

Monthly Noise Summary

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

JANUARY 2009

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JANUARY SUMMARY

During January 2009, the airport office received 85 noise related calls and emails from individuals in the surrounding communities. 83 complaints were regarding flight operations, 2 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 2 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>

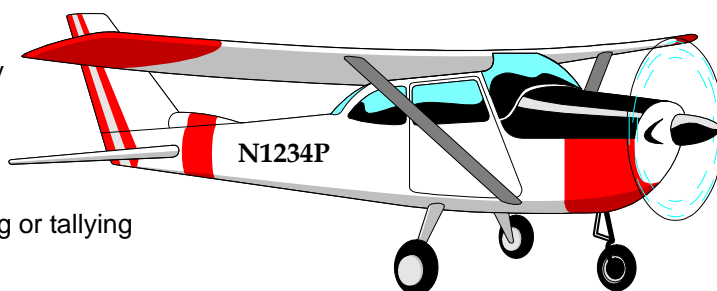
Paine Field Happenings: <http://www.paineairport.com/happenings/happenings.html>

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.

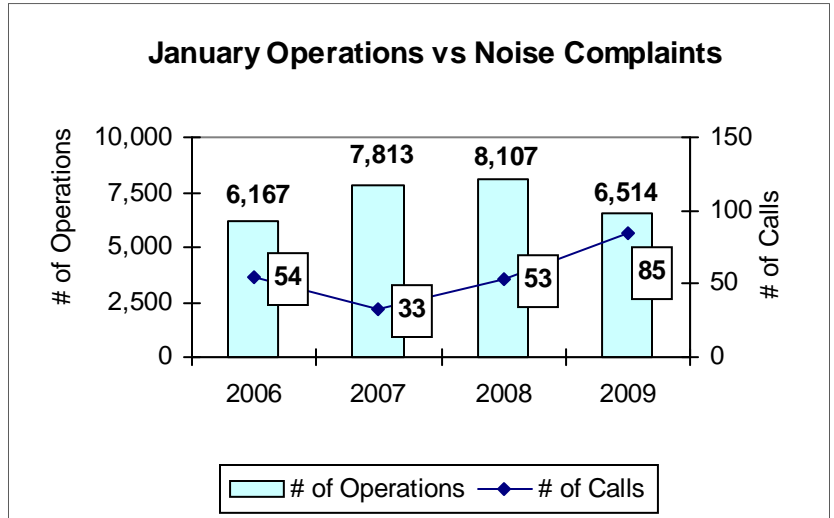


JANUARY 2009 MONTHLY FLIGHT OPERATIONS

During January 2009, the FAA Paine Field Air Traffic Control Tower recorded 6,514 flight operations. This is a 20% decrease in operations from January 2008, which had 8,107 operations.

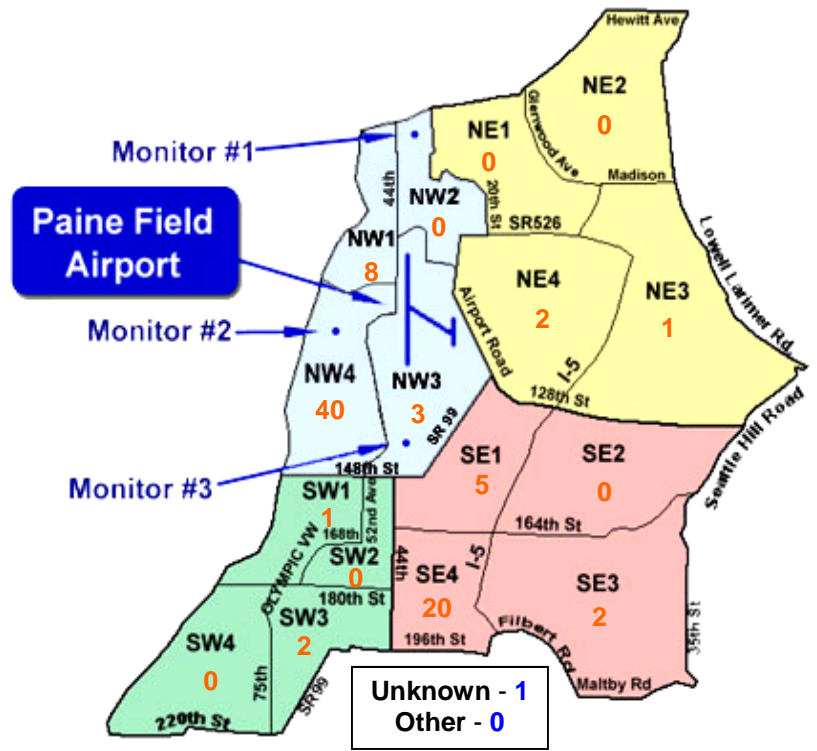
The four-year average number of flight operations for the month of January is 7,150. Total operations for January 2009 are 9% below the four-year average.

