

# MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

February 2013

ONLINE AT [WWW.PAINEFIELD.COM](http://WWW.PAINEFIELD.COM)

NOISE COMMENT FORM: [HTTP://WWW.PAINEFIELD.COM/NOISEFORM.ASPX](http://WWW.PAINEFIELD.COM/NOISEFORM.ASPX)

NOISE SUMMARY REPORTS: [HTTP://WWW.PAINEFIELD.COM/NOISE/NOISESUMMARY.HTML](http://WWW.PAINEFIELD.COM/NOISE/NOISESUMMARY.HTML)

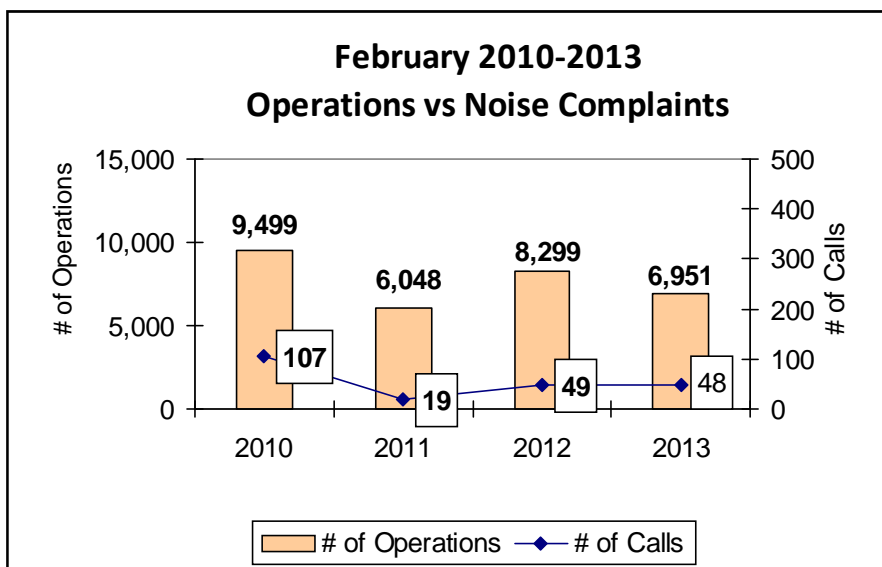
PAINE FIELD HAPPENINGS: [HTTP://WWW.PAINEFIELD.COM/HAPPENINGS/HAPPENINGS.HTML](http://WWW.PAINEFIELD.COM/HAPPENINGS/HAPPENINGS.HTML)

## **Noise Brief:**

During February 2013, the airport office received 48 noise related calls and emails from individuals in the surrounding communities. 3 of the calls were regarding engine runs. 2 callers accounted for 27% of all noise complaints this month.

During February 2013, the FAA Paine Field Air Traffic Control Tower recorded 6,951 flight operations. This is a 16.2% decrease in operations from February 2012, which had 8,299 operations.

The four-year average number of flight operations for the month of February is 7,699. Total operations for February 2013 is 9.7% below the four-year average.



