

MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

June 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>

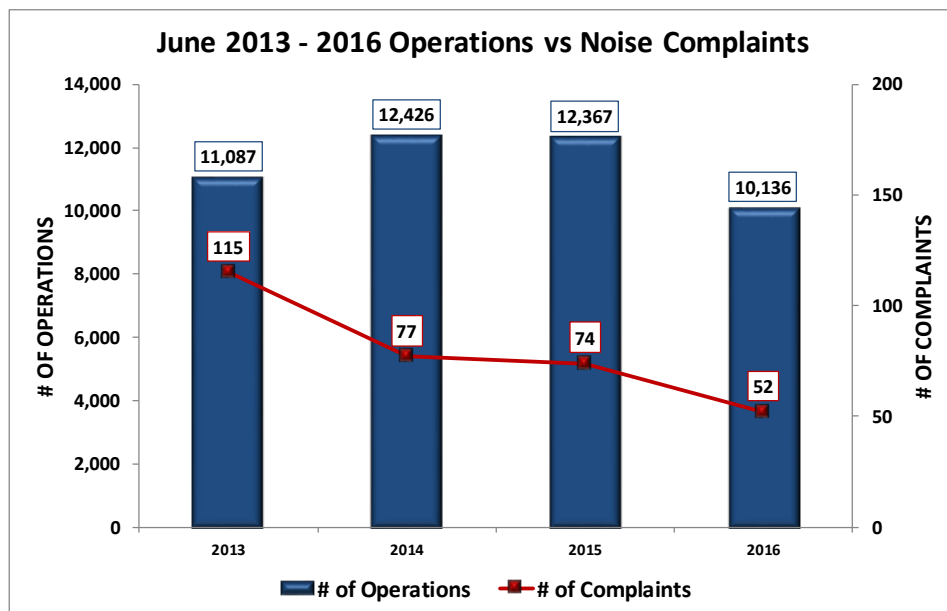
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During June 2016, the Airport office received 52 noise related calls and emails from individuals in the surrounding communities; 2 inquiries were regarding engine runs.

During June 2016, the FAA Paine Field Air Traffic Control Tower recorded 10,136 flight operations. This is a 18.04% decrease in operations from June 2015, which had 12,367 operations.

The four-year average number of flight operations for the month of June is 11,504. Total operations for June 2016 is 11.89% below the four year average. 1 caller accounted for 21% of all noise complaints for the month.

