

MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

May 2017

ONLINE AT: <http://www.paineairport.com>

NOISE COMMENT FORM: <http://www.paineairport.com/FormCenter/Noise-Event-Form-3/Noise-Event-Form-43>

NOISE SUMMARY REPORTS: <http://www.paineairport.com/176/Noise-Summary-Reports>

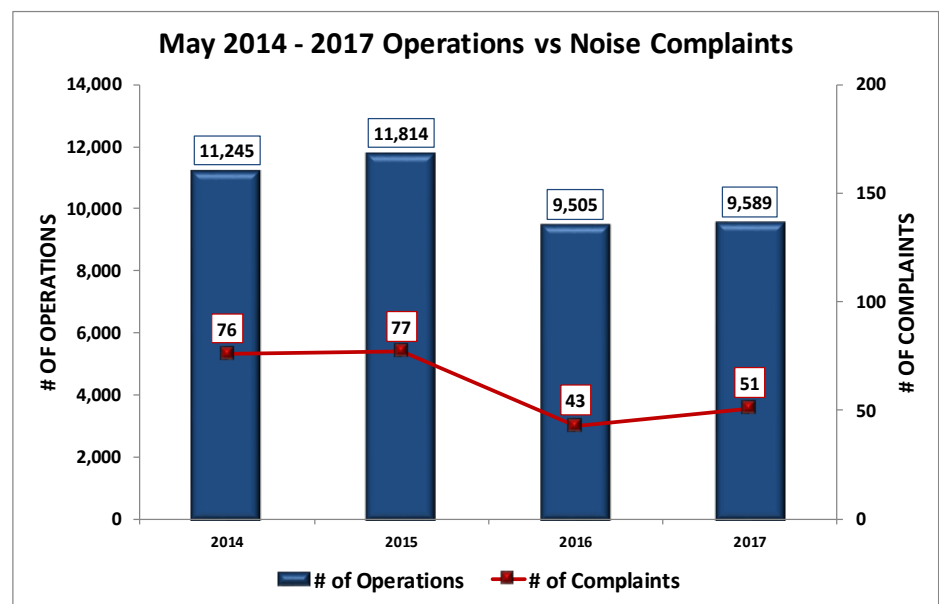
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During May 2017, the Airport office received 51 noise related calls and emails from individuals in the surrounding communities.

During May 2017, the FAA Paine Field Air Traffic Control Tower recorded 9,589 flight operations. This is a 0.88% increase in operations from May 2016, which had 9,505 operations.

The four-year average number of flight operations for the month of May is 10,538. Total operations for May 2017 is 9.01% below the four year average. 1 caller accounted for 10.76% of all noise complaints for the month.

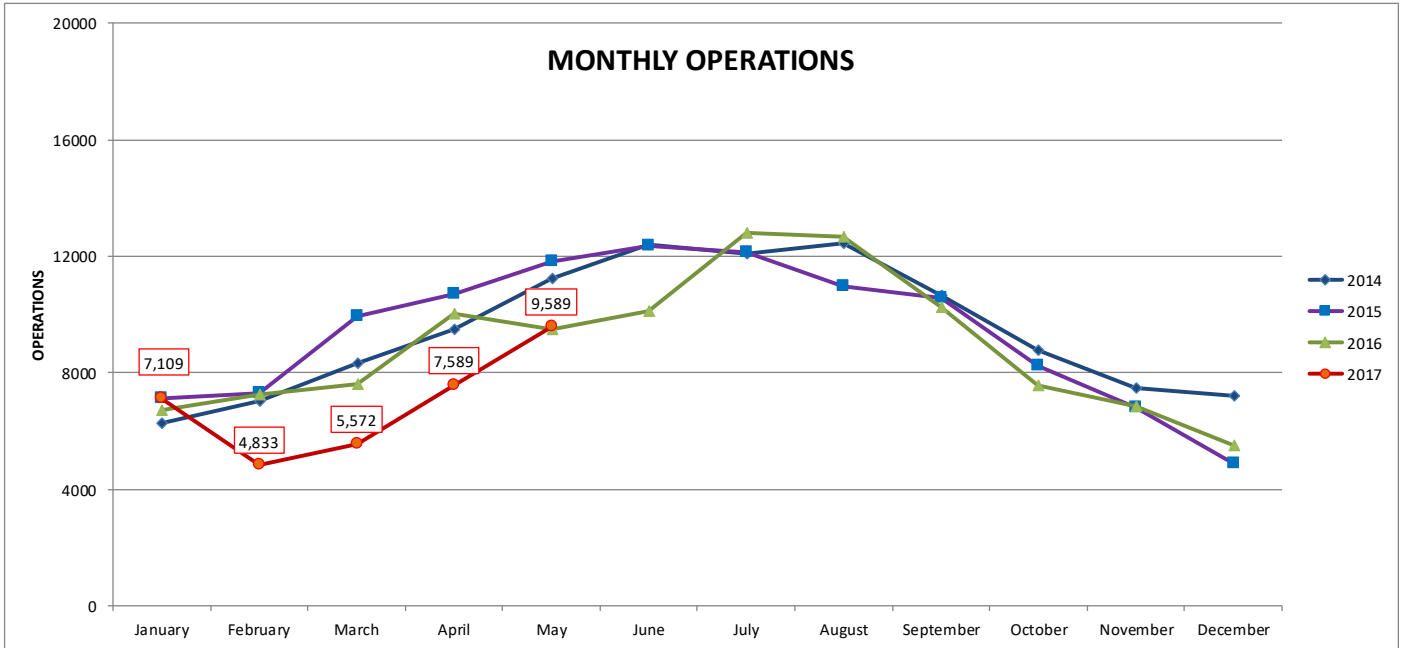


Complaints:

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.

