

Monthly Noise Summary

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

DECEMBER 2010

INSIDE THIS ISSUE:

Article	Page
Monthly Summary	
Recording Noise Complaints	1
Monthly Flight Operations	
Noise Complaints Filed by Noise Quadrant	2
Monthly Operations Levels	
Noise Complaints	3

DECEMBER SUMMARY

During December 2010, the airport office received 32 noise related calls and emails from individuals in the surrounding communities. All 32 of the calls were regarding flight operations.

Noise calls are received via telephone hotline (425-353-2110 x1) or through the airport web page noise complaint form (see *Online* below).

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 noise summary report is posted online (see *Online* below) the fourth week of the following month.

Page 2 shows a graphic representing the 16 noise sub-quadrants located around Paine Field. The graphic also depicts where Paine Field's three noise monitors are located.

Caller Identification Codes are listed on the front of the mailing envelope, preceding your name. Here you will find a your code to correlate with each complaint on pages 3 & 4 to identify the individuals who made each call.

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 pages 3 and 4 are presumed to have originated or completed their flight at Paine Field.

Online at www.paineairport.com

Noise Comment form: <http://www.paineairport.com/noise/noiseform.html>

Noise Summary Reports: <http://www.paineairport.com/noise/noisesummary.html>

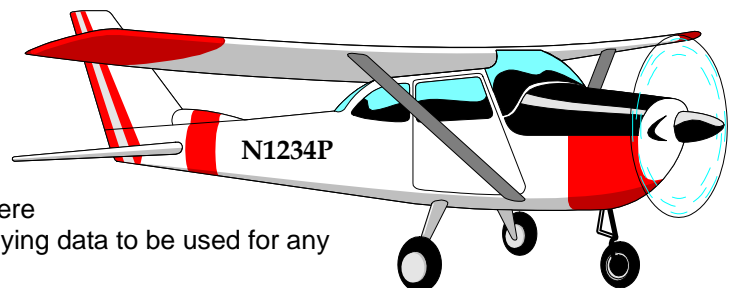
Paine Field Happenings: <http://www.paineairport.com/happenings/happenings.html>

RECORDING NOISE COMPLAINTS

Your noise calls are important to us. If there are flight operations taking place which are not ordinary, such as very low altitude operations, or repetitive overflights by jets, please do call in. However, if you see an ordinary aircraft taking off or landing, which seems to be abiding by reasonable standards, please be aware that the airport is here to accommodate aircraft. The airport is not collecting or tallying data to be used for any other purpose.

In filing a noise complaint, please include your name, address, phone number, Email & information pertaining to your concern. For those who have filed a noise complaint before, it is okay to just state your full name. The more complete your information, the better the chance of it being helpful in identifying the aircraft. Please make sure to include the date and time.

To help identify aircraft, please give a description of the aircraft (i.e. color, high-wing or low-wing, number of engines, and if possible please provide its "N" number) with the "N" number of N1234P. Direction of flight is also helpful.)

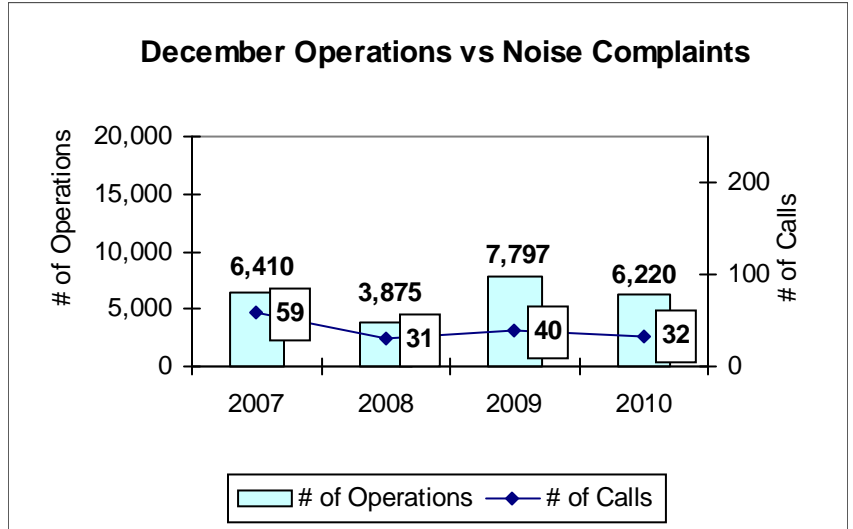


DECEMBER 2010 MONTHLY FLIGHT OPERATIONS

During December 2010, the FAA Paine Field Air Traffic Control Tower recorded 6,220 flight operations. This is a 21% decrease in operations from December 2009, which had 7,797 operations.

