

# MONTHLY OPERATIONS & NOISE SUMMARY

PAINE FIELD AIRPORT

JANUARY 2011

ONLINE AT [WWW.PAINEFIELD.COM](http://WWW.PAINEFIELD.COM)

NOISE COMMENT FORM: [HTTP://WWW.PAINEFIELD.COM/NOISE/NOISEFORM.HTML](http://WWW.PAINEFIELD.COM/NOISE/NOISEFORM.HTML)

NOISE SUMMARY REPORTS: [HTTP://WWW.PAINEFIELD.COM/NOISE/NOISESUMMARY.HTML](http://WWW.PAINEFIELD.COM/NOISE/NOISESUMMARY.HTML)

PAINE FIELD HAPPENINGS: [HTTP://WWW.PAINEFIELD.COM/HAPPENINGS/HAPPENINGS.HTML](http://WWW.PAINEFIELD.COM/HAPPENINGS/HAPPENINGS.HTML)

**Welcome to the first edition of the New Operations & Noise summary report! January 2011 marks a new beginning to the way we present the operations data. Over the course of the next several months, we may be changing a few graphs and tables to better reflect the information we think you might be interested in. Please be patient during this transition time. We have kept most of the data tables the same, and have added new information.**

## Noise Brief:

During January 2011, the airport office received 48 noise related calls and emails from individuals in the surrounding communities. All of the calls were regarding flight operations.

## Complaints:

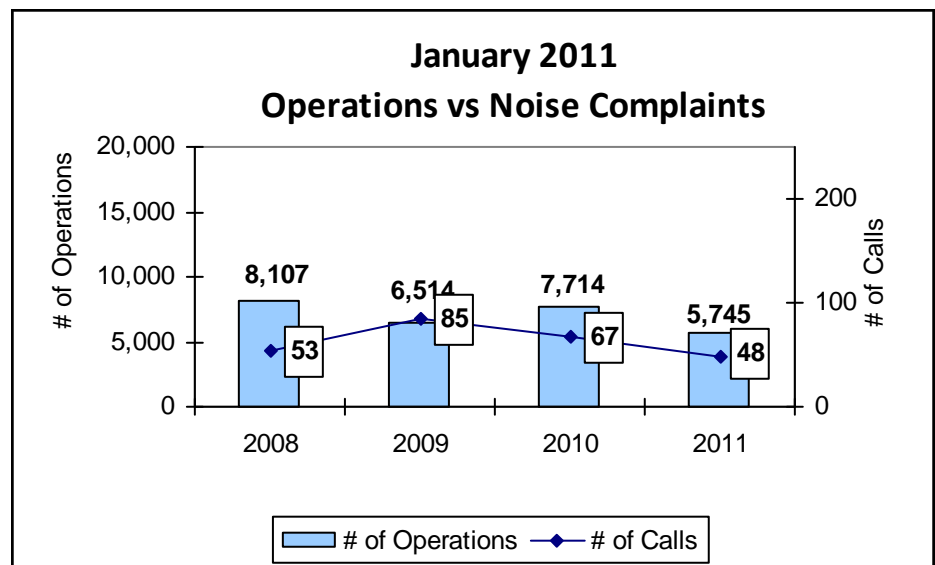
Many factors contribute to the amount of complaints received each month and by how many people. Complaint totals are rarely consistent due to factors ranging from one unusual flight event that generates multiple complaints from a large group of people, an overcast day which blocks in sound, or perhaps a new homeowner that didn't notice the flight paths before the purchase of the property.

