

# MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

April 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>

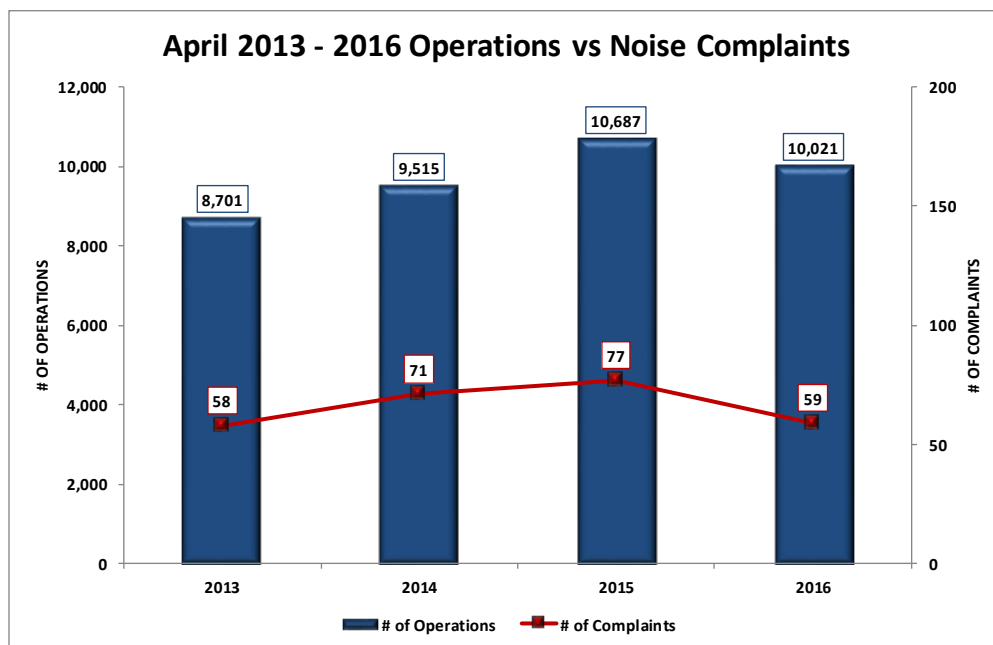
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

## Noise Brief:

During April 2016, the Airport office received 59 noise related calls and emails from individuals in the surrounding communities; 3 inquiries were regarding engine runs.

During April 2016, the FAA Paine Field Air Traffic Control Tower recorded 10,021 flight operations. This is a 6.2% decrease in operations from April 2015, which had 10,687 operations.

The four-year average number of flight operations for the month of April is 9,731. Total operations for April 2016 is 2.98% above the four year average. 3 callers accounted for 45% of all noise complaints for the month.

