

MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

May 2016

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>

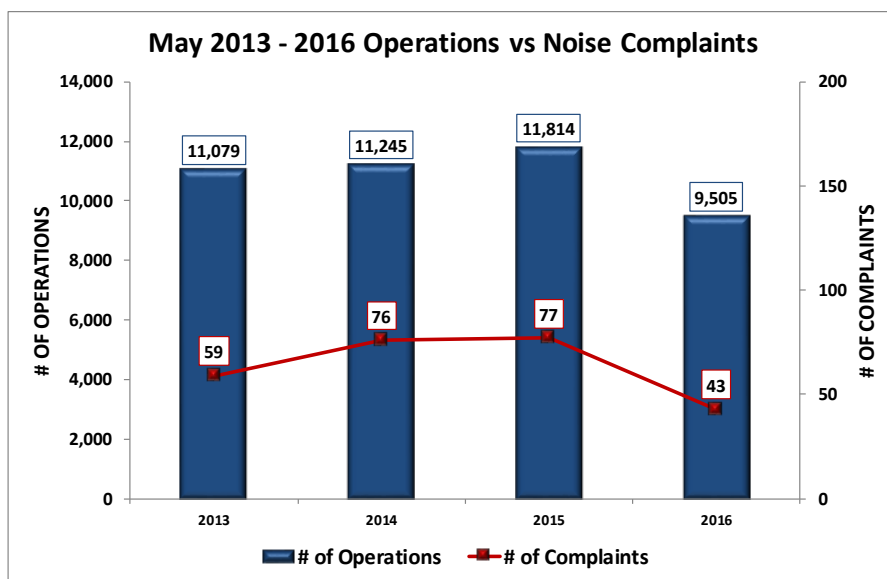
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During May 2016, the Airport office received 43 noise related calls and emails from individuals in the surrounding communities; 0 inquiries were regarding engine runs.

During May 2016, the FAA Paine Field Air Traffic Control Tower recorded 9,505 flight operations. This is a 19.55% decrease in operations from May 2015, which had 11,814 operations.

The four-year average number of flight operations for the month of May is 10,911. Total operations for May 2016 is 12.89% below the four year average. 1 callers accounted for 21% of all noise complaints for the month.

