

# Monthly Noise Summary

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

## JANUARY 2010

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### JANUARY SUMMARY

During January 2010, the airport office received noise related calls and emails from individuals in the surrounding communities. 67 complaints were regarding flight operations. None of those calls was regarding engine trims.

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 with each complaint on pages 3 & 4 to identify the individuals who made each call.

First time callers will be notified of their new ID# by mail, along with a one-time mailing of this monthly noise summary.

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](http://www.paineairport.com)

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

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

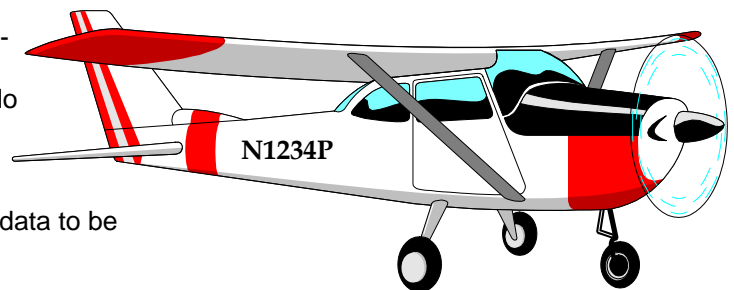
Paine Field Happenings: <http://www.paineairport.com/happenings/happenings.html>

### 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.

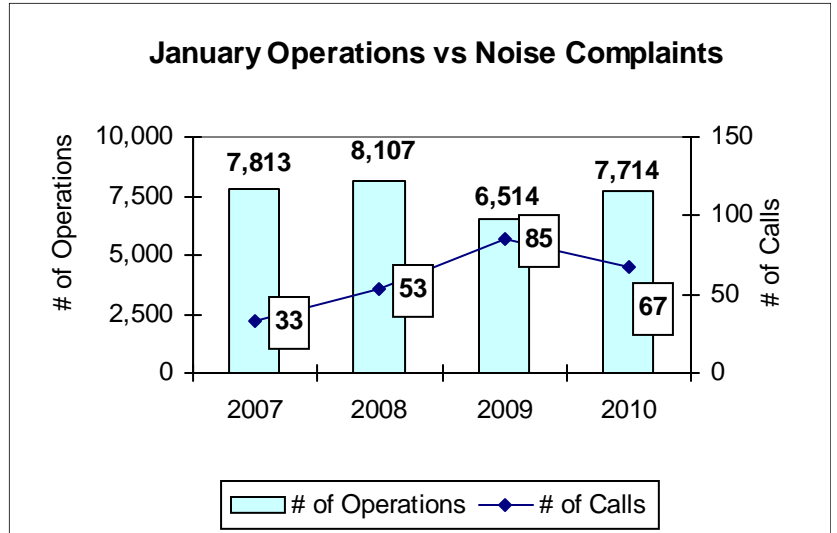


## JANUARY 2010 MONTHLY FLIGHT OPERATIONS

During January 2010, the FAA Paine Field Air Traffic Control Tower recorded 7,714 flight operations. This is an 18% increase in operations from January 2009, which had 6,514 operations.

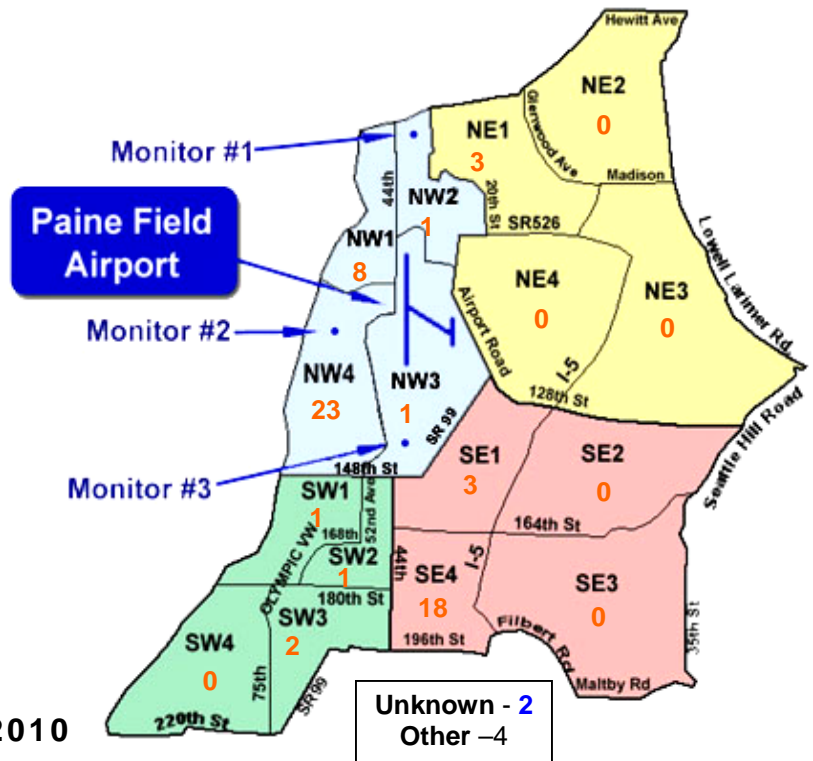
The four-year average number of flight operations for the month of January is 7,537. Total operations for January 2010 are 2% above the four-year average.