## **Complaints:**

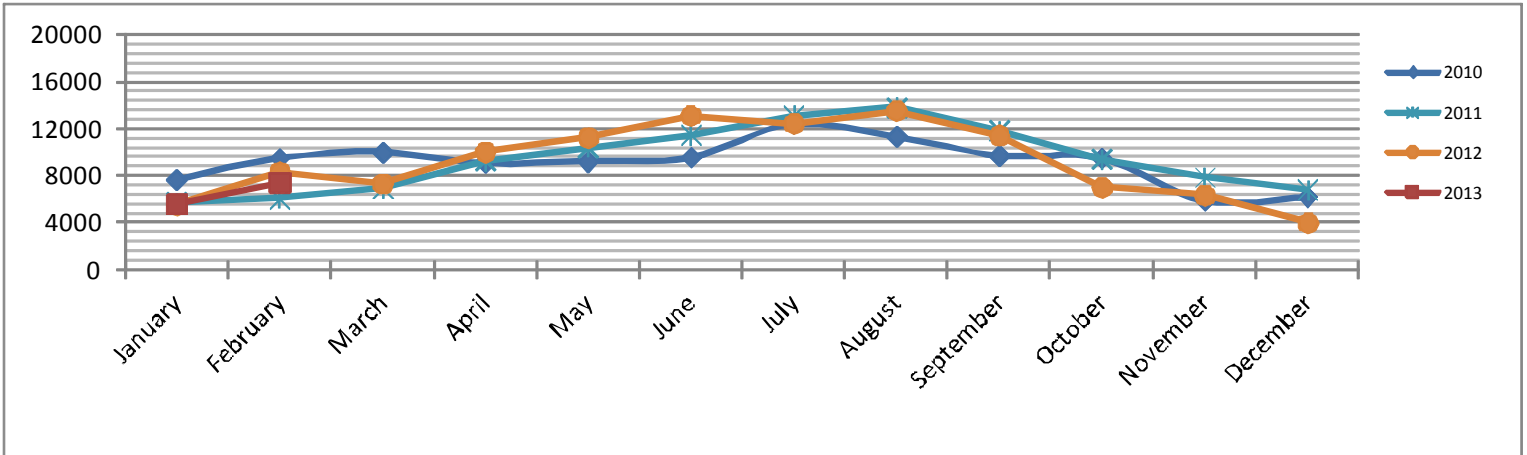
Many factors contribute to the amount of complaints received each month and by how many people. Complaint totals are rarely consistent due to factors ranging from one unusual flight event that generates multiple complaints from a large group of people, an overcast day which blocks in sound, or perhaps a new homeowner that didn't notice the flight paths before the purchase of the property.

**PAINE FIELD AIRPORT • 3220 100TH ST SW • EVERETT, WA 98204**

**NOISE HOTLINE: 425-353-2110 x1**

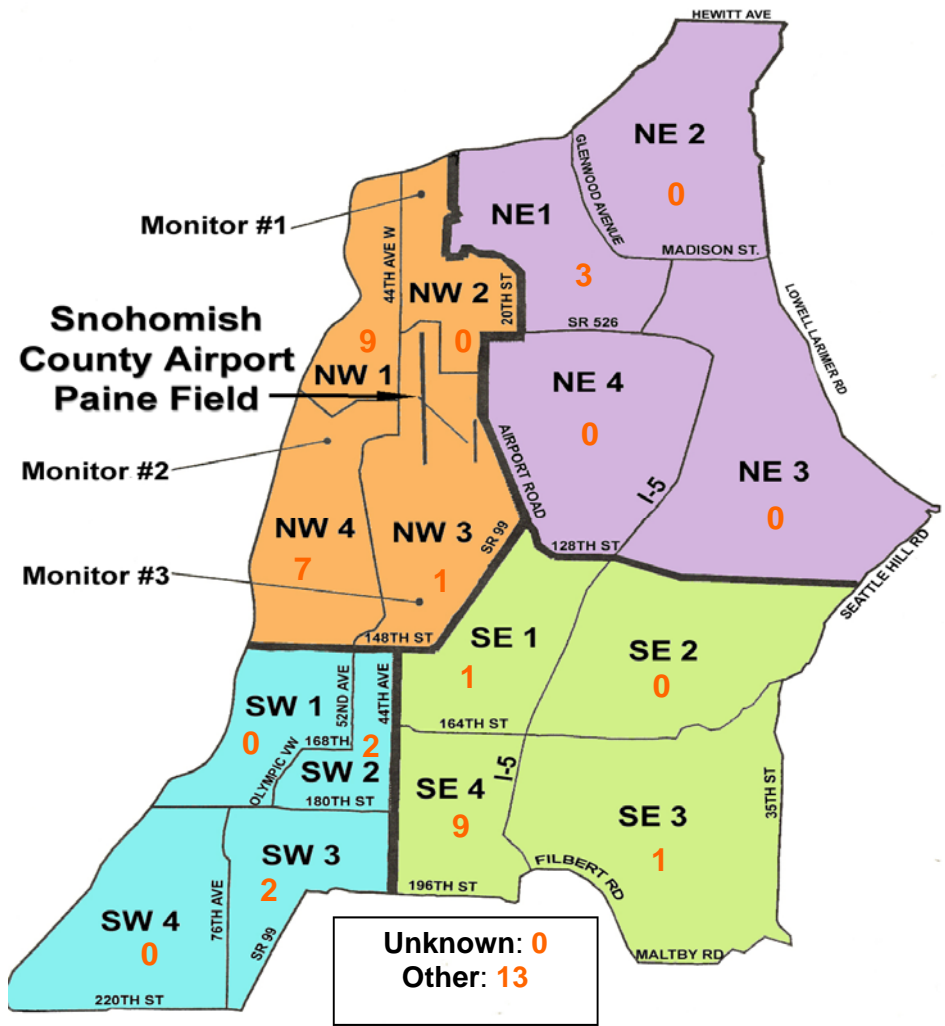
**For further information, please call Airport Operations at 425-388-5125**

