

# MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

October 2014

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>

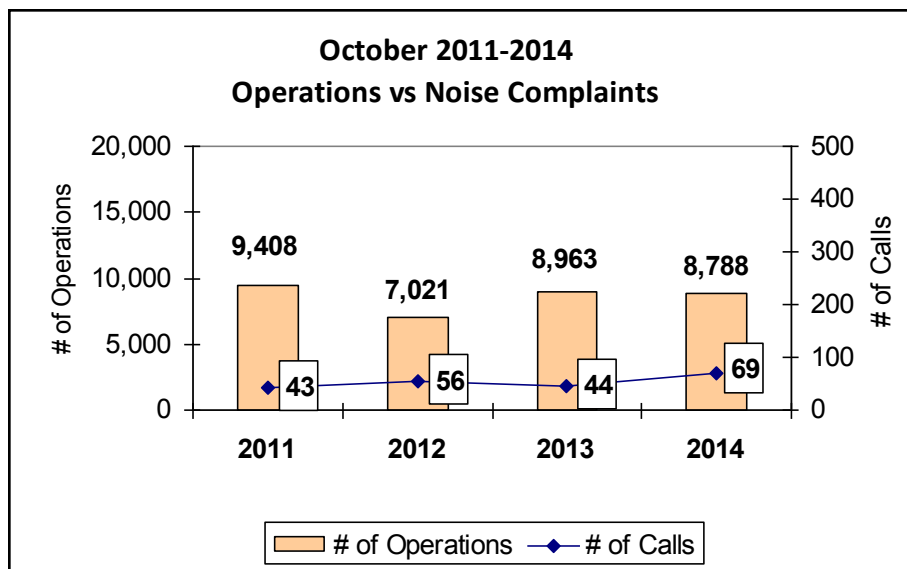
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

## Noise Brief:

During October 2014, the airport office received 69 noise related calls and emails from individuals in the surrounding communities. 1 call was regarding engine runs.

During October 2014, the FAA Paine Field Air Traffic Control Tower recorded 8,788 flight operations. This is a 1.9% decrease in operations from October 2013, which had 8,963 operations.

The four-year average number of flight operations for the month of October is 8,545. Total operations for October 2014 is 2.8% above the four-year average. 2 callers accounted for 17% of all noise complaints for the month.



## Complaints:

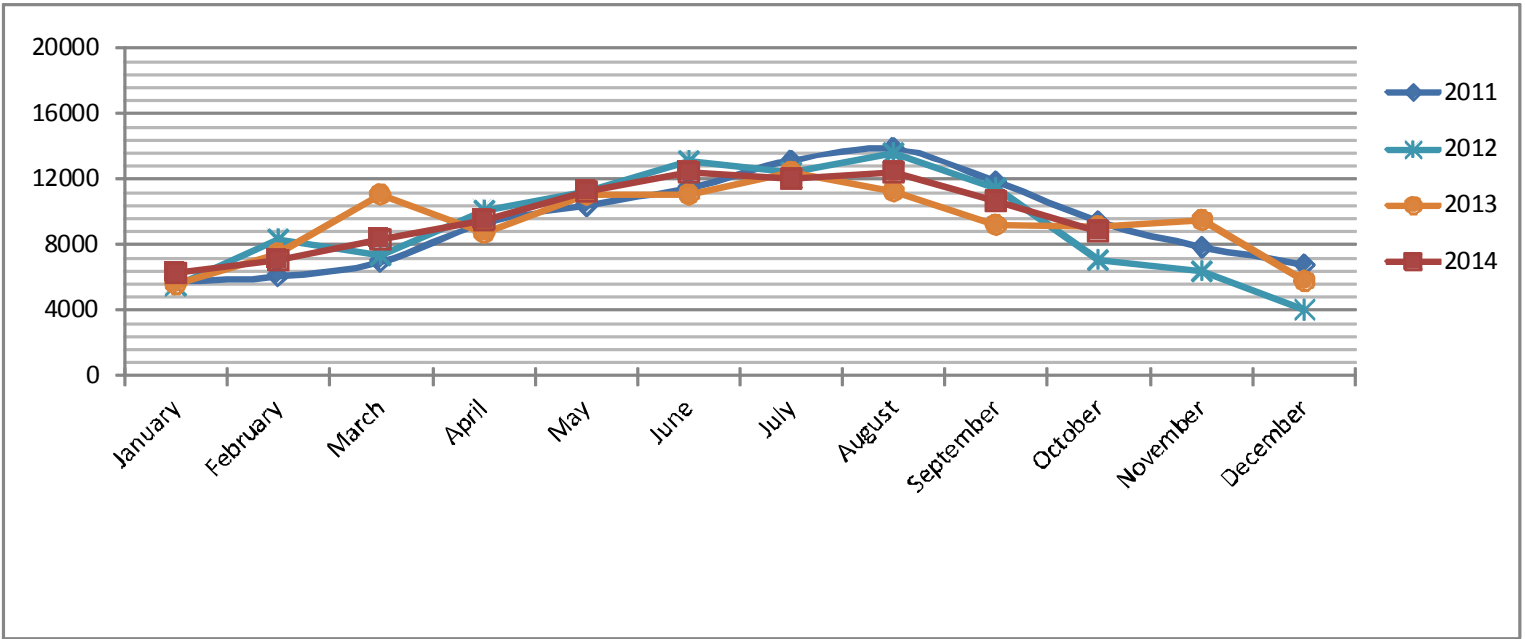
Many factors contribute to the amount of complaints received each month and by how many people. Complaint totals are rarely consistent due to factors ranging from one unusual flight event that generates multiple complaints from a large group of people, an overcast day which blocks in sound, or perhaps 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**