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

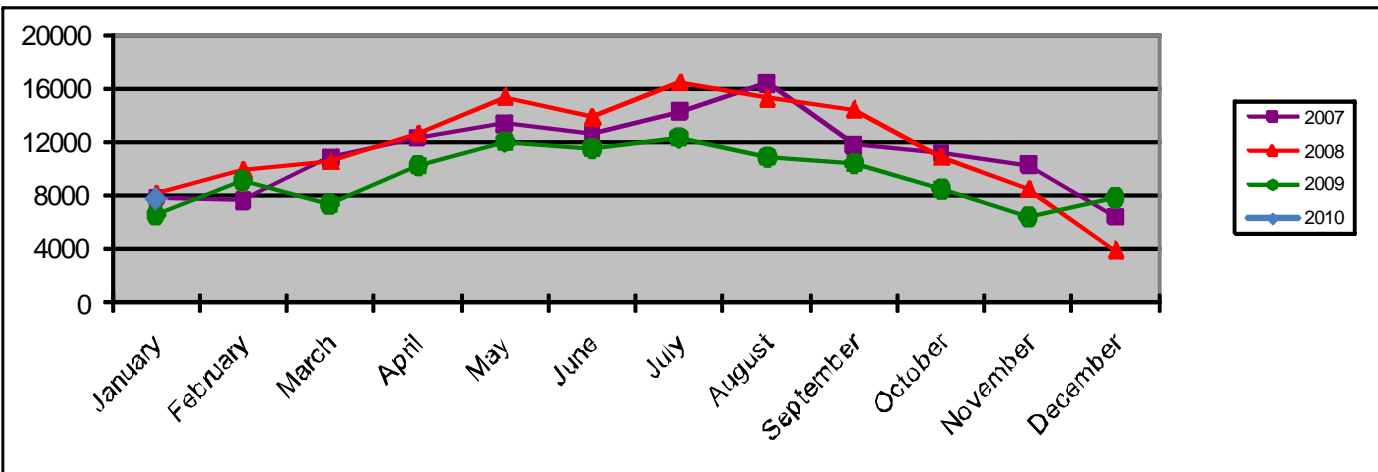


## NOISE QUADRANTS

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 January. "Unknown" represents complaints where the caller's quadrant was not identified. "Other" represents complaints from outside the major quadrants.



