

# Monthly Noise Summary

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

**MAY 2010**

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## MAY SUMMARY

During May 2010, the airport office received 42 noise related calls and emails from individuals in the surrounding communities. One of the calls was regarding an engine trim.

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>

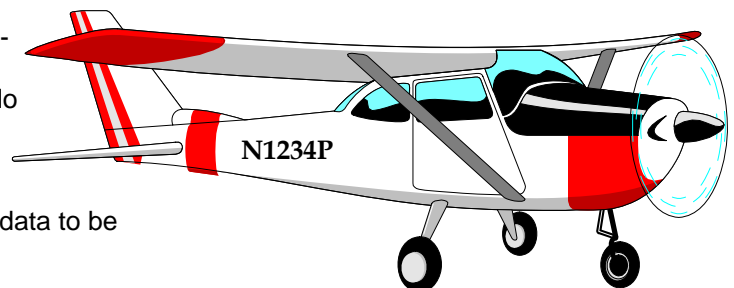
Paine Field Happenings: <http://www.paineairport.com/happenings/happenings.html>

## 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.)

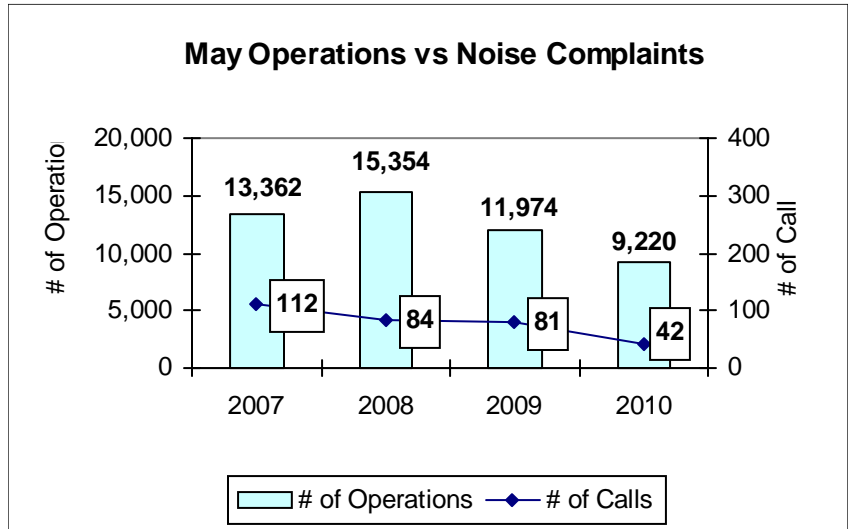


## MAY 2010 MONTHLY FLIGHT OPERATIONS

During May 2010, the FAA Paine Field Air Traffic Control Tower recorded 9,220 flight operations. This is a 23% decrease in operations from May 2009, which had 11,974 operations.

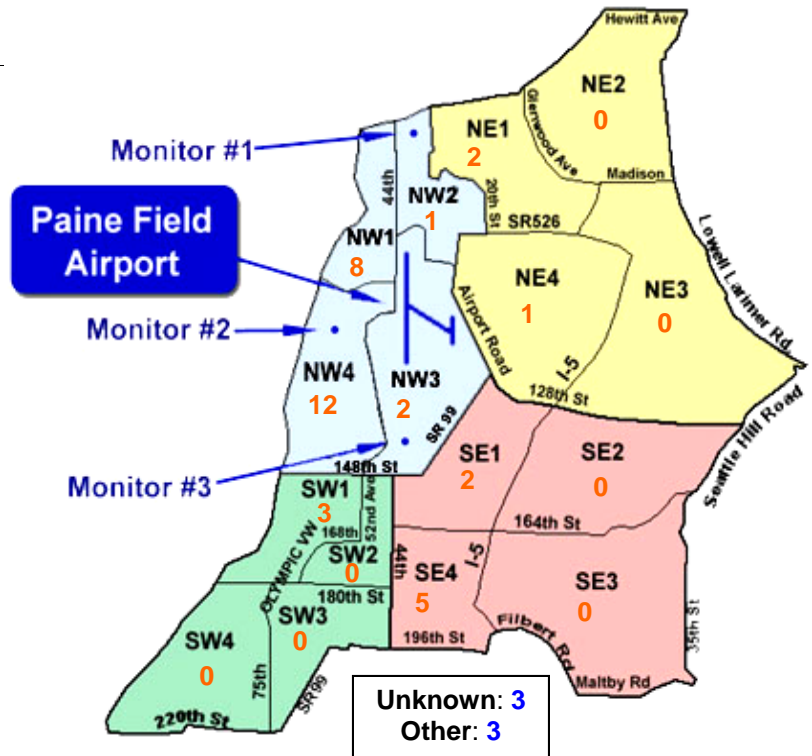
The four-year average number of flight operations for the month of May is 12,478. Total operations for May 2010 is 26% below the four-year average.

