

# Monthly Noise Summary

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

## FEBRUARY 2009

### INSIDE THIS ISSUE:

Article	Page
Monthly Summary Recording Noise Complaints	1
Monthly Flight Operations Noise Complaints Filed by Noise Quadrant <u>Monthly Operations Levels 2006-2009</u>	2
Noise Complaints	3

### FEBRUARY SUMMARY

**D**uring February 2009, the airport office received 84 noise related calls and emails from individuals in the surrounding communities. 84 complaints were regarding flight operations, none of which were 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, all 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 page 3 to identify the individuals who made each call. First time callers will be notified of their new ID# by phone or email.

All of the aircraft operations listed on page 3 & 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>

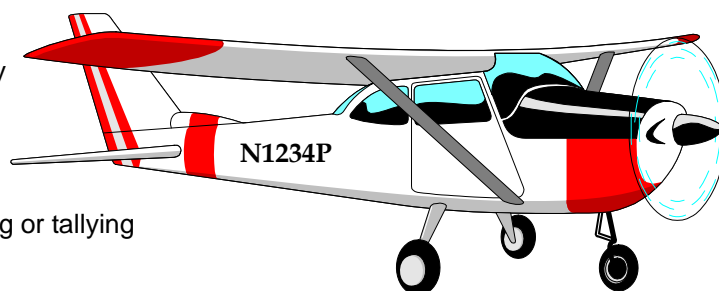
Paine Field Happenings: <http://www.paineairport.com/happenings/happenings.html>

### 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.

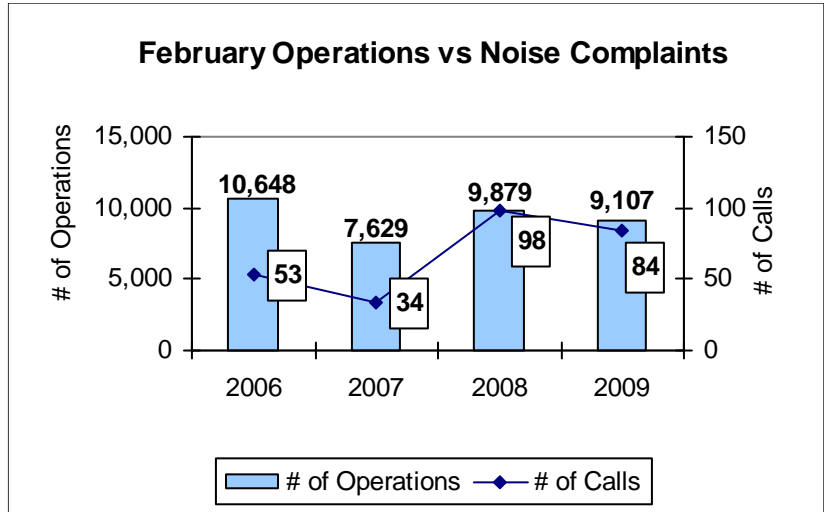


## FEBRUARY 2009 MONTHLY FLIGHT OPERATIONS

During February 2009, the FAA Paine Field Air Traffic Control Tower recorded 9,107 flight operations. This is an 8% decrease in operations from February 2008, which had 9,879 operations.