## Airside Update for January

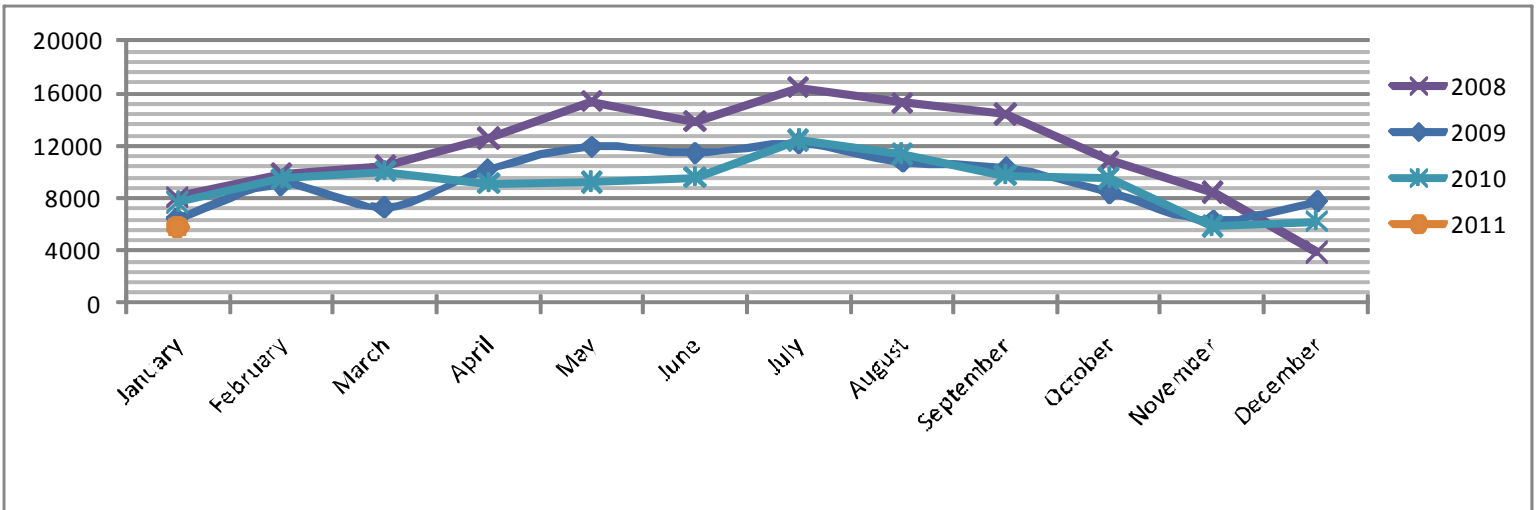
- ◆ Runway 11-29 was temporarily closed to make room for some Boeing jets that will be parked on the runway. The area is now fenced off.
- ◆ Taxiway Whiskey is closed full length until further notice
- ◆ Taxiway intersections D2, D3, & D4 are closed until further notice