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

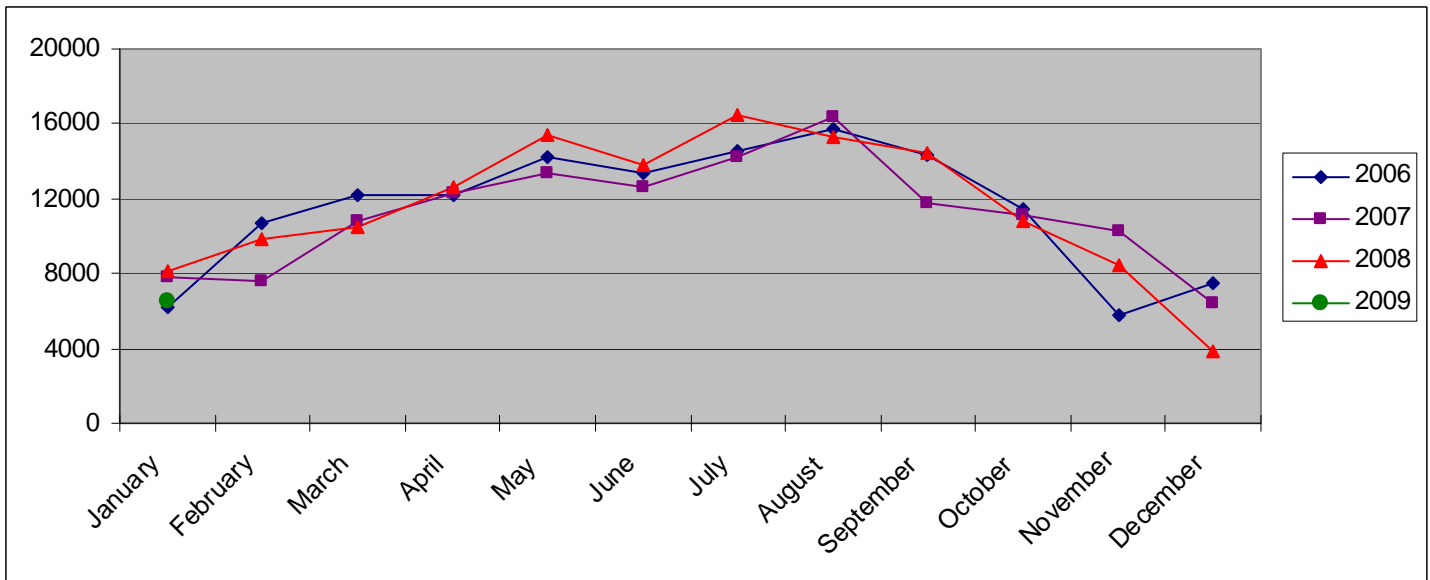


NOISE QUADRANTS

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 four major quadrants.