## MONTHLY OPERATIONS LEVELS 2007—2010



## JANUARY 2010 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
F930013	SE4	1/3/2010	09:23	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Low
B050021	NW1	1/4/2010	05:20	N208BA	Cessna 208 Caravan	T & G 16R	Private Owner	Too Early
J970006	NW4	1/5/2010	00:02	EIA5261	747-LCF	ARR 16R	Evergreen Airlines/Boeing	Loud, Late
S100000	NW1	1/5/2010	05:30	n/a	could not be traced	n/a	could not be traced	Too much Noise for the early hour
M090002	OTH	1/6/2010	08:30	N183TX	Cessna 525	DEP 16R	Private Owner	Noise
S090004	NW1	1/6/2010	09:25	EIA5109	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Extremely Loud
S100000	NW1	1/6/2010	23:11	SWA8518	737-700	DEP 34L	Southwest/ATS	What just took off?
D060001	NW1							
C100001	NW1	1/7/2010	05:00	N208BA	Cessna 208 Caravan	Pattern Work 16R	Private Owner	Too Early
T080003	NE1							
W980009	NW4	1/8/2010	09:05	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noisy
W050009	NE1	1/9/2010	14:00	BOE810	777-300	DEP 34L	Boeing	Large Plane Rattled Windows
E070003	SE4	1/9/2010	15:25	BOE810	777-300	DEP 16R	Boeing	Noisy
Q920001	NW4							
W050009	NE1	1/9/2010	15:36	BOE810	777-300	ARR 16R	Boeing	Large Plane Landing
W980009	NW4	1/12/2010	12:14	BOE778	777-300	Low APP 16R	Boeing	Noisy
L080001	SE1	1/13/2010	10:29	X	General Noise Complaint	X	No Aircraft at this time	General Complaint
W980009	NW4	1/14/2010	08:10	BOE921	777-300	DEP 16R	Boeing	Outbound
E070003	SE4							
W980009	NW4	1/14/2010	08:50	BOE921	777-300	T & G 16R	Boeing	Noisy, Low
F930013	SE4	1/14/2010	09:15	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Low, noisy
F930013	SE4	1/14/2010	10:17	UPS9495	757-200	DEP 16R	UPS/ATS	Low, Noisy
W100000	OTH	1/14/2010	11:20	BOE232	737-800	DEP 16R	Boeing	Loud, I nearly cried
F930013	SE4	1/14/2010	15:17	N34081	Cessna 177 Cardinal	T & G 16R	Private Owner	Low, Noisy
C050005	NW4	1/15/2010	09:25	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Low, Loud
F930013	SE4	1/15/2010	09:26	BOE106	777-200	DEP 16R	Boeing	Low, Noisy
C100000	OTH	1/15/2010	12:16	n/a	n/a	n/a	could not be traced	Too loud
S090002	SE4	1/17/2010	10:11	n/a	n/a	n/a	could not be traced	Loud
B050016	NW1	1/18/2010	17:00	ASA9001	737-800	DEP 34L	Alaska Airlines/ATS	Very Disturbing
F930013	SE4	1/19/2010	11:38	EIA5186	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Low, Noisy
F930013	SE4	1/20/2010	17:08	UPS9032	757-200	ARR 34L	UPS/ATS	Low, Noisy
W980009	NW4	1/21/2010	09:12	EIA5109	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noisy
D970007	NW4							
W980009	NW4	1/21/2010	09:29	BOE811	777-200	DEP 16R	Boeing	Noisy
W980009	NW4	1/21/2010	09:46	BOE192	737-800	T & G 16R	Boeing	Noisy
D090003	NW4	1/22/2010	01:20	n/a	could not be traced	n/a	could not be traced	Woke me up.
W980009	NW4	1/22/2010	10:40	EIA4780	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noisy
S090002	SE4							
J950001	SW3	1/22/2010	12:19	BOE106	777-200	ARR 34L	Boeing	Too Loud
J950001	SW3	1/22/2010	12:20	BOE921	777-300	ARR 34L	Boeing	Loud, Low
A030002	NW4	1/23/2010	15:02	EIA5186	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noisy
F930013	SE4							
Q920001	NW4	1/24/2010	01:20	AIRLIFT6	Agusta A-109	Transitioning	Airlift Northwest	Woke us up
G090004	OTH							
Q920001	NW4	1/24/2010	02:28	AIRLIFT6	Agusta A-109	Tranisionig	Airlift Northwest	Still Noise
S090002	SE4	1/24/2010	15:02	n/a	n/a	n/a	could not be traced	Noisy
S090004	NW1	1/26/2010	11:38	EIA5104	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Noise
W980009	NW4	1/26/2010	12:48	n/a	n/a	n/a	could not be traced	n/a
S050000	SE1	1/26/2010	15:29	NAVYRS114	C-9	DEP 16R	Navy/ATS	Very Loud

## JANUARY 2010 NOISE COMPLAINTS

S090002	SE4	1/26/2010	16:02	N742TM	Cessna 172 Skyhawk	ARR 16R	Private	Low Flying
S090002	SE4	1/27/2010	15:07	UAE777	777-300	DEP 16R	UAE/Boeing	Very Loud
C050005	NW4	1/27/2010	17:52	X	General Noise Complaint	X	General Complaint	Planes flying all day
R010002	NW2	1/28/2010	06:20	EIA404	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Loud
B930018	SW2							
S100001								
S070003	SE1							
E070003	SE4							
W980009	NW4	1/28/2010	14:41	QTR3052	777-200LR	DEP 16R	Qatar Airlines/Boeing	Noisy
W980009	NW4	1/29/2010	12:48	BOE171	737-800	T & G 16R	Boeing	Noisy
W980009	NW4	1/29/2010	13:14	EIA416	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noisy
Y090000		1/29/2010	17:05	SWA8753	737-500	DEP 16R	Southwest/ATS	Loud, Low
F930013	SE4	1/29/2010	19:19	SWA8754	737-500	ARR 16R	Southwest/ATS	Low, Noisy
S100002	SW1	1/29/2010	19:20	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noise
B090005	NW3	1/29/2010	21:27	USA205	DC-9	DEP 16R	USA Air/Boeing	Too Loud
F930013	SE4							
T060001	NW4							