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

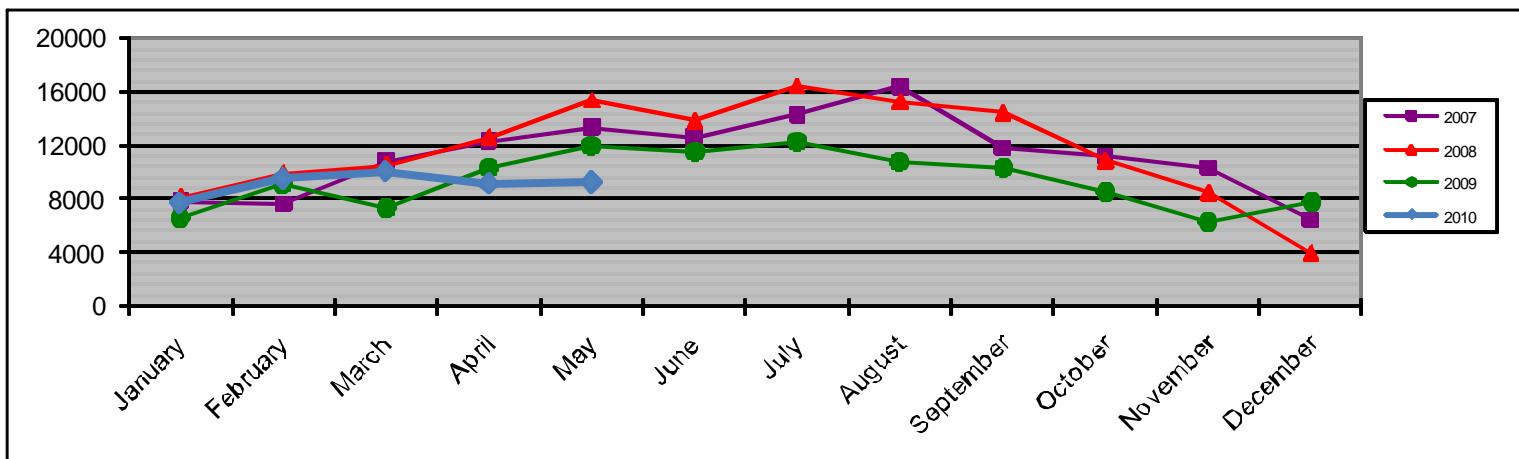


## NOISE QUADRANTS

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 address was not identified. "Other" represents complaints from outside the major quadrants.