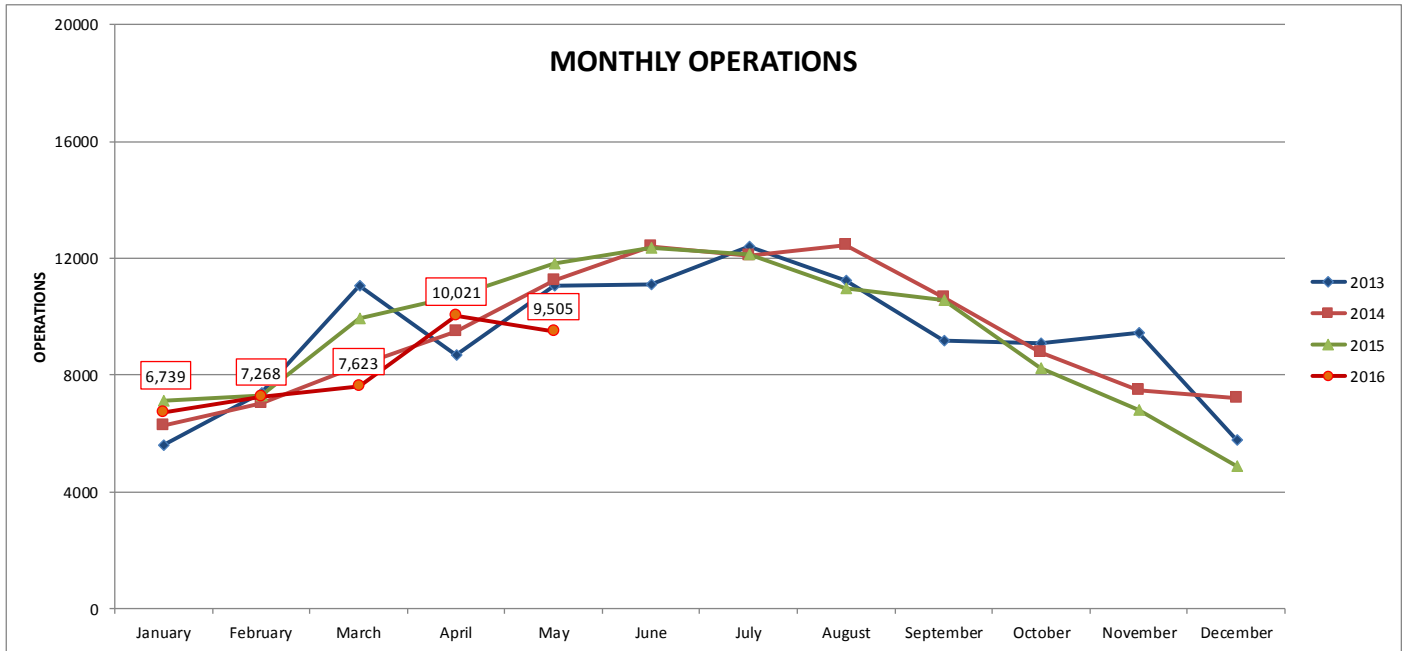


Complaints:

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.

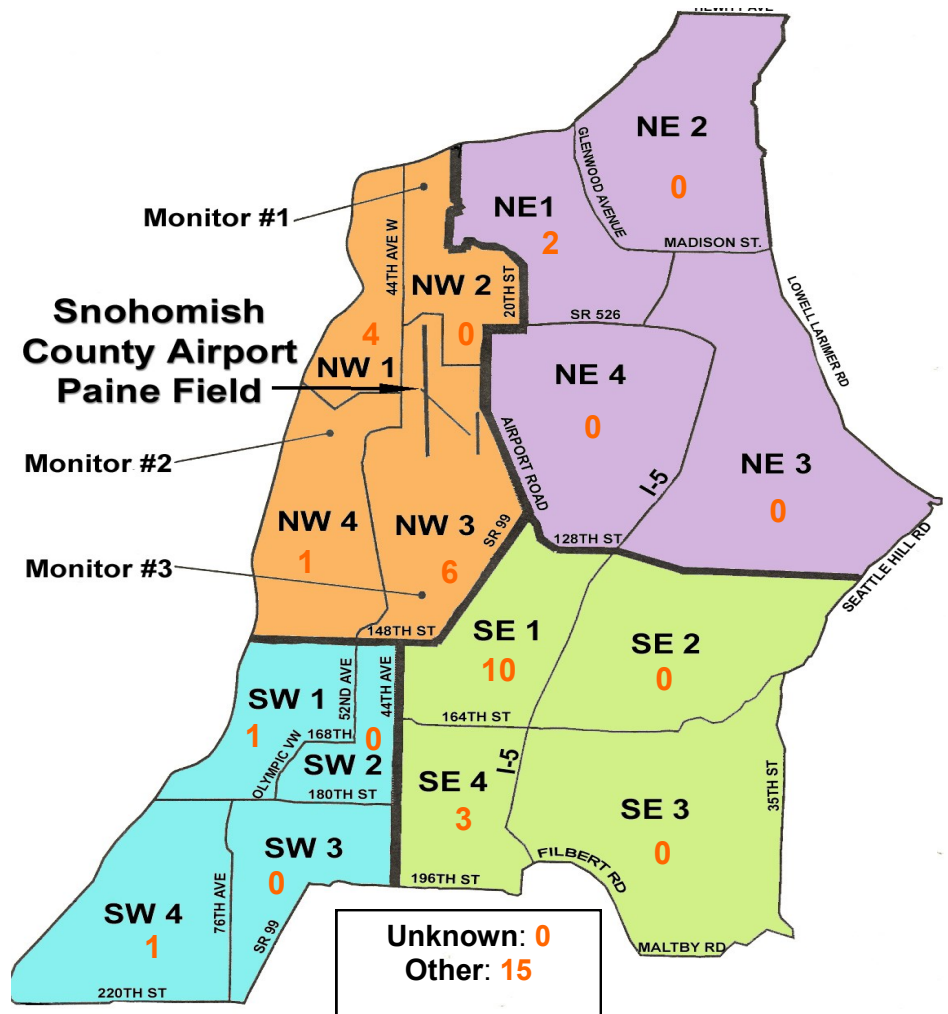
PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-353-2110 x1

