

Monthly Noise Summary

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

MAY 2009

INSIDE THIS ISSUE:

Article	Page
Monthly Summary	1
Recording Noise Complaints	1
Monthly Flight Operations	
Noise Complaints Filed by Noise Quadrant	2
Monthly Operations Levels 2006-2009	
Noise Complaints	3 - 4

MAY SUMMARY

During May 2009, the airport office received 81 noise related calls and emails from individuals in the surrounding communities. All 81 complaints were regarding flight operations. There were no calls received 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 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.

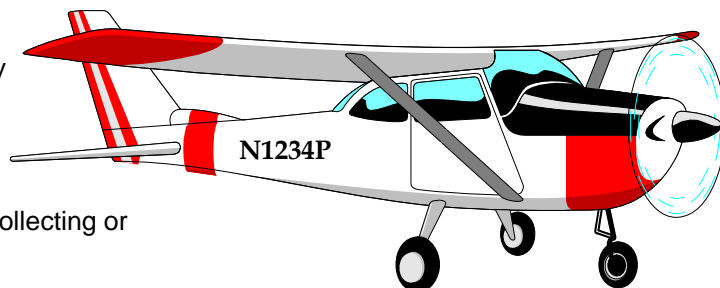
Online at www.paineairport.com
 Noise Comment form: <http://www.paineairport.com/noise/noiseform.html>
 Noise Summary Reports: <http://www.paineairport.com/noise/noisesummary.html>
 Paine Field Happenings: <http://www.paineairport.com/happenings/happenings.html>

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.

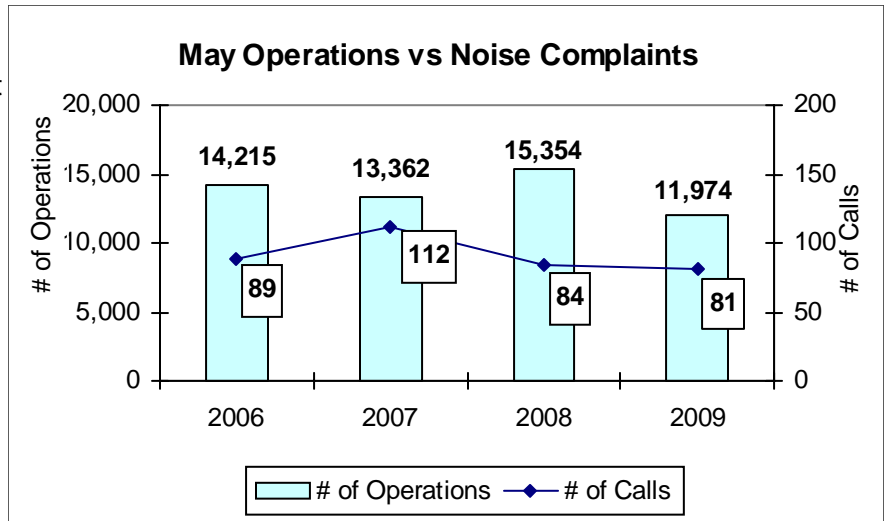


MAY 2009 MONTHLY FLIGHT OPERATIONS

During May 2009, the FAA Paine Field Air Traffic Control Tower recorded 11,974 flight operations. This is a 22% decrease in operations from May 2008, which had 15,354 operations.