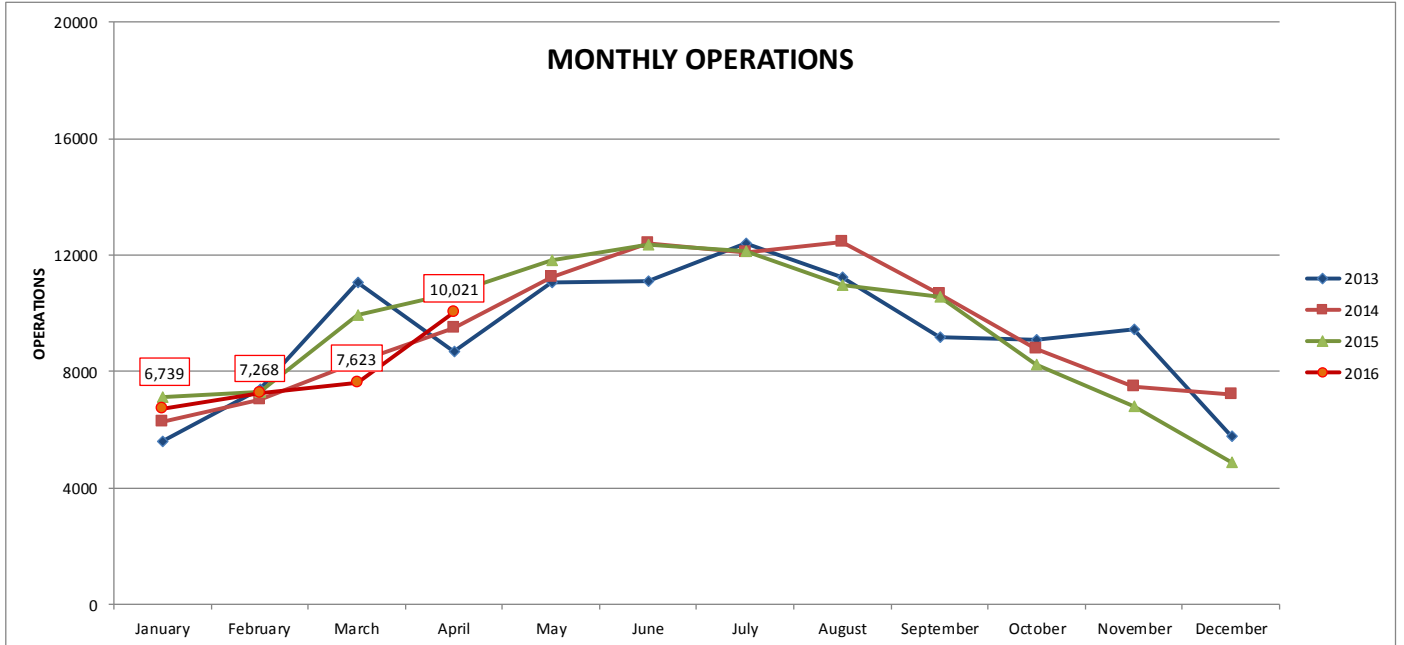


## Complaints:

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.

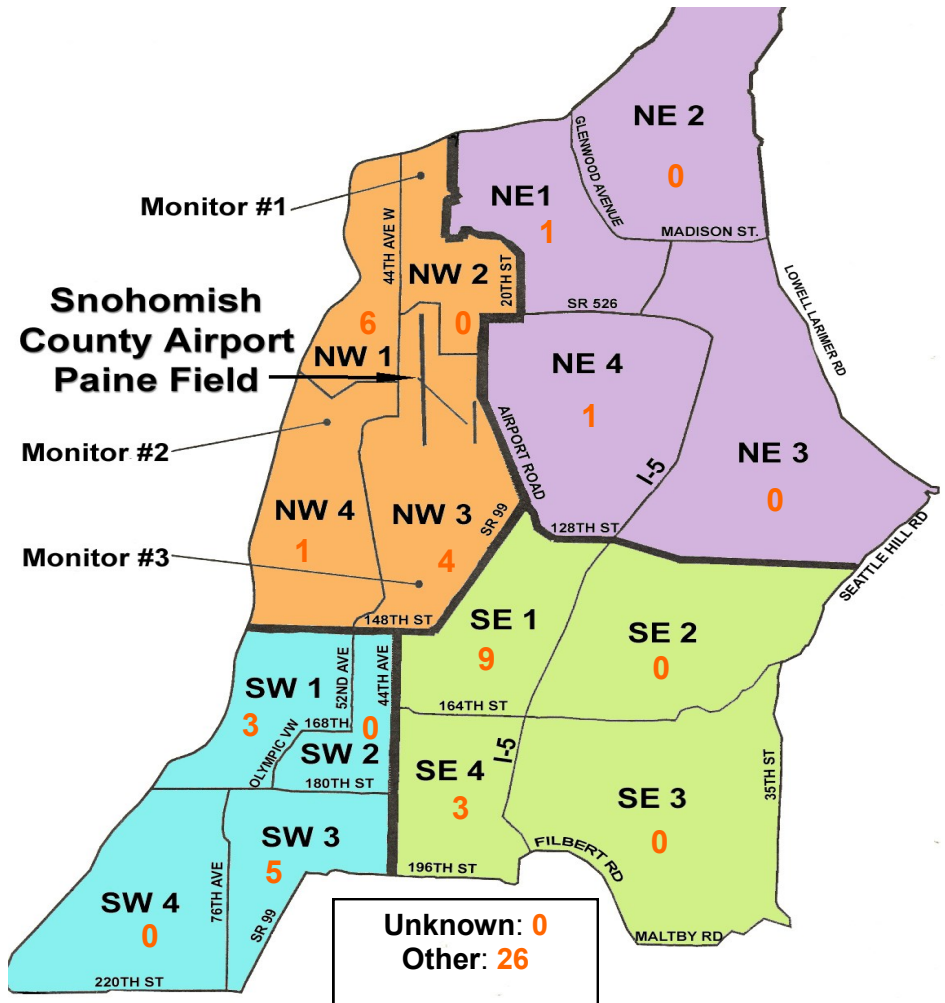
**PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204**  
**NOISE HOTLINE: 425-353-2110 x1**

