018 16:30	N5512E	Cessna C172N	T/G	16R	NW3
TUR008	8/27/2018 1:00	SWA8502	B737-700	D	16R	NW3
WEI003	8/27/2018 10:44	BOE748	B787-9	T/G	34L	OTH-S
REY002	8/28/2018 13:49	N5490B	Cessna C152	T/G	34R	NW4
HOM001	8/29/2018 2:45	GTI4256	B747-LCF	A	34L	NW3
SWE003	8/29/2018 2:46					SE1
HAU003	8/29/2018 2:46					SW2
BAD003	8/29/2018 2:55					SE4
BIG001	8/29/2018 8:40	UNK GA	UNK	T/G	34L	SW1
HAU003	8/29/2018 20:43	N222GY	Gulfstream IV	A	34L	SW2
SWE003	8/29/2018 20:44					SE1
YOO001	8/30/2018 14:23	UNK GA	UNK	T/G	16R	NW3
HAU003	8/30/2018 16:33	N4922T	Piper Cherokee	T/G	16R	SW2
ELS002	8/31/2018 11:30	ASA9514	Airbus A-320	A	34L	OTH-S
BER013	8/31/2018 11:37					OTH-S
BER013	8/31/2018 15:56	N5081B	Beechcraft Bonanza	D	16R	OTH-S
BAD003	8/31/2018 23:20	SWA8501	B737-700	A	34L	SE4

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