# Monthly Operations Levels 2010—2013



## Paine Field Community Quadrants

The graphic to the right depicts Paine Field's 16 noise quadrants. 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.



## Caller Complaints

Noise complaints are received via telephone hotline or through the airport web page noise complaint form.

Upon receipt, complaints are investigated. Airport staff uses the AIRSCENE data and other sources to help identify which operation generated the noise complaint. The FAA retains radar data for 3 days before providing it to the airport's AIRSCENE noise monitoring system.

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

summary report is posted online at [www.painefield.com](http://www.painefield.com) the fourth week of the following month.

**Caller Identification Codes are listed in the first column of the complaint table. You should be able to identify yourself by the first 3 letters of your last name and the date and time you called in. If you are having trouble identifying your new code, please call the airport office and we will look you up.**

First time callers will receive a one-time hard copy mailing of this monthly noise summary. After the initial mailing, future reports will be posted online at the websites listed on the front of this report. The aircraft operations listed on this page (and next) are presumed to have originated or completed their flights at Paine Field.

| Caller Code | Date/Time       | Operation  | Runway | Flight ID | Aircraft Type | Comments                     | Community |
|-------------|-----------------|------------|--------|-----------|---------------|------------------------------|-----------|
| SAL003      | 2/4/2013 18:00  | N/A        | N/A    | N/A       | UNKN          | Engine run up all day        | NW1       |
| STE019      | 2/6/2013 2:35   | DEP        | 16R    | CFYUL     | C-560         |                              | NW4       |
| SPI001      | 2/6/2013 11:59  | ARR        | 16R    | UNKN      | UNKN          |                              | NW1       |
| MIA001      | 2/6/2013 19:00  | DEP        | 16L    | N810U     | F2TH          |                              | NW1       |
| JOH021      | 2/6/2013 20:00  | N/A        | N/A    | UNKN      | UNKN          | Heavy fuel smell from run up | NW4       |
| RAM001      | 2/6/2013 21:06  | N/A        | N/A    | UNKN      | UNKN          | Engine runs                  | NW1       |
| MCC012      | 2/7/2013 2:35   |            |        |           |               |                              | NW4       |
| HIN002      | 2/7/2013 2:40   | DEP        | 16R    | GTI4532   | 747-LCF       |                              | SE3       |
| FOS002      | 2/7/2013 2:40   |            |        |           |               |                              | SW2       |
| EDW004      | 2/7/2013 8:49   | DEP        | 16R    | GTI4536   | 747-LCF       |                              | SW2       |
| FRA003      | 2/7/2013 14:29  | ARR        | 16R    | BOE286    | 767-300       |                              | OTH       |
| SPI001      | 2/7/2013 21:00  | ARR        | 16R    | GTI4451   | 747-LCF       | and loud                     | NW1       |
| SPI001      | 2/8/2013 19:00  | ARR        | UNK    | UNKN      | UNKN          |                              | NW1       |
| FRA003      | 2/9/2013 10:30  | DEP        | 16R    | BOE524    | 747-8         | Loud and intrusive           | OTH       |
| FRA003      | 2/9/2013 10:54  | DEP        | 16R    | BOE241    | 777-300       | Loud and intrusive           | OTH       |
| FRA003      | 2/10/2013 12:53 | TRANSITING | N/A    | BOE573    | 737-800       | Loud and intrusive           | OTH       |
| FRA003      | 2/10/2013 13:01 | ARR        | 16R    | GTI4252   | 747-LCF       | Loud and intrusive           | OTH       |
| GRU002      | 2/10/2013 13:05 | ARR        | 16R    | GTI4252   | 747-LCF       | 747 cargo over my house      | OTH       |
| JAN005      | 2/13/2013 10:00 | DEP        | 16R    | BOE138    | 777-200       | Also at 10                   | OTH       |
| JAN005      | 2/13/2013 16:32 | ARR        | 16R    | BOE501    | 747-8         |                              | OTH       |
| JAN005      | 2/13/2013 17:08 | ARR        | 16R    | N1664     | Cirrus        |                              | OTH       |
| JES001      | 2/14/2013 14:47 |            |        |           |               |                              | SW3       |
| FIS001      | 2/14/2013 14:47 | DEP        | 16R    | N834BA    | 737           | Low and loud                 | SE4       |