**For further information on any of the above topics please call  
airport operations at 425-388-5125**

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



## Monthly Operations Levels 2008–2011

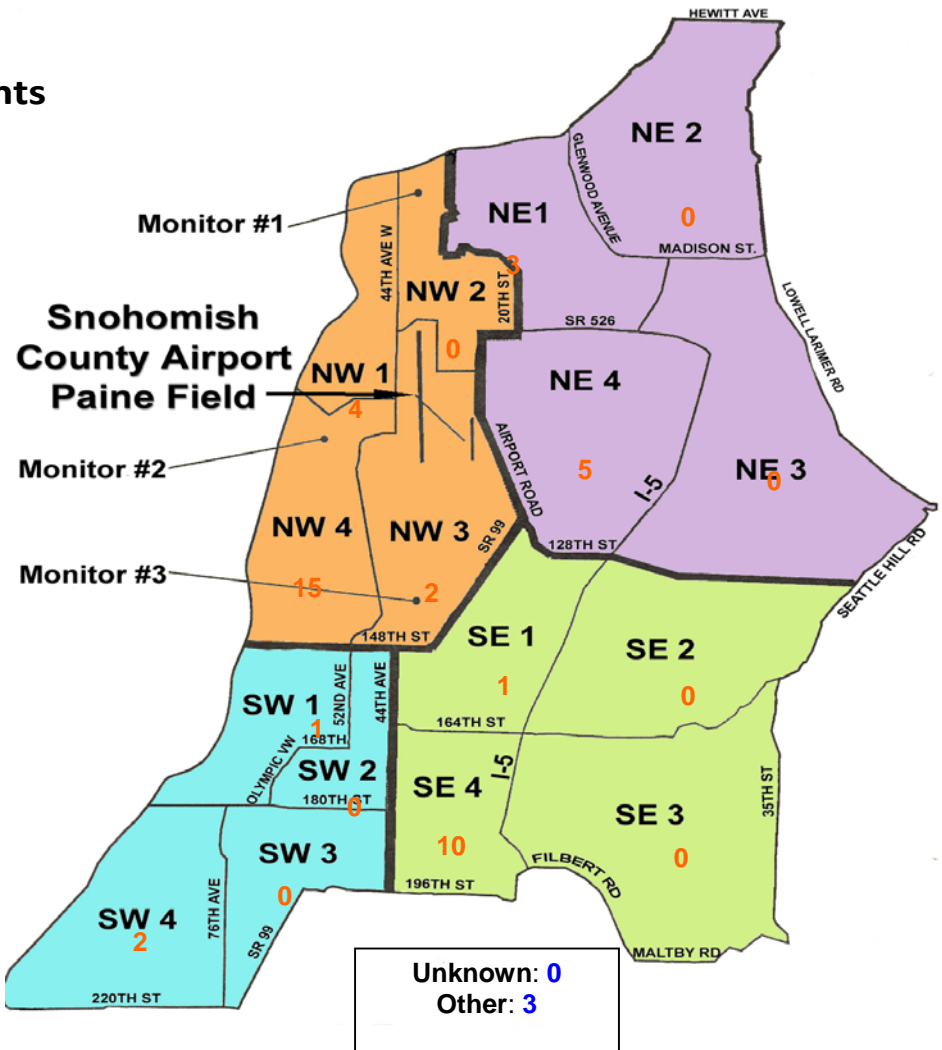


During January 2011, the FAA Paine Field Air Traffic Control Tower recorded 5745 flight operations. This is a 26% decrease in operations from January 2010, which had 7,714 operations.

The four-year average number of flight operations for the month of January is 7020. Total operations for January 2011 is 18% below the four-year average.

## 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 December. "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. The FAA retains radar data for 3 days before providing it to the airport's AIRSCENE noise monitoring system. Airport staff uses the AIRSCENE data and other sources to help identify which operation generated the noise complaint.

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 (see *Online* below) the fourth week of the following month.

### NEW FEATURE:

**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 in to 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 below.

All of the aircraft operations listed on this page (and next) are presumed to have originated or completed their flight at Paine Field.

Caller Code	Date/Time	Flight Operation	Runway	Call Sign	Aircraft Type	Traced To	Comments	Community
WOO010	1/4/2011 11:14	DEP	16R	BOE503	B747-8	Boeing	Noisy	NW4
WOO010	1/5/2011 10:47	DEP	16R	GTI4532	B747-LCF	Atlas Air/Boeing	Noisy	NW4
SUL002	1/5/2011 21:30	Other	n/a	n/a	n/a	could not be traced	Noisy	NW1
FIS001	1/5/2011 22:45	Other	n/a	n/a	n/a	could not be traced	Noise, low	SE4
FIS001	1/7/2011 16:09	ARR	34L	BOE503	B747-8	Boeing	Noise, low	SE4
BUD001							Low, loud, Windows rattled, Unacceptable	NW3
FIS001								SE4
SAW001	1/9/2011 17:39	DEP	16R	GTI4512	B744	Atlas Air/Boeing		SE4
GEA001	1/10/2011 16:20	Other	n/a	n/a	n/a	Could not be traced	very noisy	NW4
WOO010	1/13/2011 11:02	DEP	16R	GTI4532	B747-LCF	Atlas Air/Boeing	Noisy	NW4
FIS001	1/16/2011 10:37	DEP	16R	BOE503	B747-8	Boeing	Noisy	SE4
RAP001	1/17/2011 2:30	DEP	16R	NAO901	B767-300	North American Airlines/ATS	Too low, loud	NW3
LEE004	1/17/2011 4:30	ARR	16R	AJI9043	DC91	Ameristar Jet Charter/ATS	Woke up entire family	NW1
FRA003	1/17/2011 12:45	ARR	16R	BOE103	B777-200	Boeing	Disrupting our lives, hideously loud	OTH
ISE001	1/18/2011 19:12	DEP	34L	GTI4512	B747-LCF	Atlas Air/Boeing	Low & loud directly over house	NE1