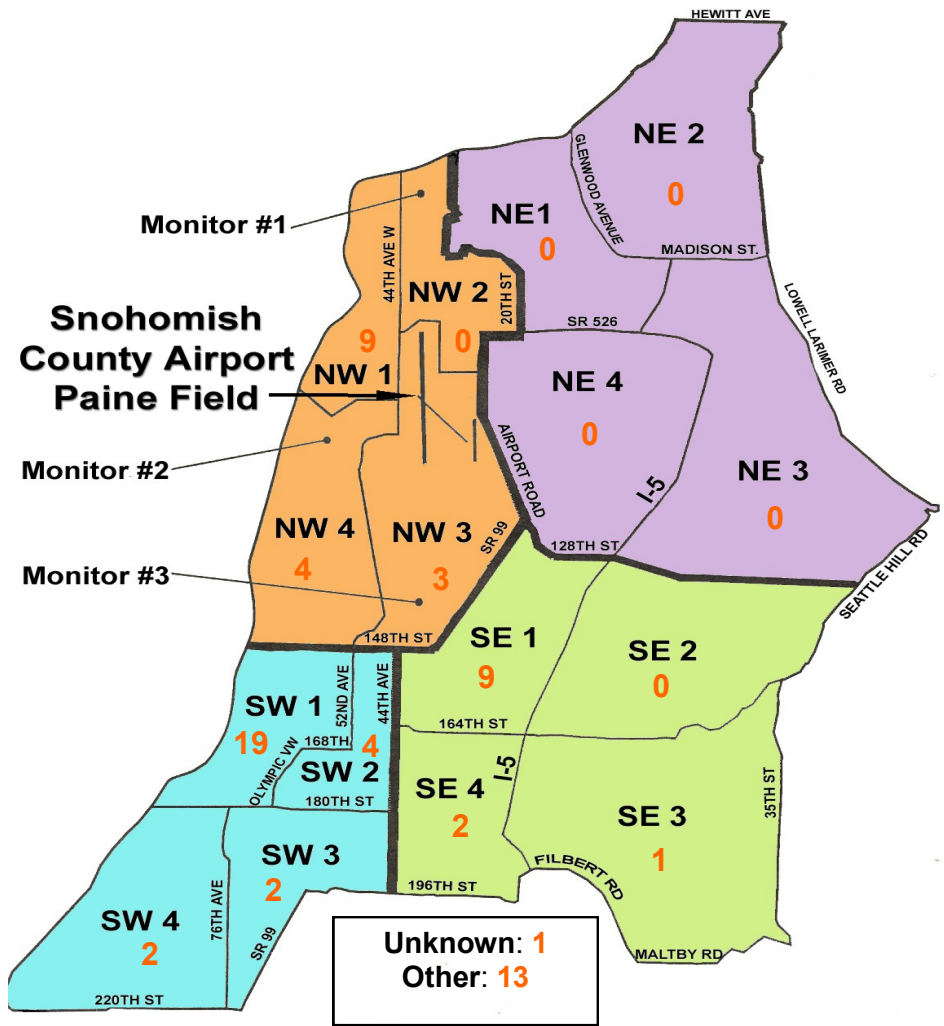
**For further information, please call Airport Operations at 425-388-5125**

# Monthly Operations Levels 2011—2014



## 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 October. "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 AIRSCENE 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 AIRSCENE 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.**

