

Monthly Noise Summary

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

AUGUST 2009

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AUGUST SUMMARY

During August 2009, the airport office received noise related calls and emails from individuals in the surrounding communities. 49 complaints were regarding flight operations. 3 of those calls 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, 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.

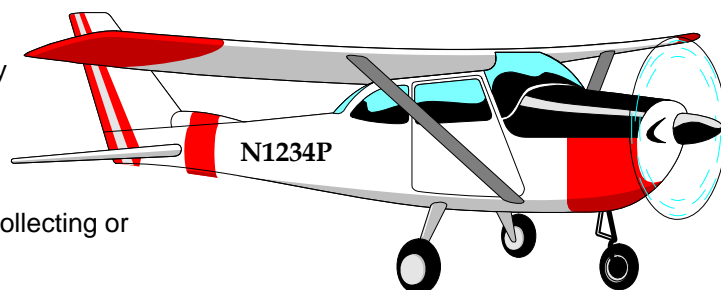
Online at www.painefield.com
 Noise Comment form: <http://www.painefield.com/noise/noiseform.html>
 Noise Summary Reports: <http://www.painefield.com/noise/noisesummary.html>
 Paine Field Happenings: <http://www.painefield.com/happenings/happenings.html>

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.

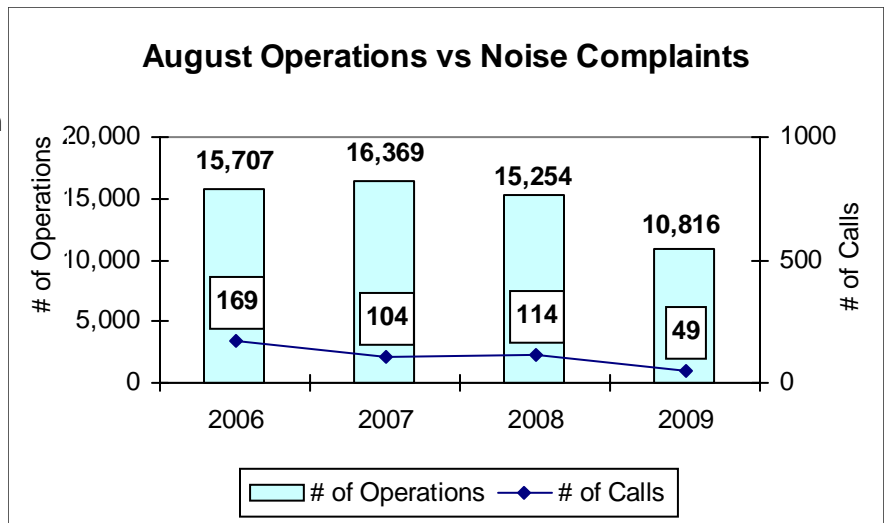


AUGUST 2009 MONTHLY FLIGHT OPERATIONS

During August 2009, the FAA Paine Field Air Traffic Control Tower recorded 10,816 flight operations. This is a 29% decrease in operations from August 2008, which had 16,423 operations.

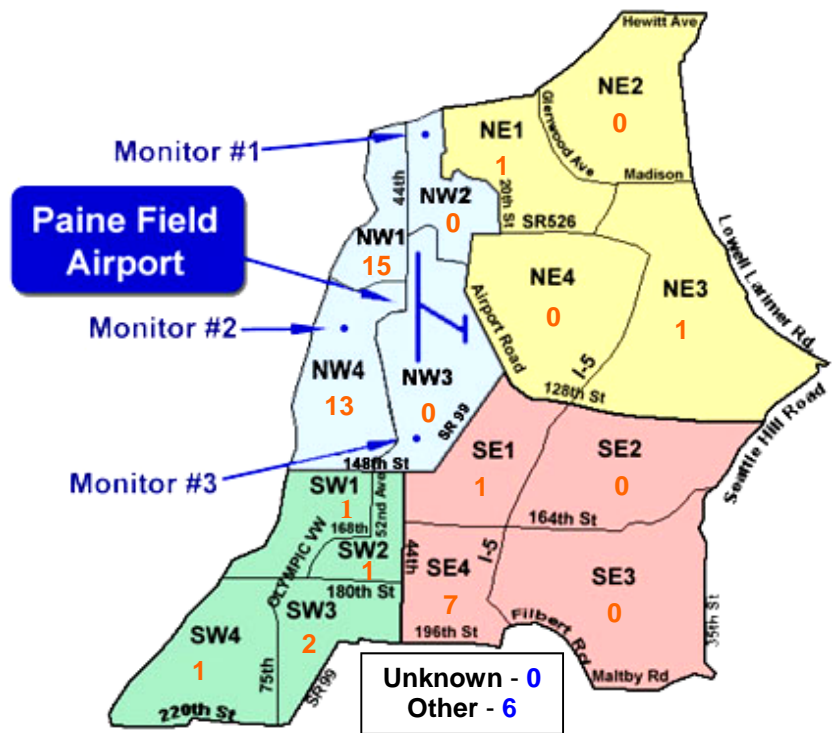
The four-year average number of flight operations for the month of August is 14,537. Total operations for August 2009 is 26% below the four-year average.