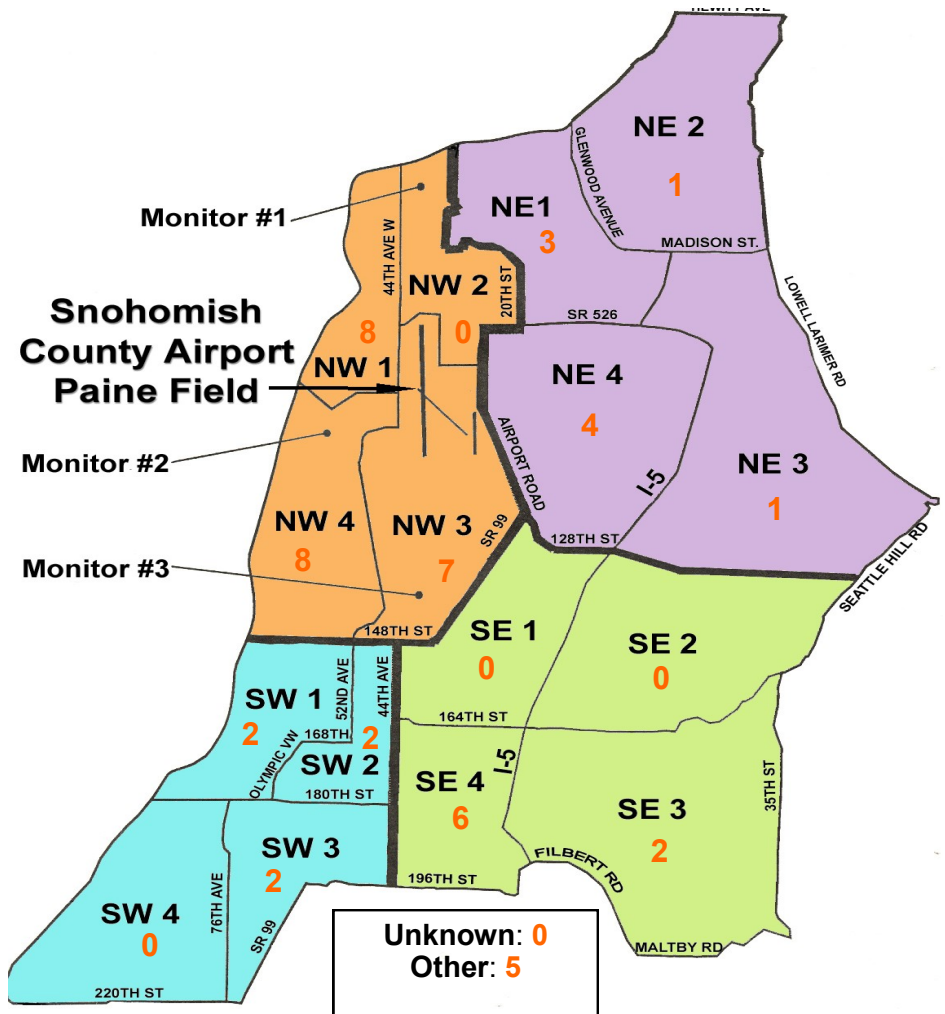
PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-388-5125 x4

Monthly Operations Levels 2014—2017



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 January. "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 ENVIRONMENTAL VUE data and other sources to help identify which operation generated the noise complaint. The FAA retains radar data for three days before providing it to the airport's ENVIRONMENTAL VUE 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 paineairport.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.