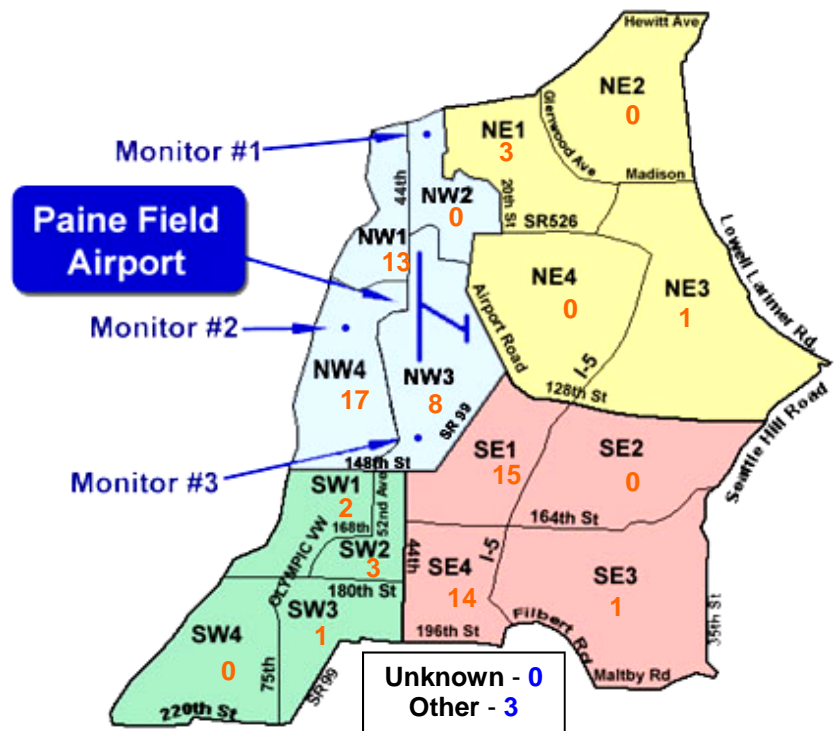
The four-year average number of flight operations for the month of May is 13,726. Total operations for May 2009 are 13% below the four-year average.

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

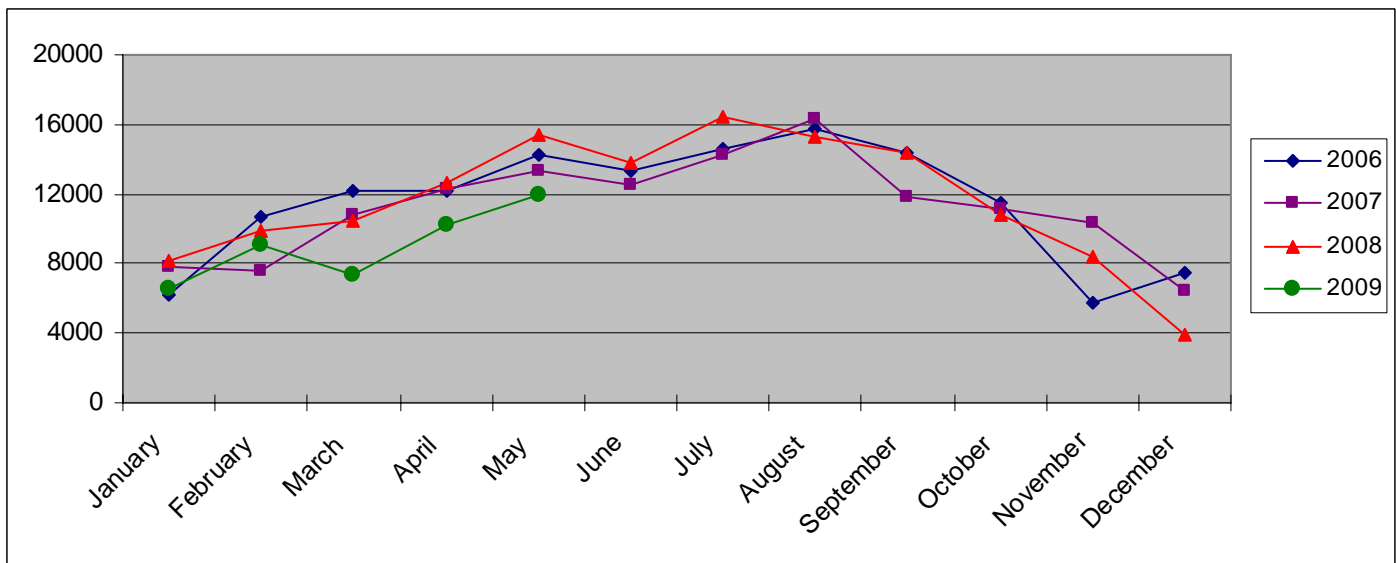


NOISE QUADRANTS

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 May. "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