## MONTHLY OPERATIONS LEVELS 2007—2010



**MAY 2010 NOISE COMPLAINTS**

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
W980009	NW4	5/3/2010	14:55	BOE111	777-200	DEP 16R	Boeing	Noisy
N100000	SE1	5/3/2010	15:02	BOE111	777-200	ARR 34L	Boeing	So Loud, Low, Scared me
A100001	NW1	5/3/2010	17:30	NAVYRS116	C-9	ARR 16R	Navy	Too Low, 2nd day in a row, Noisy
W920005	NW3	5/4/2010	01:00	SWA8507	737-500	ARR 34L	Southwest/ATS	Loud, sounded like it was landing
F930013	SE4	5/4/2010	01:37	SWA3508	737-500	DEP 16R	Southwest/ATS	Noise Low
F930013	SE4	5/6/2010	10:18	SWA8750	737-700	DEP 16R	Southwest/ATS	Noise, Low
F930013	SE4	5/6/2010	10:48	BOE665	777-200	DEP 16R	Boeing	Low, Noisy
W980009	NW4	5/6/2010	12:20	BOE665	777-300	DEP 16R	Boeing	Noisy
W980009	NW4	5/6/2010	12:56	BOE111	777-200	Missed 16R	Boeing	Noisy
W980009	NW4	5/7/2010	13:45	BOE836	777-200	T & G 16R	Boeing	Noisy
W100004	UNK	5/7/2010	16:15	EIA5127	747-LCF	ARR 34L	Evergreen Airlines/ Boeing	Noisy
F920008	OTH	5/8/2010	13:54	BOE836	737-800	DEP 16R	Boeing	Too Loud, Disruptive
M050013	NW4	5/11/2010	22:07	n/a	Could not be traced	n/a	could not be traced	Loud
W980009	NW4	5/13/2010	10:05	BOE583	737-800	DEP 16R	Boeing	Noisy
W980009	NW4	5/13/2010	10:20	BOE583	737-800	Pattern Work 16R	Boeing	Noisy
G100001	SW1	5/14/2010	12:00	General Aviation Aircraft	General Noise Complaint	ARR & DEP	General Aviation Day	Constant Assault
W100003	UNK	5/14/2010	13:20					
H050011	NW1	5/15/2010	0:30	SWA8506	737-700	ARR 34L	Southwest/ATS	Super Loud, Low
G100001	SW1	5/15/2010	12:00	General Aviation Aircraft	General Noise Complaint	ARR & DEP	General Aviation Day	Constant Assault, Loud, Intrusive, frequent
F920008	OTH	5/15/2010	12:00					
P920005	NW1	5/15/2010	12:40					
K090006	NE1	5/15/2010	15:49					
B980004	NW3	5/15/2010	16:00					
F920008	OTH	5/15/2010	17:00	EIA5186	747-LCF	ARR 34L	Evergreen Airlines/ Boeing	Unbelievably Loud, intrusive
W100002	SW1	5/15/2010	20:45	n/a	General Noise Complaint	n/a	could not be traced	Multiple Loud Aircraft
S090004	NW1	5/15/2010	22:31	EIA5186	747-LCF	DEP 34L	Evergreen Airlines/ Boeing	Extremely Loud
K090006	NE1							
S070003	SE1	5/16/2010	23:58	SWA8506	737-700	ARR 34L	Southwest/ATS	Too Low
J970006	NW4	5/17/2010	00:45	SWA8507	737-500	DEP 34L	Southwest/ATS	Very Loud, Late
D970007	NW4	5/17/2010	13:09	CONVOY4615	C-9	DEP 16R	Navy	Couldn't hear the phone
S080005	NW2	5/17/2010	13:15	NAVYRS387	C-9	DEP 34L	Navy	Large, shook the house
D100001	NW1	5/17/2010	18:30	NAVYRS287	C-9	DEP 34L	Navy	Way too low and
H100001	UNK	5/17/2010	18:35	CONVOY4421	C-40	ARR 16R	Navy	Loud, decreasing home value

**MAY 2010 NOISE COMPLAINTS**

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ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
S090004	NW1	05/17/2010	18:36	NAVYRJ287	C-9	DEP 34L	Navy	Excessively Loud, House Rattling
P920001	NW1	5/17/2010	18:38	NAVYRS28	C-9	DEP 34L	Navy	Low, Loud-air pollution complaint
H050011	NW1							
G090007	NE4	5/18/2010	14:30	n/a	Engine Trim	Engine Run	could not be traced	Engine Noise
J970006	NW4	5/20/2010	00:20	SWA8507	737-300	DEP 16R	Southwest/ATS	Too Late, Too Loud
W980009	NW4	5/20/2010	12:47	BOE584	737-800	DEP 16R	Boeing	Noisy
W980009	NW4	5/21/2010	10:12	BOE585	737-800	Missed 16R	Boeing	Noisy
F930013	SE4	5/22/2010	22:15	SWA8505	737-700	ARR 34L	Southwest/ATS	Noisy
F930013	SE4	5/24/2010	05:02	AIC164	777-200	DEP 16R	Air India Cargo/ Boeing	Low, Noisy