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 | EVENT TIME | FLIGHT ID | AC TYPE | OPERATION | LOCATION | COMMUNITY |
|-------------|-----------------|-----------|-----------------|-----------|----------|-----------|
| LEE004 | 5/1/2017 4:00 | GTI4356 | B747-LCF | A | 16R | NW1 |
| ESC002 | 5/1/2017 8:15 | GTI4542 | B747-LCF | D | 16R | OTH-E |
| TAV001 | 5/4/2017 10:33 | N55610 | PA-28R CHEROKEE | T/G | 34R | NE4 |
| GUS002 | 5/4/2017 12:45 | MILITARY | P3 ORION | T/G | 34L | SW3 |
| CAU001 | 5/4/2017 13:00 | UNK | UNK | T/G | 34L | OTH-EW |
| LYO001 | 5/7/2017 10:00 | N6132G | C172N | T/G | 34R | NE4 |
| ALF001 | 5/8/2017 17:00 | MILITARY | C-130 HURCULES | T/G | 16R | SW1 |
| MAC002 | 5/9/2017 10:00 | BOE759 | B777W | D | 34L | NW1 |
| LYO001 | 5/9/2017 10:00 | N161SM | PA-28R CHEROKEE | D | 34L | NE4 |
| RIC014 | 5/9/2017 12:43 | MILITARY | EA-18G | A | 34L | SE4 |
| BLA014 | 5/9/2017 13:00 | | | | | SW2 |
| DOY005 | 5/10/2017 5:30 | GTI4542 | B747-LCF | D | 34L | NE1 |
| BAT001 | 5/10/2017 5:31 | | | | | NE3 |
| KUL001 | 5/10/2017 9:47 | N7529P | ROBINSON R-22 | D | UNK | NE1 |
| BAD003 | 5/10/2017 22:09 | SWA8506 | B737-300 | D | 16R | SE4 |
| SAL004 | 5/10/2017 23:30 | GTI4351 | B747-LCF | A | 16R | OTH-N |
| TOM003 | 5/11/2017 3:45 | GTI4516 | B747-LCF | D | 16R | NW3 |
| BAD003 | 5/11/2017 3:55 | | | | | SE4 |
| MIN008 | 5/11/2017 4:00 | | | | | NE2 |
| HAL012 | 5/11/2017 10:00 | N88972 | B-25 MITCHELL | T/G | 16R | NW4 |
| LEE004 | 5/11/2017 23:00 | HAL8387 | A320-300 | D | 16R | NW1 |
| FOR003 | 5/15/2017 7:35 | GTI4536 | B747-LCF | D | 16R | SE3 |
| WEB002 | 5/15/2017 20:00 | VDA2136 | AN-124 ANTONOV | A | 16R | OTH-E |
| WEB002 | 5/15/2017 21:15 | GTI4351 | B747-LCF | A | 16R | OTH-E |
| LEE004 | 5/16/2017 1:30 | GTI4451 | B747-LCF | A | 16R | NW1 |
| ROA002 | 5/16/2017 20:30 | MILITARY | EA-18G | T/G | 16R | SW2 |

Cont'd

| CALLER CODE | EVENT TIME | FLIGHT ID | AC TYPE | OPERATION | LOCATION | COMMUNITY |
|-------------|-----------------|------------|-----------------|-----------|----------|-----------|
| FOR003 | 5/17/2017 15:39 | GTI4536 | B747-LCF | D | 16R | SE3 |
| HAL012 | 5/17/2017 16:10 | N88972 | B-25 MITCHELL | T/G | 16R | NW4 |
| FIK001 | 5/18/2017 14:30 | GTI4516 | B747-LCF | D | 16R | SW3 |
| SMU001 | 5/18/2017 14:34 | | | | | NW4 |
| SMU001 | 5/18/2017 15:23 | BOE463 | KC-46/B757 | D | 16R | NW4 |
| DRO002 | 5/18/2017 15:23 | N5650L | B36TC BONANZA | D | 16R | NW4 |
| RAP001 | 5/19/2017 6:15 | GTI4542 | B747-LCF | D | 16R | NW3 |
| BAD003 | 5/19/2017 6:17 | | | | | SE4 |
| LEE004 | 5/19/2017 23:45 | SWA8511 | B737-300 | A | 16R | NW1 |
| RAP001 | 5/20/2017 0:15 | GTI4351 | B747-LCF | A | 34L | NW3 |
| TOM003 | 5/20/2017 0:35 | | | | | NW3 |
| LEE004 | 5/20/2017 4:09 | GTI4512 | B747-LCF | D | 34L | NW1 |
| LAB003 | 5/20/2017 4:10 | | | | | NW1 |
| DAM004 | 5/20/2017 7:37 | MULTIPL GA | MULTIPLE GA | A | 34R | NE1 |
| HAN008 | 5/20/2017 8:00 | N88972 | B-25 MITCHELL | T/G | 16R | SW1 |
| HAL001 | 5/20/2017 12:30 | N88972 | B-25 MITCHELL | T/G | 16R | NW4 |
| PEA007 | 5/20/2017 12:30 | N3706Q | V35B BONANZA | T/G | 16R | NW4 |
| JUT001 | 5/21/2017 10:45 | N819K | VANS RV-10 | A | 34L | NW3 |
| GIO001 | 5/24/2017 9:37 | N/A | UNK | N/A | UNK | SE4 |
| SMU001 | 5/25/2017 7:42 | GTI4532 | B747-LCF | D | 16R | NW4 |
| CAM006 | 5/25/2017 7:42 | | | | | NW3 |
| GIO001 | 5/25/2017 18:47 | VDA2172 | AN-124 ANTONOV | A | 34L | SE4 |
| LYO001 | 5/27/2017 21:26 | N161SM | PA-28R CHEROKEE | A | 34L | NE4 |
| LEE004 | 5/30/2017 2:45 | GTI4356 | B747-LCF | A | 16R | NW1 |
| RAP001 | 5/30/2017 6:45 | GTI4512 | B747-LCF | D | 16R | NW3 |

A—Arrival
D—Departure
UNK—Unknown
T/G—Touch&Go