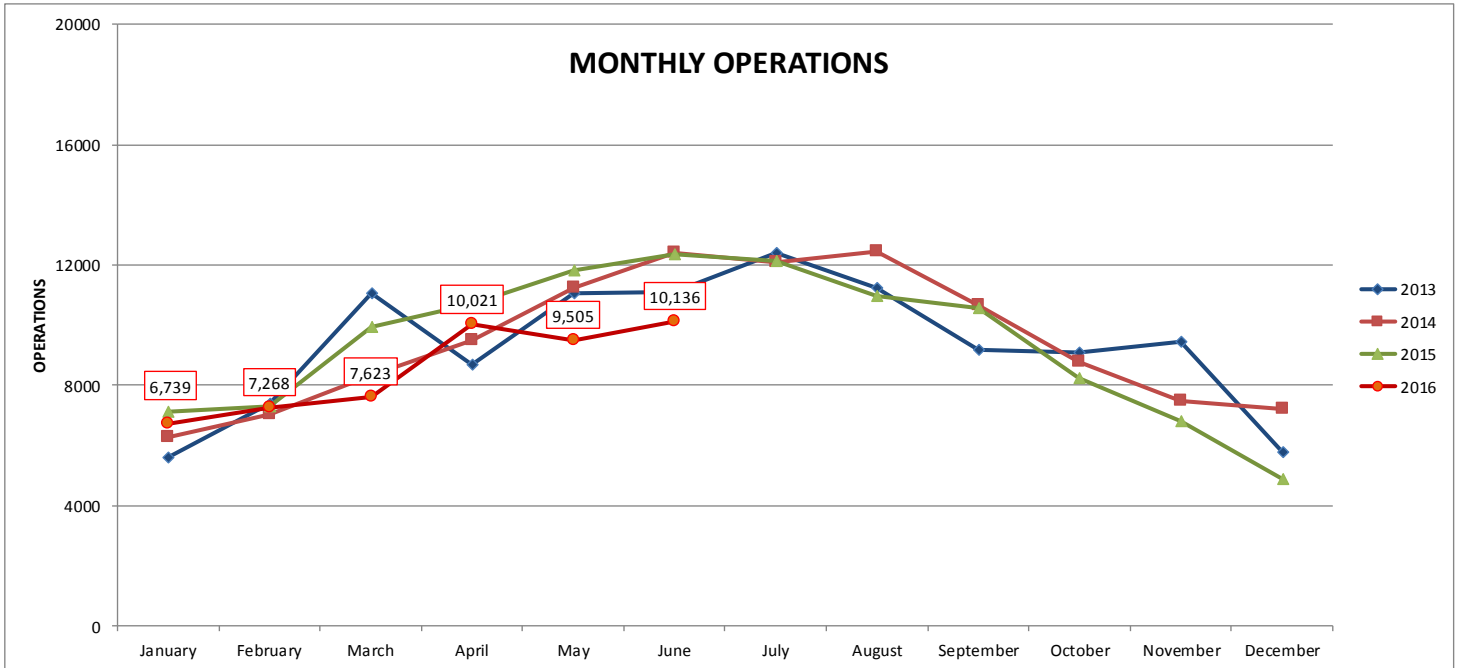


Complaints:

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.

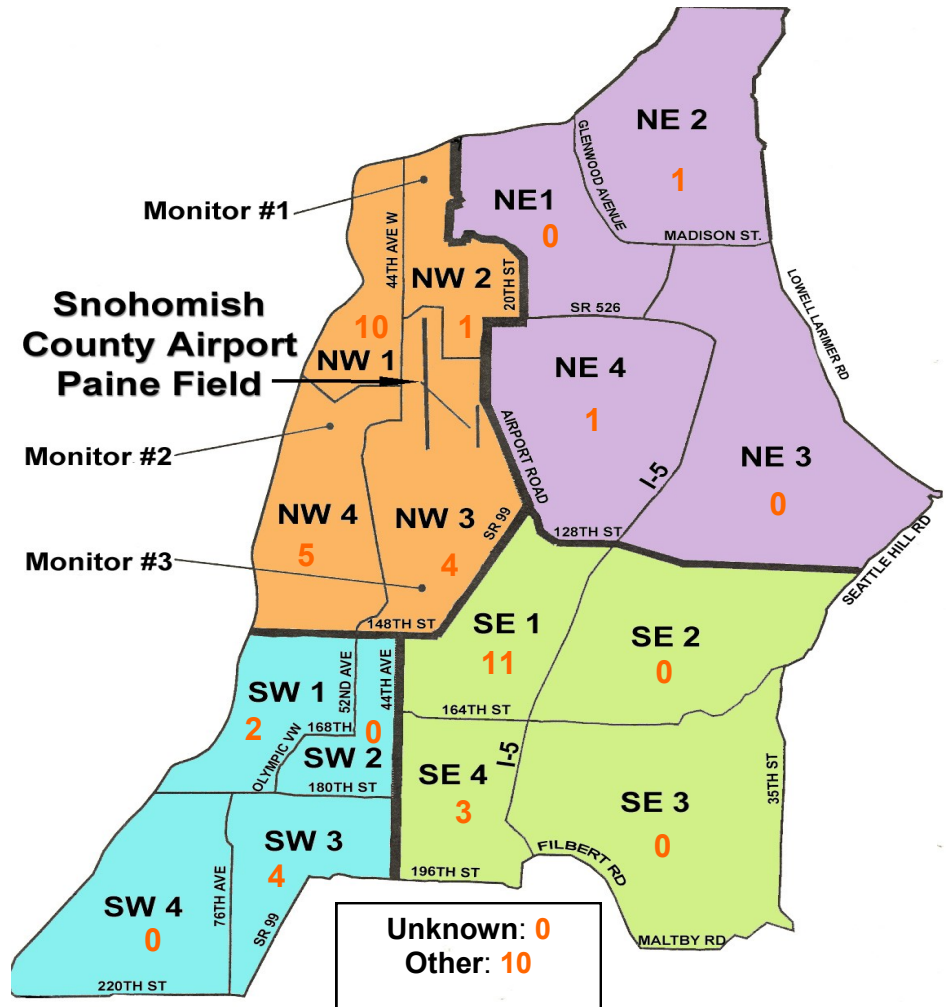
PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-353-2110 x1