## Caller Complaints

Caller Code	Date/Time	Flight Operation	Runway Used	Call sign	Aircraft Type	Traced To	Caller Comments	Community
Bet001	1/19/2011 13:33	Other	UNK	n/a	small prop	Could not be traced	Continuous circling	OTH
WOO010	1/22/2011 9:42	DEP	16R	BOE503	747-8	Boeing	Noisy	NW4
JAK003	1/22/2011 11:12	ARR	n/a	n/a	n/a	Could not be traced	Too noisy	NE4
JAK003	1/22/2011 14:22	T & G	16L	various	small prop	could not be traced	Too much noise, change t flight path	NE4
Edw003	1/23/2011 11:10	Other	UNK	n/a	n/a	could not be traced	Outbound	SW2
LOW002	1/23/2011 11:23	Other	16L	various	small prop	could not be traced	Very noise, small propeller, right over the house	NE4
WOO005	1/23/2011 12:00	Other	UNK	n/a	n/a	could not be traced	Several fly overs WWII planes	SW1
POR001	1/23/2011 13:23	DEP	16L	N252MK	Mooney	Private Owner	Planes buzzing, I don't want it to happen any more	NW4
POD001	1/23/2011 14:45	Other	n/a	various	small prop	could not be traced	Numerous aircraft buzzing	NW4
SAI002	1/24/2011 21:25	Other	n/a	n/a	n/a	n/a	Extremely low, hazardous	NW1
ARC002	1/25/2011 14:33	Other	n/a	n/a	n/a	n/a	General Complaint	OTH
POD001	1/25/2011 18:05	ARR	34L	APC32	PA-34	AirPac	Numerous aircraft taking off over the house	NW4
GIL003	1/25/2011 21:30	DEP	16R	SWA8500	B737-300	Southwest Airlines/ATS	Plane flew right over my roof	
JAK003	1/26/2011 11:38	Other	n/a	n/a	n/a	n/a	Change flight path	NE4
WOO010	1/26/2011 13:14	ARR	34L	BOE608	B737-800	Boeing	Noise, low	NW4
WOO010	1/26/2011 14:22	Other	UNK	n/a	n/a	n/a	Noise, low	NW4
KUL001	1/26/2011 21:46	DEP	16R	ETH501	B777-L	Ethiopian Airlines/Boeing	Noise for 10 minutes and counting	NE1
JAK003	1/27/2011 15:07	DEP	16L	N235RG	BE-36	Private Owner	Change flight path	NE4
Mon003	1/27/2011 18:07	Other	n/a	n/a	n/a	Could not be traced	Excessive noise, lots of traffic	SE1
GIB001	1/28/2011 14:24	DEP	16R	BOE001	B787	Boeing	huge rumble, keep planes to yourself	SW4
FIS001	1/28/2011 14:54	DEP	UNK	BOE102	B787	Boeing	low, noisy	SE4
GIB001	1/28/2011 17:18	DEP	16R	BOE001	B787	Boeing	low, rumble, noisy	SW4
SMU001	1/30/2011 16:40	ARR	16R	N889DW	Lear Jet 60	Private Owner	Loud, low	NW4
POD001	1/30/2011 17:55	Other	UNK	UN-KNOWN	UNKN	could not be traced	Jets flying over house, send over the water instead	NW4

## Caller Complaints

Caller Code	Date/Time	Flight Operation	Runway Used	Call sign	Aircraft Type	Traced To	Caller Comments	Community
Edw003	1/30/2011 17:55	Other	UNK	UN- KNOWN	UNKN	could not be traced	Jets flying over the house,send them over the water instead	SW2
MIN002	1/30/2011 20:36	DEP	16R	SWA8504	B737-300	Southwest Airlines/ ATS	Very loud for night	SE4
MIN002	1/30/2011 22:30	DEP	16R	GTI4522	B747-LCF	Atlas Air/Boeing	Loud late at night	SE4
KUL001	1/30/2011 22:31	Other	UNK	n/a	n/a	n/a	very loud, low over residential neighborhood	NE1
WOO010	1/31/2011 10:59	ARR	34L	BOE606	B737-800	Boeing	Noisy	NW4
FIS001	1/31/2011 13:53	Other	UNK	n/a	n/a	n/a	Noise, low	SE4
FIS001	1/31/2011 14:23	Other	UNK	n/a	n/a	n/a	Noise, low	SE4
FIS001	1/31/2011 21:54	Other	UNK	n/a	n/a	n/a	Noise, low	SE4