Monthly Operations Levels 2013—2016



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	AC Type	Operation	Location	Community
WOH002	5/1/2016 0:30	SWA8516	B737-700	A	34L	SE1
BUC002	5/1/2016 11:23	BOE616	B787-900	A	34L	OTH-S
WOH002	5/1/2016 22:55	SWA8512	B737-700	A	34L	SE1
STR004	5/2/2016 12:45	GTI4356	B747-LCF	A	34L	OTH-S
MOR020	5/3/2016 14:55	UNK	UNK	O	N/A	OTH-S
SPR003	5/3/2016 17:38	MIL F-18	F/A-18	T/G	16R	OTH-S
TOM003	5/3/2016 17:43					NW3
KRU005	5/3/2016 22:37	GTI4512	B747-LCF	A	16R	NE1
WOH002	5/5/2016 1:50	AJI9362	DC91	A	34L	SE1
WOH002	5/5/2016 1:50					SE1
HEM001	5/5/2016 12:08	BOE144	B787-800	A	34L	OTH-S
HEM001	5/5/2016 13:30	BOE396	B777W	A	34L	OTH-S
STR004	5/5/2016 14:12	BOE057	B747-800	A	34L	OTH-S
BAD003	5/5/2016 23:20	AJI9367	DC91	A	34L	SE4
WOH002	5/5/2016 23:20					SE1
BAR015	5/7/2016 21:50	GTI4532	B747-LCF	D	34L	NW1
PAK002	5/8/2016 1:00	GTI4516	B747-LCF	D	34L	NW4
LEE004	5/8/2016 1:00					NW1
IME002	5/8/2016 1:05					OTH-W
OLD001	5/8/2016 9:00	GTI4512	B747-LCF	D	16R	SW1
TOM003	5/9/2016 14:24	BOE488	B787-800	A	34L	NW3
SPR003	5/11/2016 10:01	GTI4512	B747-LCF	D	16R	OTH-S
SPR003	5/11/2016 11:01	BOE057	B747-800	D	16R	OTH-S
LAR012	5/12/2016 12:45	BOE022	B787-800	A	34L	OTH-S
NES003	5/12/2016 22:05	GTI4351	B747-LCF	A	16R	NW1
WOH002	5/13/2016 23:35	ASA9802	B737-800	A	34L	SE1

Caller Code	Event Time	Flight ID	AC Type	Operation	Location	Community
JAC006	5/17/2016 10:00	MIL FA-18	F/A-18	T/G	34L	NW3
RAP001	5/18/2016 5:50	GTI4512	B747-LCF	D	16R	NW3
HOM001	5/18/2016 5:50					NW3
BAD003	5/18/2016 5:50					SE4
SPR003	5/18/2016 5:52					OTH-S
TUS002	5/18/2016 9:40	GTI4516	B747-LCF	D	16R	SE1
BLA012	5/18/2016 16:52	BOE461	B767-200	O	N/A	OTH-S
WOH002	5/20/2016 2:15	SWA8502	B737-300	D	16R	SE1
SHE009	5/20/2016 22:57	GTI4532	B747-LCF	D	34L	NW1
TUB002	5/20/2016 22:59					NE1
GRE015	5/22/2016 10:22	GTI4512	B747-LCF	D	16R	OTH-S
CAN003	5/22/2016 10:30					OTH-S
WOH002	5/25/2016 5:10	GTI4532	B747-LCF	D	16R	SE1
RAP001	5/25/2016 5:10					NW3
BAD003	5/25/2016 5:13					SE4
WOH002	5/26/2016 1:25	GTI4542	B747-LCF	D	16R	SE1
HOP006	5/28/2016 16:43	BOE547	B777-300	D	16R	SW4

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