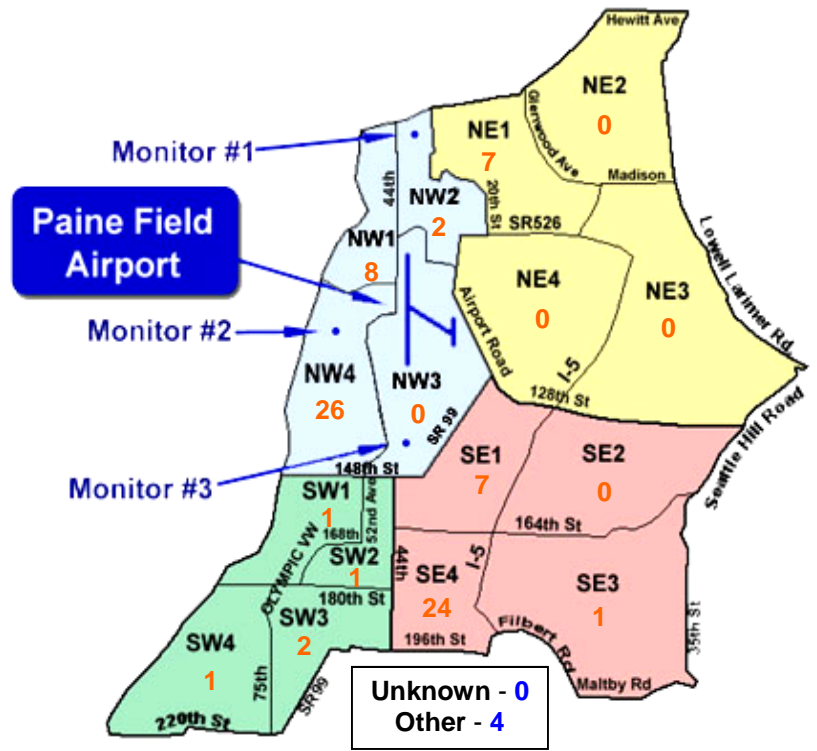
The four-year average number of flight operations for the month of February is 9,316. Total operations for February 2009 are 2% below the four-year average.

The graph shows operations compared to number of noise complaints for the years 2006, 2007, 2008 and 2009 during the month of February.