MONTHLY OPERATIONS LEVELS 2006—2009



JANUARY 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
C090001	NW1	1/2/2009	10:48	ROOK II	EA-6B	Low APP 16R	Navy	Ear shattering noise, very loud and low
Q920001	NW4	1/2/2009						
S060003	NW4	1/2/2009	22:45	SWA8504	737-300	ARR 16R	Southwest/ATS	Loud
L080001	SE1	1/2/2009	23:20	AIRLIFT5	Agusta A109	Transitioning	Airlift Northwest	Loud & Late
E070003	SE4	1/4/2009	12:45	EIA5186	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Flight outbound, in front of our house
E070003	SE4	1/4/2009	14:52	N550HJ	Citation C550	DEP 16R	Private Owner	Flight outbound, in front of house
E070003	SE4	1/7/2009	08:33	EIA469	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Flight low and loud, in front of house, vibrated the house
J950001	SW3							
B970006	NW3	1/7/2009	21:10	N398LS	Citation C550	ARR 16R	Private Aircraft	Loud & Late
B970006	NW3	1/7/2009	21:23	N398LS	Citation C550	DEP 16R	Private Aircraft	Loud & Late
S060003	NW4	1/8/2009	22:15	SWA8504	737-300	ARR 16R	Southwest/ATS	Loud
N050001	SE3	1/9/2009	11:54	CG60006	HH65 Dolphin	Transitioning	Coast Guard	Low & Hovering
N050001	SE3	1/9/2009	11:57	N7198J	Robinson R22	Landing Ramp	Private Helicopter	Low & Hovering
M040003	NW1	1/9/2009	19:25	N952AL	Eurocopter EC135	Transitioning North	Private Helicopter	Loud
A920009	NW4							
A920009	NW4	1/9/2009	19:26	n/a	747	Engine Trim	Boeing	Loud & Noisy
S050000	SE1	1/9/2009	20:59	EIA449	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Low and loud rumbling noise, flight outbound over house
E070003	SE4							
E070003	SE4	1/10/2009	12:20	EIA450	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Flight outbound, in front of house
D090001	NE4	1/12/2009	09:30	EIA449	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Too Loud
J080004	NE4	1/13/2009	20:54	n/a	n/a	Engine Trim	Could not be traced	Loud
W980009	NW4	1/18/2009	12:42	UPS9442	757-200	ARR 34L	UPS/ATS	Noisy
V090002	NE3	1/19/2009	12:00	n/a	n/a	n/a	Could not be traced	General Complaint
M050002	NW4	1/19/2009	12:25	BOE081	777-200	DEP 34L	Boeing	Loud
W980009	NW4	1/20/2009	09:52	EIA449	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Low, noisy, outbound over house
F930013	SE4							
E070003	SE4							
F930013	SE4	1/20/2009	11:27	SWA113	737-700	ARR 34L	Southwest/ATS	Low & Noisy
F930013	SE4	1/20/2009	11:51	BOE081	777-200	DEP 34L	Boeing	Low & Noisy
K970003	NW1	1/20/2009	13:20	BOE583	747-400	DEP 34L	Boeing	Loud
E070003	SE4	1/20/2009	15:00	BOE707	737-700	T&G 16R	Boeing	Flight outbound, in front of house
W090001	NW4	1/21/2009	13:28	EVA713	777-300	DEP 16R	EVA Air/Boeing	Low and loud, shook my house
S050000	SE1							
W090001	NW4	1/21/2009	13:50	BOE966	777-300	DEP 34L	Boeing	Noise, shook my house
F930013	SE4	1/22/2009	10:56	UAE778	777-300	DEP 16R	UAE/Boeing	Low & Noisy
W980009	NW4	1/23/2009	12:37	BOE966	777-300	ARR 34L	Boeing	Noisy
W980009	NW4	1/23/2009	13:03	BOE568	747-400	ARR 34L	Boeing	Low, loud, flight inbound directly over house
G050004	NW4							
E070003	SE4							
S030003	NW4							
S070005	SW2							
H030004	NW4	1/23/2009	13:06	BOE054	777-200	ARR 34L	Boeing	Very low, noisy, over houses instead of over water
M050018	NW4							
P930020	NW4							
M050002	NW4							
W090001	NW4							
W980009	NW4							
P930020	NW4	1/23/2009	13:09	NAVYRS113	C-9	ARR 34L	NAVY/ATS	Low
G050004	NW4	1/23/2009	13:09	BOE054	777-200	ARR 34L	Boeing	Loud & Low
W980009	NW4	1/23/2009	13:14	NAVYRS113	C-9	ARR 34L	NAVY/ATS	Low, noisy and numerous operations
G050004	NW4							
W090001	NW4							
M050018	NW4							
K090002	UKN	1/23/2009	13:19	GLOBAL047	C-9	ARR 34L	NAVY/ATS	Numerous Operations

