

MONTHLY OPERATIONS & NOISE SUMMARY

PAINE FIELD AIRPORT

DECEMBER 2011

ONLINE AT 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)

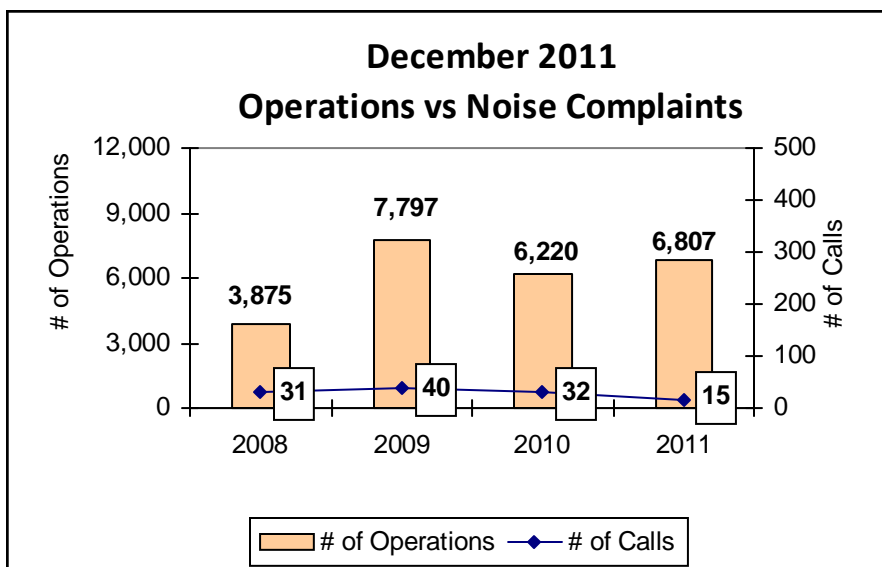
PAINE FIELD HAPPENINGS: [HTTP://WWW.PAINEFIELD.COM/HAPPENINGS/HAPPENINGS.HTML](http://WWW.PAINEFIELD.COM/HAPPENINGS/HAPPENINGS.HTML)

Noise Brief:

During December 2011, the airport office received 15 noise related calls and emails from individuals in the surrounding communities. One of the calls was regarding an engine run.

Complaints:

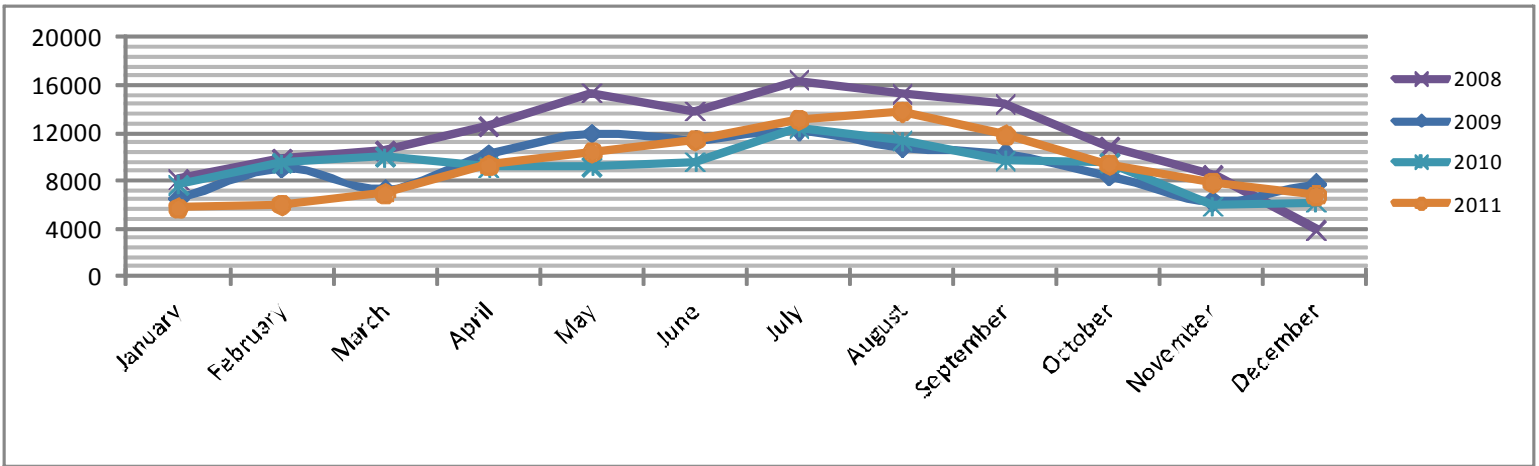
Many factors contribute to the amount of complaints received each month by how many people. Complaint totals are rarely consistent due to factors ranging from one unusual flight event that generates multiple complaints from a large group of people, an overcast day which blocks in sound, or perhaps a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