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 Start	Flight ID	AC Type	Operation	Location	Community
STE026	6/1/2016 1:00	ENGINE RUNS	UNK	N/A	UNK	NW2
BEL005	6/1/2016 14:00	BOE763	B787-900	A	34L	OTH-S
GUS002	6/1/2016 17:15	GTI4352	B747-LCF	A	34L	SW3
SPR003	6/3/2016 11:00	ASA9801	B737-800	A	34L	OTH-S
FIS006	6/4/2016 17:50	BOE904	B777-300	A	34L	OTH-S
BEL005	6/4/2016 17:50					OTH-S
PRE002	6/5/2016 11:37	GTI4151	B747-LCF	A	16R	OTH-N
WOH002	6/6/2016 5:15	GTI4536	B747-LCF	D	16R	SE1
RAP001	6/6/2016 5:15					NW3
HIK001	6/6/2016 11:40	PHOENIX 21	MIL F-18	O	34L	SE4
WOH002	6/6/2016 11:40					SE1
KEY002	6/6/2016 11:45					SE-4
WOH002	6/6/2016 14:15					SE1
HOW009	6/6/2016 14:20	GTI4351	B747-LCF	A	34L	OTH-S
WOH002	6/8/2016 12:55	UNK	MIL F-18	T/G	34L	SE1
SMU001	6/8/2016 12:55					NW4
WEE004	6/9/2016 10:40	GTI4342	B747-LCF	D	16R	NW3
LAW001	6/9/2016 10:42					NW3
LEE004	6/13/2016 2:15	GTI4532	B747-LCF	D	34L	NW1
PAK002	6/14/2016 1:22	SWA8512	B737-300	D	16R	NW4
WIL026	6/14/2016 1:26	SWA8507	B737-300	D	34R	NW1
PAK002	6/14/2016 1:30					NW4
RAP001	6/14/2016 5:20	GTI4532	B747-LCF	D	16R	NW3
DRO002	6/15/2016 0:06	ARMY HELO 20092	MIL H-60 HELO	D	16R	NW4
LEE004	6/15/2016 2:10	VTS299	DC-9	A	16R	NW1

Caller Code	Event Start	Flight ID	AC Type	Operation	Location	Community
HAL012	6/15/2016 2:38	ARMY HELO 20092	MIL H-60 HELO	A	16R	NW4
LEE004	6/15/2016 3:20	VTS9299	DC-9	D	34L	NW1
MOR005	6/15/2016 3:20					NW1
WIL026	6/15/2016 3:28					NW1
GRE015	6/15/2016 8:27					GTI4514
GUS002	6/15/2016 13:10	GTI4516	B747-LCF	D	16R	SW3
STR004	6/15/2016 19:32	GTI4356	B747-LCF	A	34L	OTH-S
GRE018	6/17/2016 6:45	ENGINE RUNS	UNK	N/A	UNK	NW1
KUN002	6/17/2016 15:00	BOE657	B777-300	D	16R	SW3
WOH002	6/20/2016 22:10	ASA9802	B737-900	A	34L	SE1
MOO010	6/20/2016 22:30	GTI4352	B747-LCF	A	16R	NW1
OLD001	6/20/2016 22:30					SW1
WOH002	6/20/2016 22:40	ASA223	B737-900	A	34L	SE1
OLD001	6/20/2016 22:40	N900CQ	Dassault Falcon 900	A	16R	SW1
TUS002	6/21/2016 2:39	GTI4532	B747-LCF	D	16R	SE1
WOH002	6/21/2016 2:40					SE1
FRI003	6/21/2016 2:47					OTH-S
WOH002	6/22/2016 4:50	N311GF	Hawker 400	D	16R	SE1
COR012	6/22/2016 16:40	MULTIPLE AIRCRAFT	Multiple Aircraft	T/G	34R	NE4
BAD003	6/23/2016 5:58	GTI4512	B747-LCF	D	16R	SE4
GUS002	6/23/2016 6:00					SW3
GOO003	6/23/2016 13:45	N70KA	R22 HELO	D	N/A	NE2
WOH002	6/23/2016 22:25	N886DC	Dassault Falcon 900	A	34L	SE1
MOR020	6/25/2016 14:00	BOE120	B777-200	A	34L	OTH-S
WOH002	6/27/2016 22:20	N162WC	B737-700	A	34L	SE1
GRE018	6/29/2016 21:40	LCF RUNUP	B747-LCF	N/A	DOC	NW1
KAE001	6/30/2016 19:00	N161SM	PA-28 Cherokee	T/G	34L	NW1

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