JANUARY 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
W980009 M050018	NW4 NW4	1/23/2009	13:34	BOE001	777-200	ARR 34L	Boeing	Noisy, circling low and loud
W090001 P050007	NW4 NW4	1/23/2009	13:37	BOE111	767-400	ARR 34L	Boeing	Low & Loud
S060003	NW4	1/23/2009	20:45	AMF497	Piper Navajo PA31	DEP 16R	AmeriFlight	Loud & Buzzing
S060003	NW4	1/23/2009	23:30	EIA5141	747-LCF	ARR 16R	Evergreen Airlines/ Boeing	Late & Loud
S060003	NW4	1/24/2009	22:30	EIA5186	747-LCF	ARR 16R	Evergreen Airlines/ Boeing	Late & Loud
B050016	NW1	1/24/2009	23:37	EIA5186	747-LCF	ARR 16R	Evergreen Airlines/ Boeing	Great roar from the airport, loud
G040002 K090001 L060001 S920008 K970005 M070001	NW4 NW4 NW4 NW1 SW3 SE4	1/25/2009	04:35	EIA5186	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Very early & very loud; noisy and low
G090001	NW1	1/25/2009	09:07	NAVYJU119	C-9	DEP 16R	ATS/NAVY	Loud, Engine Test
S060003	NW4	1/25/2009	21:00	EIA5161	747-LCF	ARR 34L	Evergreen Airlines/ Boeing	Loud
F930013	SE4	1/26/2009	07:58	EIA411	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Low & Noisy
E070003	SE4	1/26/2009	10:10	BOE583	747-400	DEP 16R	Boeing	Flight outbound directly over our house
F930013	SE4	1/27/2009	08:50	EIA469	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Low & Noisy
W030001	NW1	1/28/2009	08:55	ASA9302	737-800	DEP 16R	Alaska/ATS	Loud
J040003 F930013	NW1 SE4	1/28/2009	08:56	NAVYJU119	C-9	DEP 16R Delayed on RWY	NAVY/ATS	Low, loud, long, and steady noise
E070003	SE4	1/28/2009	09:00	ASA9302	737-800	DEP 16R	Alaska/ATS	Flight outbound over house
C050005	NW4	1/28/2009	13:15	ASA9301	737-400	DEP 16R	Alaska/ATS	Low rumbling noise
C050005	NW4	1/28/2009	13:21	BOE081	777-200	Low APP 16R	Boeing	Low rumbling noise
E070003	SE4	1/29/2009	13:15	CPA3331	747-400	DEP 16R	Cathy Pacific/Boeing	Flight outbound over house
V090001	NW3	1/29/2009	13:35	n/a	n/a	n/a	Could not be traced	General Complaint
L080001	SE1	1/29/2009	15:20	n/a	n/a	n/a	Could not be traced	Too Loud
L080001	SE1	1/29/2009	15:45	AMF473	Piper Navajo PA31	ARR 34L	AmeriFlight	Loud
W980009 E070003	NW4 SE4	1/31/2009	13:23	BOE081	777-200	Low APP 16R	Boeing	Noisy, flight was outbound low and loud

Snohomish County Airport—Paine Field
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