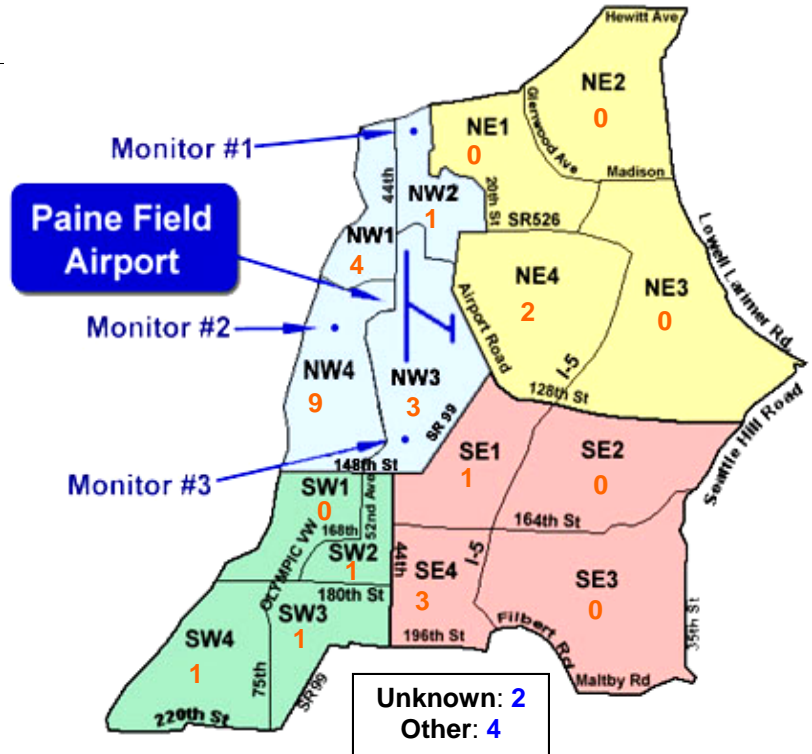
The four-year average number of flight operations for the month of December is 24,302 Total operations for December 2010 are 75% below the four-year average.

The graph shows operations compared to number of noise complaints for the years 2007, 2008, 2009 and 2010 during the month of December.