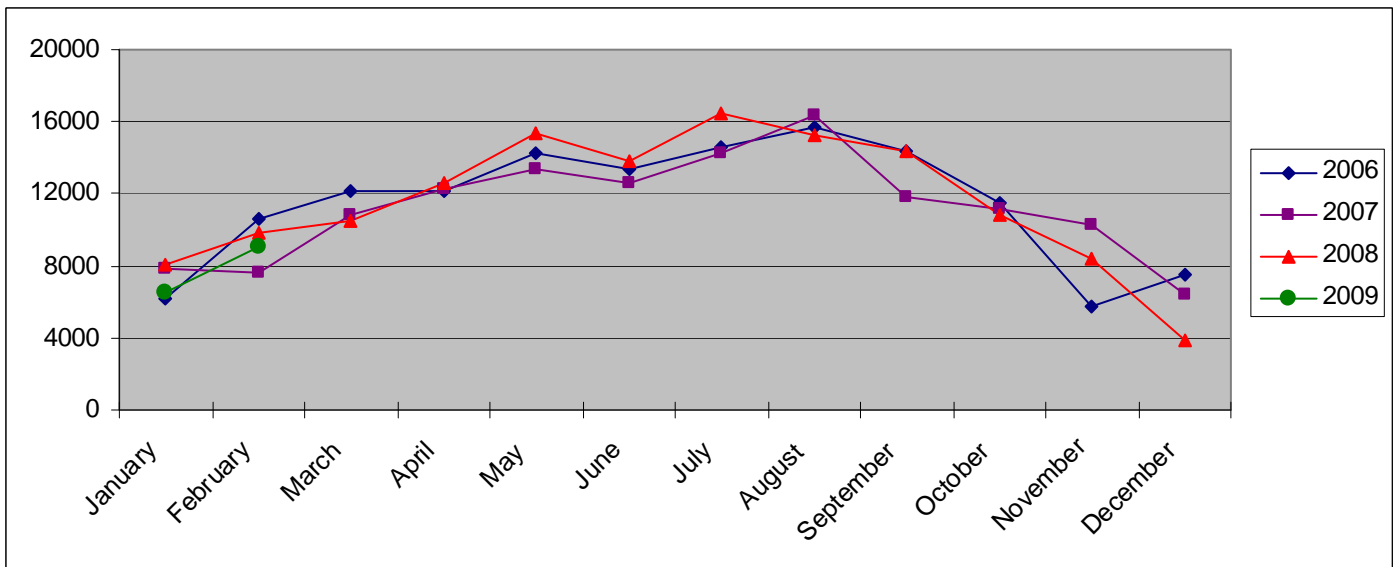


## NOISE QUADRANTS

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



## MONTHLY OPERATIONS LEVELS 2006—2009



## FEBRUARY 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
L090001	SW3	2/1/2009	05:00	N777EH	Hawker 700A	DEP 16R	Private Aircraft	Early & Loud
W980009	NW4	2/2/2009	09:36	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noisy
F920008	OTH	2/2/2009	11:53	BOE501	737-800	TnG 16R	Boeing	Very Noisy
D040004	NW1	2/3/2009	08:56	BOE09X	T33	TnG 16R	Boeing	Huge Noise, Rattled Windows
F930013	SE4	2/4/2009	01:02	SWA8751	737-700	DEP 16R	Southwest/ATS	Low & Noisy
P970003	SE1							
F930013	SE4	2/4/2009	08:26	EIA469	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Low & Noisy
F930013	SE4							
S050000	SE1							
C050005	NW4	2/4/2009	11:20	N3GC	Beech C90	Pattern Work 16R	Honeywell	Noise
C050005	NW4	2/4/2009	11:20	SWA8752	737-300	ARR 16R	Southwest/ATS	Noise
F930013	SE4	2/4/2009	17:46	BOE507	737-800	TnG 16R	Boeing	Low & Noisy
G080001	NW4	2/4/2009	22:11	SWA8505	737-300	ARR 16R	Southwest/ATS	Heard a large aircraft
W980009	NW4	2/5/2009	12:36	BOE751	777-300	ARR 16R	Boeing	Noisy
S080005	NW2	2/5/2009	13:03	BOE09X-1	T33	TnG 16R	Boeing	Small plane tracking another; loud, multiple passes
W050009	NE1							
W980009	NW4	2/5/2009	14:38	n/a	n/a	n/a	Could not be traced	Noisy
E070003	SE4	2/5/2009	16:45	EIA5121	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Flight inbound in front of house
W980009	NW4	2/7/2009	08:38	BOE751	777-300	TnG 16R	Boeing	Noisy
W980009	NW4	2/7/2009	09:36	n/a	n/a	n/a	Could not be traced	Noisy
N050001	SE3	2/7/2009	20:47	n/a	n/a	n/a	Could not be traced	Loud Overhead
E070003	SE4	2/9/2009	14:53	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Flight outbound, loud & low
F930013	SE4	2/10/2009	11:15	BOE506	737-800	ARR 16R	Boeing	Noise
F930013	SE4	2/10/2009	11:25	BOE968	777-300	DEP 16R	Boeing	Low & Noisy
W980009	NW4							
F930013	SE4	2/10/2009	13:16	DAL9936	MD-88	DEP 16R	Delta/ATS	Low & Noise
E070003	SE4	2/10/2009	14:10	BOE968	777-300	ARR 16R	Boeing	Flight inbound over house
P050006	NW1	2/10/2009	14:47	n/a	n/a	n/a	Could not be traced	Large Jet, Loud
A930018	NW1							
E070003	SE4							
F930013	SE4	2/11/2009	09:30	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Low & Noise
F930013	SE4	2/11/2009	10:34	ASA9352	737-700	DEP 34L	Alaska/ATS	Noise
E070003	SE4	2/11/2009	22:50	n/a	n/a	n/a	Could not be traced	Over house
R010002	NW2	2/12/2009	6:12	N208BA	Caravan 208B	Stop & Go 34L	Boeing	Early & Noisy; buzzing sound
T060003	NW1							
P050007	NW4	2/12/2009	10:15	NAVYJU119	C-9	DEP 34L	Navy/ATS	Low & Loud
Y970001	NE1	2/12/2009	10:18	BOE504	737-800	TnG 16R	Boeing	Low & Loud
D040004	NW1							
D080001	NW4	2/12/2009	14:45	CONVAIR580	Convair	DEP 16R	Honeywell	Too low, loud, over school
C050005	NW4	2/12/2009	16:45	AMF473	PA31 Piper Navajo	DEP 16R	Ameriflight	General Complaint
S090002	SE4	2/13/2009	10:45	n/a	n/a	n/a	Could not be traced	Loud & Low; Over high end homes
E070003	SE4	2/13/2009	15:05	EIA461	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Flight inbound, over house, low and loud; Extremely Low, Noise
F930013	SE4							
D040004	NW1	2/14/2009	07:41	n/a	n/a	n/a	Could not be traced	Big plane over house, loud
T060001	NW4	2/14/2009	08:30	EIA5109	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Loud, Large & Low
W050009	NE1							
W050009	NE1	2/14/2009	09:27	EIA406	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Very Large & Low Jet
H060002	NW4							
M050002	NW4	2/14/2009	10:20	AMF8271	Beech 1900	ARR 34L	Ameriflight	Low, loud over houses
H050014	NE1	2/14/2009	14:08	BOE003	777-200	DEP 34L	Boeing	Loud plane taking off
H060002	NW4	2/15/2009	9:45	BOE598	777-300	DEP 34L	Boeing	Large, loud, low flying, rumbling jet
H050014	NE1							
S050005	NW4							
W050009	NE1	2/15/2009	10:08	n/a	n/a	n/a	Could not be traced	Long prolonged sound
G050008	SW3	2/15/2009	13:00	BOE910	737-800	TnG 16R	Boeing	Loud, low, circling; too noisy, multiple operations
F920008	OTH							
K980007	NW1							
E080000	SW1	2/16/2009	09:22	BOE968	777-200	ARR 34L	Boeing	Too low, loud, and out of flight path
S050000	SE1							