MAY 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
B090003	NW4	5/1/2009	00:00	n/a	Insufficient Data from Caller	N/A	Insufficient Data	Out of path, loud noises
T090000	NW3	5/1/2009	00:01	SWA	737-300	DEP	Southwest/ATS	Lots of late night activity/ Any Restrictions
E970000	SW2	5/1/2009	07:14	EIA404	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Large, Loud
S050000	SE1							
E070003	SE4							
S060003	NW4							
B970006	NW3							
W980009	NW4	5/1/2009	09:45	BOE572	777-200	Low APP 16R	Boeing	Noisy
S050000	SE1	5/1/2009	09:50	BOE572	777-200	ARR 34L	Boeing	Low & Loud
C090004	NE3	5/1/2009	15:55	EIA5141	747-LCF	ARR 16R	Evergreen Airlines/ Boeing	Low flying, loud
V070000	NW3	5/1/2009	16:43	BOE932	767-300	DEP 34L	Boeing	Loud, Rumbling
S050000	SE1	5/2/2009	11:18	EIA406	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Low & Loud
V070000	NW3							
S050000	SE1	5/2/2009	11:20	BOE932	767-300	DEP 16R	Boeing	Low & Noise
E070003	SE4							
V070000	NW3							
W980009	NW4	5/2/2009	13:08	BOE572	777-200	DEP 16R	Boeing	Noisy
S050000	SE1	5/4/2009	09:56	EIA406	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Low & Loud
V070000	NW3	5/4/2009	13:08	BOE946	777-300	DEP 34L	Boeing	Rumbling, Vibration
V070000	NW3	5/4/2009	13:10	BOE982	777-300	High Speed Taxi	Boeing	Rumbling, vibration, again
V070000	NW3	5/5/2009	14:57	NAVYJS529	C-9	DEP 16R	Navy/ATS	Very Loud
P050006	NW1	5/5/2009	16:53	NAVYJS529	C-9	ARR 16R	Navy/ATS	Noise, loud
F930013	SE4	5/6/2009	10:23	EIA406	747-LCF	DEP 16R	Evergreen Airlines/ Boeing	Low, Noise
W980009	NW4	5/6/2009	11:31	BOE077	777-200	DEP 16R	Boeing	Noisy
F920008	OTH	5/8/2009	10:00	BOE077	777-200	DEP 34L	Boeing	Too Loud!
S050000	SE1	5/8/2009	11:09	BOE077	777-200	ARR 34L	Boeing	Very Low & Loud
W980009	NW4							
E070003	SE4	5/8/2009	12:50	ALLEN02	E-3 Sentry	Low APP 16R	Air Force/Boeing	Outbound over house
M050011	SW2	5/11/2009	21:58	OCBD	747-400	DEP 16R	Cargo B/Boeing	Too late, too low
D970007	NW4	5/12/2009	12:49	N60838	Cessna 206 Stationair	Orbiting	US Customs	Too low, loud, third time
W050009	NE1	5/13/2009	11:42	BOE913	777-300	T&G 16R	Boeing	Low large flying plane
W050009	NE1	5/13/2009	12:22	BOE982	777-300	ARR 16R	Boeing	Large jet
W980009	NW4	5/15/2009	01:43	SWA8501	737-300	DEP 16R	Southwest/ATS	Noisy
D970007	NW4	5/16/2009	12:37	N512SE	North AmericanT6	Pattern Work	Private Owners, General Aviation Day	Very low, loud
F920008	OTH	5/16/2009	12:58	BOE572	747-400	DEP 34L	Boeing	Too Loud!
N090001	NW1	5/16/2009	14:45	N512SE	North American T6	Pattern Work	Private Owners General Aviation Day	Too low, loud over house
S050000	SE1	5/17/2009	15:30	BOE982	777-300	ARR 16R	Boeing	Low & Loud
W050009	NE1	5/17/2009	19:48	ASA9301	737-700	DEP 34L	Alaska Airlines/ATS	Very loud, shook house
E070003	SE4	5/17/2009	20:31	ASA9301	737-700	ARR 34L	Alaska Airlines/ATS	Inbound over house
S050000	SE1							
F930013	SE4	5/18/2009	12:58	BOE003	737-800	T&G 16R	Boeing	Noise
F930013	SE4	5/18/2009	13:10	BOE003	737-800	Low APP 16R	Boeing	Noisy
W980009	NW4	5/18/2009	14:45	BOE946	777-300	DEP 16R	Boeing	Noisy