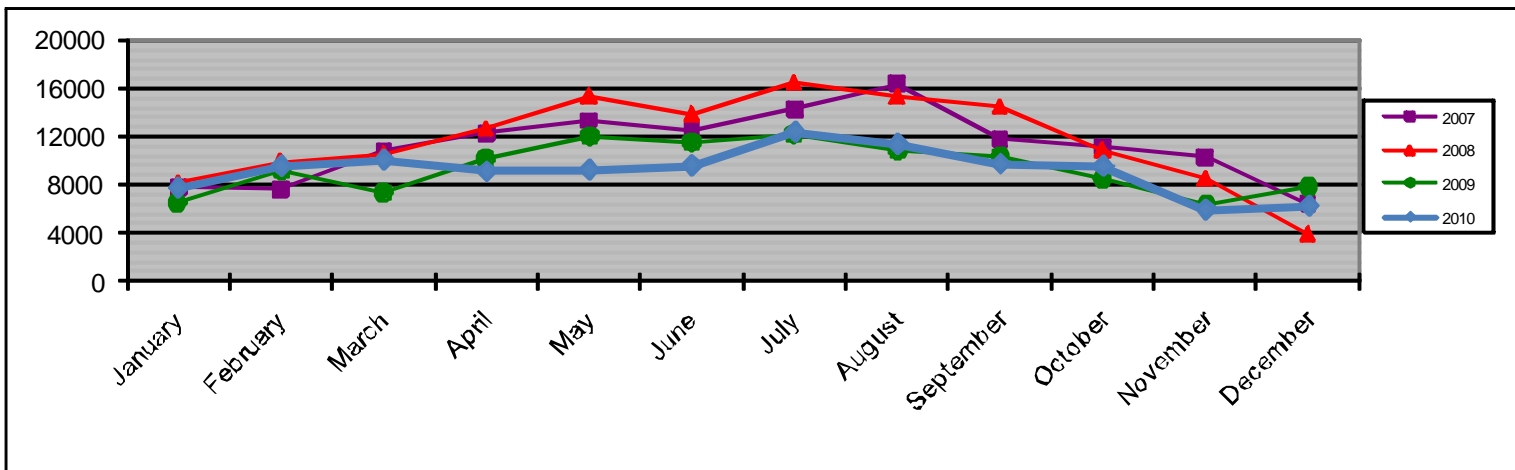


NOISE QUADRANTS

The graphic on the right depicts Paine Field's 16 noise quadrants and the locations of the three noise monitors. 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 address was not identified. "Other" represents complaints from outside the major quadrants.



MONTHLY OPERATIONS LEVELS 2007—2010



DECEMBER 2010 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
O100002	NW1	12/1/2010	17:00	n/a	n/a	Circling	could not be traced	Circling, annoying, loud
L100006	NE4	12/2/2010	12:00	n/a	n/a	n/a	General Complaint	
S070005 W980009	SW2 NW4	12/2/2010	14:22	BOE236	737-800	Missed 16R	Boeing	Low, loud
W980009	NW4	12/3/2010	09:20	BOE503	747-8	DEP 16R	Boeing	Noisy
L100006	NE4	12/3/2010	11:42	n/a	n/a	Circling	could not be traced	continuous small planes
H100002	UNK	12/4/2010	02:00	n/a	n/a	n/a	could not be traced	loud takeoff shook the house
J950001 N070002 B970006 S070003 G080000 W100009	SW3 NW3 NW 3 SE1 SW4 UNK	12/5/2010	01:35	GTI4663	747-LCF	DEP 16R	Atlas Air/ Boeing	Low
R010002	NW2	12/5/2010	09:17	n/a	n/a	DEP 29	could not be traced	buzzed over the house
J970006	NW4	12/5/2010	09:17	n/a	n/a	n/a	could not be traced	Loud, low
L920002	NW4	12/5/2010	15:20	BOE129	777-200	T & G 16R	Boeing	Very Low
L100007	OTH	12/7/2010	10:00	n/a	n/a	n/a	could not be traced	Low, hovering rooftop level
F930013	SE4	12/7/2010	19:12	ASA203	737-900	ARR 34L	Alaska Airlines/ATS	Noisy
W980009	NW4	12/9/2010	09:17	BOE024	777-300	DEP16R	Boeing	Noisy
F920008	OTH	12/10/2010	13:20	BOE130	777-300	ARR 16R	Boeing	Loud and intrusive
B050020	NW1	12/12/2010	02:45	AJI9939	DC-9	DEP 16R	Ameristar Jet Charter	Too Loud
B050020	NW1	12/12/2010	04:00	n/a	n/a	n/a	could not be traced	loud , low pitched
F930013	SE4	12/12/2010	17:45	GTI4512	747-LCF	DEP 16R	Atlas Air/ Boeing	Noisy
W980009	NW4	12/15/2010	12:38	BOE130	777-300	DEP 16R	Boeing	Noisy
F920008	OTH	12/15/2010	16:25	BOE928	737-800	AT & G 16R	Boeing	Loud and intrusive
D100004 T060001 R070000	NW1 NW4 NW3	12/17/2010	01:45	GTI4532	747-LCF	DEP 16R	Atlas Air/ Boeing	Very loud, takeoff
F920008	OTH	12/18/2010	10:01	SONIC13	C-17	T & G 16R	Air Force	Loud and intrusive
F930013	SE4	12/18/2010	17:48	GTI4512	747-LCF	DEP 16R	Atlas Air/ Boeing	Noisy
W980009	NW4	12/21/2010	10:02	ASA9601	737-400	DEP 16R	Alaska Airlines/ATS	Noisy
W980009	NW4	12/24/2010	11:00	ASA9310	737-700	DEP 16R	Alaska Airlines/ATS	Noisy

Page intentionally left blank