## FEBRUARY 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
S050000	SE1	2/16/2009	10:15	BOE108	767-200	ARR 34L	Boeing	Very low & loud
S970004	SW2	2/16/2009	10:15	EIA5187	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Too low & loud
W980009	NW4	2/16/2009	10:51	EIA5186	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Noisy, very low & loud
S050000	SE1							
E070003	SE4	2/16/2009	14:36	BOE082	777-200	ARR 34L	Boeing	Flight inbound directly over house
S090001	SW4	2/16/2009	23:00	n/a	n/a	n/a	Could not be traced	Large increase in noise level
V090003	NW1	2/19/2009	16:08	CG6574	HH65 Dolphin	Transitioning	Coast Guard	Orange helicopter very low & loud
E070003	SE4	2/20/2009	11:10	BOE585	747-400	ARR 34L	Boeing	Flight inbound directly over house
S050000	SE1	2/20/2009	12:46	BOE598	777-300	ARR 34L	Boeing	Low & Loud
E070003	SE4	2/20/2009	12:48	BOE498	777-300	ARR 34L	Boeing	Flight inbound directly over house
F930013	SE4	2/20/2009	14:26	EIA461	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Extremely Low, Noisy
W980009	NW4	2/21/2009	13:20	BOE585	747-400	DEP 16R	Boeing	Noisy
W980009	NW4	2/22/2009	09:21	BOE598	777-300	DEP 16R	Boeing	Noisy
W980009	NW4	2/22/2009	09:41	BOE598	777-300	TnG 16R	Boeing	Noisy
F920008	OTH	2/22/2009	10:55	BOE683	737-800	TnG 16R	Boeing	Too Loud
S050000	SE1	2/24/2009	08:27	EIA469	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Low & Loud
P050007	NW4	2/24/2009	21:30	AIRLIFT6	Agusta A109	Transitioning	Airlift Northwest	Low & Loud; Outside of flight path
S060003	NW4	2/25/2009	00:50	ASA9325	737-800	DEP 16R	Alaska/ATS	Late, Loud, Woke Up
S050007	NW4	2/25/2009	09:09	EIA406	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noise
S050007	NW4	2/25/2009	14:42	ASA9307	737-400	DEP 16R	Alaska/ATS	Noise
E070003	SE4	2/25/2009	16:35	EIA469	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Flight outbound directly over house
S060003	NW4	2/25/2009	21:00	AMF497	PA31 Piper Navajo	DEP 16R	Ameriflight	Loud prop plane, low
E070003	SE4	2/27/2009	11:05	VAU003	777-300	DEP 16R	V Australia/Boeing	Flight outbound in front of house
F920008	OTH	2/27/2009	13:51	BOE599	777-200	Low APP 34L	Boeing	Too Loud!!
F930013	SE4	2/28/2009	19:59	SWA8500	737-700	ARR 34L	Southwest/ATS	Noise

Snohomish County Airport—Paine Field  
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