MAY 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
O090001	SE3	5/18/2009	15:50	n/a	could not be traced	n/a	could not be traced	Orbits over house, instead of Lake WA
F930013	SE4	5/19/2009	15:15	BOE982	777-300	Low APP 16R	Boeing	Noise
F920008	OTH							
S050000	SE1	5/19/2009	16:19	BOE982	777-300	T&G 16R	Boeing	Low & Loud
E070003	SE4	5/19/2009	16:25	BOE982	777-300	ARR 34L	Boeing	Inbound over house
S050000	SE1	5/20/2009	02:05	ASA9005	737-400	DEP 34L	Alaska Airlines/ATS	Low & Loud
S050000	SE1	5/20/2009	09:32	BOE946	777-300	DEP 34L	Boeing	Low & Loud!
C090003	NW1	5/20/2009	18:55	BOE933	767-300	ARR 34L	Boeing	Flew too low, outside of flight path
B050020	NW1							
E070003	SE4							
A920002	SW1	5/21/2009	12:25	BOE913	777-300	ARR 34L	Boeing	Low flying plane
W980009	NW4							
B090004	NW4	5/21/2009	14:30	n/a	n/a	N/A	could not be traced	Very Loud, Low
F930013	SE4	5/21/2009	15:30	EIA461	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Low, Noise, LOUD!
E070003	SE4	5/22/2009	10:00	BOE933	767-300	ARR 34L	Boeing	Inbound over house
W980009	NW4							
S050000	SE1							
S050000	SE1	5/22/2009	10:38	BOE073	777-300	ARR 34L	Boeing	Very Low & Loud
F930013	SE4	5/22/2009	10:41	EIA406	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Low, Noise
S970004	SW2	5/22/2009	13:03	BOE933	767-300	ARR 16R	Boeing	Low,Loud
S050000	SE1							
H090004	NW1	5/22/2009	19:00	NAVYRS114	C-9	Low APP 16R	Navy/ATS	Too low, loud, out of flight path
F030001	NW4							
K090003	NW4	5/24/2009	18:25	N512SE	North American T-6	Pattern Work	Private Aircraft	Loud, Low, Noisy
V050002	NW1							
C990002	NW1							
S090003	NW1							
C960000	NW1							
G050008	SW3	5/26/2009	21:02	AIRLIFT6	Agusta A-109	Transitioning	Airlift Northwest	Very Low
W980009	NW4	5/28/2009	10:46	SWA8700	737-300	ARR 34L	Southwest Airlines/ATS	Noisy
F930013	SE4	5/28/2009	12:10	SWA8504	737-500	ARR 34L	Southwest Airlines/ATS	Low, Noise
B050020	NW1	5/28/2009	15:39	N512SE	North American T-6	T&G 34L	Private Owner	Low, Loud, obnoxious sound
C960000	NW1							
K090003	NW4							
J090000	SE1	5/29/2009	13:30	EIA5161	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Too Low, Vibration broke a seal on glass
V050002	NW1	5/30/2009	09:54	PATRIOT836	C-9	DEP 34L	Navy	Early Turn