For further information, 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

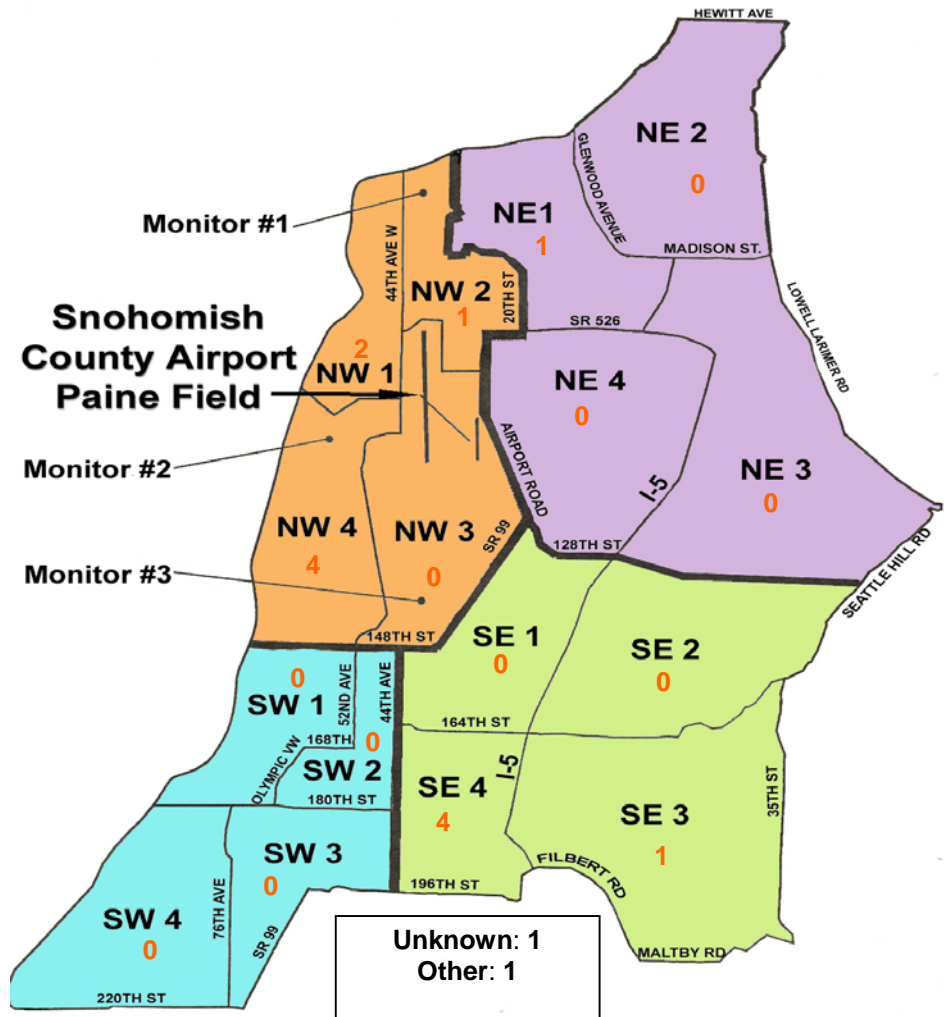


During December 2011, the FAA Paine Field Air Traffic Control Tower recorded 6,801 flight operations. This is a 9% increase in operations from December 2010, which had 6,220 operations.

The four-year average number of flight operations for the month of December is 6,174. Total operations for December 2011 is 10% above 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



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 3 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 (see *Online* on page 1) 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 ID	Flight Date/ Time	Operation	Runway	Flight ID	Aircraft Type	Comment	Community
FIS001	12/1/2011 13:23	ARR	34L	BOE553	n/a	Loud and low	SE4
NES002	12/1/2011 19:00	DEP	16R	APC32	PA34	Steady drone of noise	NW4
LAR007	12/2/2011 15:45	DEP	16R	BOE154	777-300	Extremely Low	OTH
NIE001	12/5/2011 14:42	ARR	34L	BOE188	777-300	Very Low, Noisy	SE3
FIS001	12/7/2011 10:27	DEP	16R	SWA8501	737-300	Loud and low	SE4
FIS001	12/7/2011 10:31	DEP	16R	GTI4532	747-LCF	Loud and low	SE4
WOO010	12/9/2011 15:26	T & G	16R	BOE968	767-300	Noisy	NW4
KRU003	12/11/2011 13:03	DEP	34L	GTI4512	747-LCF	Loud and low	NW2
KOR002						Helicopter & small planes taking off & landing every 5 minutes.	UNK
BRO005	12/12/2011 2:30	n/a	n/a	n/a	n/a		NW1
MEL004	12/14/2011 23:30	ARR	16R	GTI4451	747-LCF	Loud, Late	NW4
WOO010	12/21/2011 10:20	ARR	34L	BOE092	777-300	Noisy	NW4
SMI002	12/22/2011 12:04	DEP	n/a	n/a	n/a	Small plane, low	NW1
FIS001	12/28/2011 9:24	DEP	16R	BOE602	747-8	Low and Noisy	SE4
JAK003	12/31/2011 13:27	n/a	n/a	n/a	n/a	small planes every 2 minutes	NE4