| Caller Code | Date/Time       | Operation | Runway | Flight ID | Aircraft Type | Comments                             | Community |
|-------------|-----------------|-----------|--------|-----------|---------------|--------------------------------------|-----------|
| SAW001      | 2/15/2013 3:30  | DEP       | 16R    | GTI4512   | 747-LCF       |                                      | SE4       |
| BAD003      | 2/15/2013 3:30  |           |        |           |               |                                      | SE4       |
| STE019      | 2/15/2013 3:57  |           |        |           |               |                                      | NW4       |
| RAP001      | 2/15/2013 4:00  |           |        |           |               |                                      | NW3       |
| WOH002      | 2/15/2013 4:00  |           |        |           |               |                                      | SE1       |
| JES001      | 2/15/2013 4:00  |           |        |           |               |                                      | SW3       |
| FRA003      | 2/15/2013 12:09 | ARR       | 16R    | GTI4516   | 747-LCF       | Intrusive                            | OTH       |
| FIS001      | 2/15/2013 13:49 | ARR       | 34L    | BOE581    | 747-8         | Low and loud                         | SE4       |
| FIS001      | 2/15/2013 13:59 | ARR       | 34L    | BOE12T    | 737           | Low and loud                         | SE4       |
| FIS001      | 2/15/2013 14:11 | ARR       | 34L    | BOE12T    | 737           | Low and loud                         | SE4       |
| FIS001      | 2/15/2013 19:12 | ARR       | 34L    | UNKN      | UNKN          | Low and loud                         | SE4       |
| STE019      | 2/19/2013 3:32  | ARR       | 34L    | APC41     | PA-31         |                                      | NW4       |
| LEM001      | 2/19/2013 17:15 | ARR       | 34L    | GTI4451   | 747-LCF       | Low and loud                         | OTH       |
| FIS001      | 2/19/2013 17:17 |           |        |           |               |                                      | SE4       |
| SHA003      | 2/20/2013 13:47 | DEP       | UNK    | N404MJ    | COL4          |                                      | NW1       |
| SMU001      | 2/21/2013 15:22 | ARR       | 16R    | BOE471    | 737-800       |                                      | NW4       |
| POD001      | 2/21/2013 18:36 | DEP       | 16R    | APC32     | PA34          |                                      | NW4       |
| FIS001      | 2/22/2013 16:37 | DEP       | 16R    | GTI4512   | 747-LCF       | Low and loud                         | SE4       |
| PRE002      | 2/24/2013 16:29 | ARR       | 16R    | GTI4151   | 747-LCF       |                                      | OTH       |
| HEI007      | 2/25/2013 21:00 | N/A       | N/A    | UNKN      | UNKN          | Engine runs                          | NW1       |
| PRE002      | 2/26/2013 18:10 | ARR       | 16R    | APC32     | PA34          |                                      | OTH       |
| KUL001      | 2/28/2013 11:11 | T/G       | N/A    | SCORPN 11 | EA-18         | Military jet                         | NE1       |
| SHA003      | 2/28/2013 11:33 | T/G       | N/A    | SCORPN 12 | EA-18         | Military jet disturbing horses, dogs | NW1       |
| KUL001      | 2/28/2013 11:33 |           |        |           |               |                                      | NE1       |
| KUL001      | 2/28/2013 11:34 |           |        |           |               |                                      | NE1       |