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

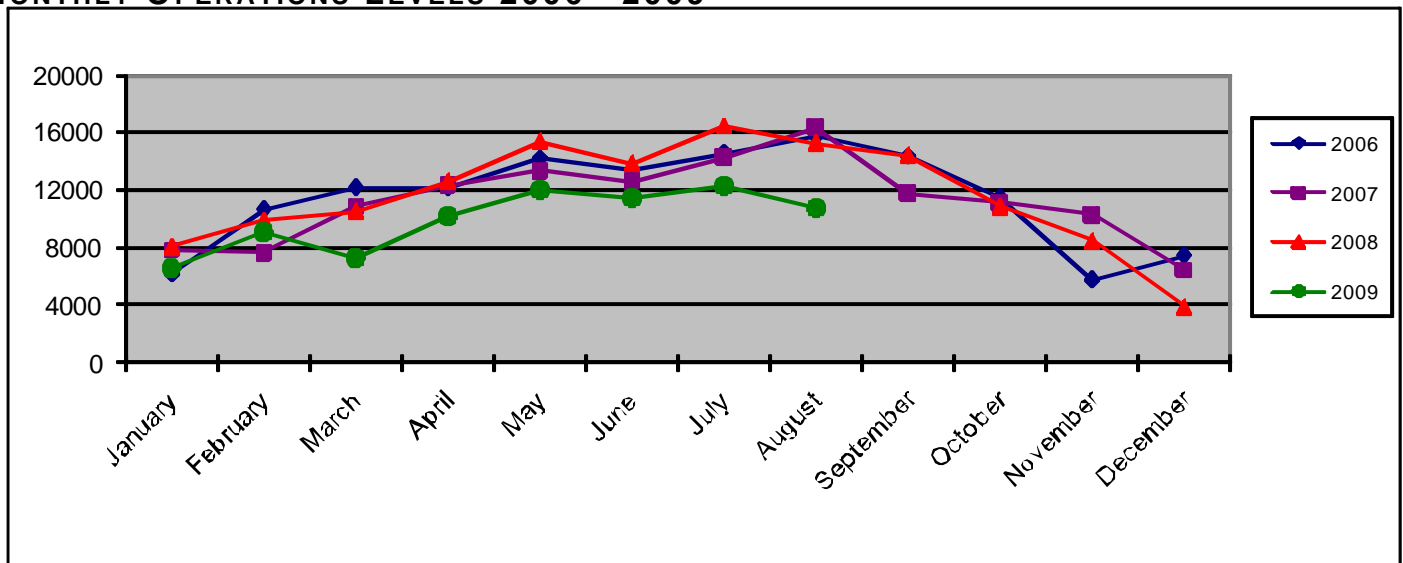


NOISE QUADRANTS

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 August. "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