First time callers will receive a one-time hard copy mailing of this monthly noise summary. After the initial mailing, future 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	Date/Time	Operation	Runway	Flight ID	Aircraft Type	Comments	Community
BRE005	10/1/2014 4:14	DEP	34L	GTI4536	747-LCF		NW1
LEE004	10/1/2014 4:40						NW1
BRE006	10/1/2014 4:42						NW1
MOO007	10/1/2014 5:00						NW1
GRE015	10/1/2014 9:00	DEP	16R	BOE249	777-300	low and loud	OTH - S
GRE015	10/1/2014 11:40	DEP	16R	BOE715	787-8		OTH - S
GRO005	10/1/2014 15:47	ARR	16R	JASON31	FA-18	Low and loud	NW4
MAC002	10/2/2014 0:00	DEP	34L	JASON31	FA-18		NW1
GON001	10/2/2014 16:48	UKN	UKN	UNKNOWN	UNKN	Possible R/C aircraft.	UNK
CHI002	10/3/2014 6:35	ARR	16R	GTI4351	747-LCF		OTH-N
HAR023	10/6/2014 21:20	ARR	34L	PHENIX+3	FA-18's	Excessive noise	SW1
DEB002	10/6/2014 21:30						SW1
MAU001	10/6/2014 21:30						SW1
BRI007	10/6/2014 21:30						SW1
LUN001	10/6/2014 21:30						SW1
HAD002	10/6/2014 21:30						SW1
FUR003	10/6/2014 21:30						SW1
PIG001	10/6/2014 21:30						SW1
GEM001	10/6/2014 21:30						SW1
BEC002	10/6/2014 21:30						SW1
ECK003	10/6/2014 21:30						NW4
PIE008	10/6/2014 21:35						SE1
HAR021	10/6/2014 21:35						SW1
BUD001	10/6/2014 21:36						NW3
CAI002	10/6/2014 21:40						SW2
HAY004	10/6/2014 23:00						SW1

Caller Code	Date/Time	Operation	Runway	Flight ID	Aircraft Type	Comments	Community
WOH002	10/7/2014 0:50	ARR	34L	JBU6403	A320		SE1
LOF001	10/7/2014 4:00						SE3
WOH002	10/7/2014 4:15	DEP	16R	GTI4542	747-LCF		SE1
POP001	10/7/2014 4:19						OTH - S
HAY004	10/7/2014 11:00	O	UNK	DAL198	767-300		SW1
ROB007	10/7/2014 14:55	DEP	16R	PHENIX	FA-18		SE1
STA012	10/7/2014 14:58						NW3
CAI002	10/7/2014 14:59						SW2
HIK001	10/7/2014 15:02						SE4
EDW004	10/8/2014 14:25	DEP	16R	BOE38F	T-38		SW2
COO003	10/9/2014 18:15	ARR	34L	PHENIX+3	FA-18's		NW1
MCA001	10/9/2014 18:15						NW4
FUR003	10/9/2014 18:15						SW1
WAL011	10/9/2014 18:20						NW1
BEC002	10/9/2014 18:20						SW1
DOO001	10/9/2014 18:20						SW1
DEB002	10/9/2014 18:20						SW1
WIL027	10/9/2014 18:20						NW4
BAK003	10/9/2014 18:21						SW2
LEE004	10/10/2014 4:10						DEP
GRE015	10/15/2014 9:15	DEP	16R	BOE898	777-W		OTH - S
WOH002	10/15/2014 22:35	DEP	16R	GTI4532	747-LCF		SE1
STA012	10/16/2014 12:55	DEP	16R	GTI4516	747-LCF		NW3
SAC003	10/16/2014 13:30	ARR	16R	BOE068	747-8		OTH - E
DEB002	10/16/2014 19:30	DEP	16R	N45586	C-150M		SW1
WOH002	10/17/2014 12:40	DEP	16R	AAL9642	767-300		SE1
KIR003	10/18/2014 2:00	UKN	N/A	UNKNOWN	UNKN	Engine runs revving	NW1
GRE015	10/19/2014 13:57	DEP	16R	GTI4512	747-LCF	Loud and low	OTH - S
WOH002	10/20/2014 22:55	DEP	16R	GTI4532	747-LCF		SE1
GRU002	10/21/2014 14:55	ARR	16R	BOE438	737-800	Loud and low	OTH
GRE015	10/22/2014 11:32	DEP	16R	BOE228	787-8		OTH - S
GRE015	10/22/2014 14:55	DEP	16R	BOE476	787-8		OTH - S
DEB002	10/23/2014 5:30	ARR	16R	BOE964	737-800	Loud and low	SW1
GRE015	10/24/2014 13:34	ARR	16R	N899BC	Falcon 2000	Loud and low	OTH - S
PET009	10/26/2014 13:05	DEP	16R	BOE159	737-800	Loud and low	SW4
PET009	10/26/2014 17:11	UKN	UNK	UNKNOWN	UNKN		SW4
GRE015	10/27/2014 7:54	DEP	16R	GTI4516	747-LCF	low and loud	OTH - S
WOH002	10/27/2014 12:10	DEP	16R	AJ199J1	DC-91		SE1
GRE015	10/30/2014 10:57	DEP	16R	GTI4512	747-LCF	Low	OTH - S
GUS002	10/30/2014 14:15	DEP	16R	BOE195	747-8		SW3
WOH002	10/30/2014 22:10	DEP	16R	GTI4542	747-LCF		SE1
GUS002	10/31/2014 14:15	DEP	16R	BOE195	787-8		SW3
FIS001	10/31/2014 18:18	DEP	16R	UAE7778	777-L		SE4