# 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](http://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	Operation	Location	Community
OLD001	4/1/2016 6:15	GTI4352	LCF	A	16R	SW1
SPR003	4/1/2016 10:53	BOE560	B737-800	A	16R	OTH-S
SPR003	4/1/2016 14:14	N24EL	C182	O	N/A	OTH-S
SPR003	4/2/2016 13:58	N49WA	L25B	D	16R	OTH-S
TUB002	4/4/2016 0:34	GTI4351	LCF	A	16R	NE1
KAR004	4/5/2016 3:00	GTI4516	LCF	D	16R	OTH-W
TUS002	4/5/2016 3:08					SE1
WOH002	4/5/2016 3:10					SE1
ROS010	4/5/2016 3:10					SW3
PRE002	4/5/2016 14:38	BOE461	B777-300	A	16R	OTH
BRE007	4/6/2016 22:30	UNK HELO	HELO	UNK	N/A	NW1
San013	4/7/2016 2:00	GTI4351	LCF	A	34L	OTH
WOH002	4/7/2016 2:05					SE1
PAK002	4/7/2016 5:52	GTI4536	LCF	D	16R	NW4
BAD003	4/7/2016 5:55					SE4
WOH002	4/7/2016 5:55					SE1
WOH002	4/9/2016 4:25	N70NB	C501	D	16R	SE1
BAD003	4/9/2016 4:25					SE4
LYO001	4/9/2016 11:45	GA	MULTIPLE	T/G	16L	NE4
WOH002	4/9/2016 23:15	ASA9804	B737-900	D	16R	SE1
GUS002	4/10/2016 13:47	GTI4516	LCF	D	16R	SW3
SPR003	4/10/2016 13:47					OTH-S
GRE015	4/10/2016 13:48					OTH-S
SPR003	4/11/2016 9:03	BOE655	B777W	D	16R	OTH-S
PRE002	4/11/2016 17:18	GTI4352	LCF	A	16R	OTH
GRE015	4/12/2016 8:17	GTI4512	LCF	D	16R	OTH-S
GRE015	4/13/2016 8:08	GTI4516	LCF	D	16R	OTH-S
SPR003	4/13/2016 8:15					OTH-S
WOH002	4/15/2016 0:02	UNK	UNK	A	34L	SE1

Caller Code	Event Time	Flight ID	Aircraft Type	Operation	Location	Community
RAP001	4/15/2016 4:00	GTI4532	LCF	D	16R	NW3
GUS002	4/15/2016 6:45	N696SB	F2TH	D	16R	SW3
GRE015	4/15/2016 18:55	GTI4512	LCF	D	16R	OTH-S
RIN002	4/16/2016 1:00	BOE347	B737-800	A	34L	NW3
GRE018	4/16/2016 1:00	ENGINE TRIM	B767	N/A	STALL 112	NW1
GRE018	4/17/2016 21:00	ENGINE TRIM	UNK	N/A	UNK	NW1
HUB001	4/20/2016 13:43	MIL.	P-3 ORION	T/G	34L	NW1
THO015	4/20/2016 17:00	UNK HELO	HELO	A	34L	NW3
SPR003	4/21/2016 8:24	GTI4512	LCF	D	16R	OTH-S
GRE015	4/21/2016 8:24					OTH-S
GRE015	4/21/2016 10:36	BOE578	B777W	D	16R	OTH-S
SPR003	4/21/2016 12:40	CES9002	B777W	D	16R	OTH-S
NES003	4/22/2016 1:30	ENGINE TRIM	UNK	N/A	UNK	NW1
STA012	4/22/2016 11:17	GTI4516	LCF	D	16R	NW3
WOH002	4/25/2016 22:50	SWA8505	B737-700	A	34L	SE1
WOH002	4/26/2016 2:10	SWA8509	B737-700	D	16R	SE1
ALF001	4/26/2016 7:20	GTI4532	LCF	D	16R	SW1
SPR003	4/26/2016 9:38	BOE545	B777W	D	16R	OTH-S
SPR003	4/26/2016 10:06	BOE057	B747-800	D	16R	OTH-S
CHE006	4/26/2016 11:43	AIR4	B407	O	N/A	NW1
BAD003	4/28/2016 7:19	GTI4542	LCF	D	16R	SE4
ELD001	4/28/2016 8:23	GTI4512	LCF	D	16R	SW3
GUS002	4/28/2016 8:25					SW3
SPR003	4/28/2016 8:25					OTH-S
WOO005	4/29/2016 1:44	SWA8503	B737-700	D	16R	SW1
GRE015	4/29/2016 11:33	GTI4512	LCF	D	16R	OTH-S
RAE002	4/30/2016 7:51	GTI4356	LCF	A	34L	OTH-S
Buc002	4/30/2016 14:30	GTI4151	LCF	A	34L	OTH
MIC002	4/30/2016 14:42					OTH-S
San013	4/30/2016 14:42					OTH

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