AUGUST 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
S090005	NW1	8/6/2009	14:42	BOE832	777-300	ARR 16R	Boeing	Too Loud
S090005	NW1	8/6/2009	15:00	EIA5180	747-LCF	ARR 16R	Evergreen Airlines/Boeing	Too Loud, Shook House
W090003	OTH	8/6/2009	17:00	n/a	n/a	n/a	could not be traced	Noise
C060002	OTH	8/6/2009	18:26	EIA5109	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Very Low, Very Loud
M090005	OTH	8/7/2009	11:57	N2569Y	Piper PA 46 Malibu	DEP 16R	Private Owner	Loud, Made lots of noise
C090005	NE3	8/8/2009	00:01	N16292	Piper PA-34 Seneca	ARR 16R	Private Owner	Too Loud, Late
Y090000	OTH	8/8/2009	11:32	AMF827	Piper PA 31 Navajo	ARR 34L	Ameriflight	Too Low, Too Loud
D970007	NW4	8/8/2009	13:37	EIA5186	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Too Loud
B050020	NW1	8/11/2009	12:30	n/a	Could not be traced	n/a	could not be traced	Out of Flight Path
B050020	NW1	8/11/2009	13:30	EIA5186	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Low, Loud
W050009	NE1	8/13/2009	07:45	n/a	767-200	Engine Trim	Boeing	Noise Persists
W980009	NW4	8/15/2009	09:40	EIA5109	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Noisy
F930013	SE4							
P050004	NW4	8/17/2009	11:45	VDA1820	Antonov -124	ARR 34L	Volga Dnepr Air/Boeing	Flew Low
W980009	NW4							
A090003	SW3							
S970004	SW2							
P090000	OTH							
B030004	SW4							
F930013	SE4	8/17/2009	12:15	EIA480	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Low
D970007	NW4							
S090005	NW1	8/18/2009	10:27	EIA406	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Too Loud, Out of flight path, too low,
S090005	NW1	8/18/2009	10:51	AVALON75	C-9	DEP 34L	Navy/ATS	Top gun buzzing the tower, too loud
S090005	NW1	8/18/2009	11:50	UPS98	767	DEP 34L	UPS/ATS	Too Loud, Too Low
S090005	NW1	8/18/2009	13:16	BOE771	777-300	DEP 34L	Boeing	Too Loud
S090005	NW1	8/18/2009	15:32	DHL071	767-200	DEP 34L	DHL/Boeing	Low, Loud
M000001	SW1	8/18/2009	15:49	BOE774	777-300	ARR 34L	Boeing	Low
G090006	OTH	8/18/2009	16:00	n/a	Could not be traced	n/a	could not be traced	Low, Gear Down,
D970007	NW4	8/20/2009	09:39	EIA408	747-LCF	DEP 16R	Evergreen Airlines/Boeing	Too Loud
S980002	NW1	8/20/2009	11:00	n/a	Could not be traced	n/a	could not be traced	Noise
W980009	NW4	8/20/2009	12:40	BOE835	737-800	DEP 16R	Boeing	Noisy
B050016	NW1	8/20/2009	14:10	BOE542	767-300	DEP 34L	Boeing	Out of flight path
D970007	NW4	8/21/2009	17:16	N78C	Incomplete N Number	DEP 34L	Private Owner	Too Loud
A030002	NW4							
E070003	SE4	8/24/2009	00:00	X	Insufficient Data from Caller	X	could not be traced	Inbound
S980002	NW1	8/24/2009	09:20	n/a	Engine Trim	n/a	could not be traced	Engine Trim
S980002	NW1	8/24/2009	09:39	BOE542	767-300	DEP 34L	Boeing	Noise
S980002	NW1	8/24/2009	11:20	X	No Aircraft	X	could not be traced	Noise
F930013	SE4	8/24/2009	15:42	BOE856	777-300	ARR 34L	Boeing	Noisy, Low
W980009	NW4							
E070003	SE4							
S050000	SE1							
W980009	NW4							

AUGUST 2009 NOISE COMPLAINTS

ID	Zone	Date	Time	N#	Aircraft	Activity	Traced To	Complaint
G050008	SW3	8/25/2009	19:05	BOE006	777-300	ARR 34L	Boeing	Low
S980002	NW1	8/26/2009	10:17	EIA406	747-LCF	DEP 34L	Evergreen Airlines/Boeing	Noise
F930013	SE4	8/26/2009	13:42	EIA5186	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Low, Noisy
Q920001	NW4	8/27/2009	20:45	n/a	777	Engine Trim	Boeing	Steady Noise
W980009	NW4	8/28/2009	13:45	EIA406	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Noisy
E070003	SE4	8/31/2009	14:05	EIA5180	747-LCF	ARR 34L	Evergreen Airlines/Boeing	Inbound