

P-3 Orion - WFF 03/27/19

Aircraft: [P-3 Orion - WFF \(See full schedule\)](#)

Flight Number: #2059: 2019 OIB PTF-Laser

Payload Configuration: Operation IceBridge

Nav Data Collected: No

Total Flight Time: 2.3 hours

Submitted by: Kelly Griffin on 03/29/19

Flight Segments:

| | | | |
|---------------------------|--|----------------|------------------|
| From: | KWAL | To: | KWAL |
| Start: | 03/27/19 15:08 Z | Finish: | 03/27/19 17:24 Z |
| Flight Time: | 2.3 hours | | |
| Log Number: | 19P017 | PI: | Joseph MacGregor |
| Funding Source: | Bruce Tagg - NASA - SMD - ESD Airborne Science Program | | |
| Purpose of Flight: | Check | | |

Flight Hour Summary:

| | 19P017 |
|---------------------------------------|--------|
| Flight Hours Approved in SOFRS | 250 |
| Total Used | 216.3 |
| Total Remaining | 33.7 |

19P017 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|--------------------------|---|-------------------|----------|---------------|-----------------|-------------|
| 03/26/19 | #2053: 2019 OIB ATF | Check | 0.9 | 0.9 | 249.1 | 0 |
| 03/27/19 | #2059: 2019 OIB PTF-Laser | Check | 2.3 | 3.2 | 246.8 | 0 |
| 03/28/19 | #2061: 2019 OIB PTF-Radar | Check | 3.2 | 6.4 | 243.6 | 0 |
| 04/01/19 | #2068: 2019 OIB WFF-BGTL Transit Flight | Transit | 6.9 | 13.3 | 236.7 | 2458 |
| 04/03/19 | #2070: 2019 OIB Science Flight #1 | Science | 7.6 | 20.9 | 229.1 | 1938 |
| 04/05/19 | #2072: 2019 OIB Science Flight #2 | Science | 7.7 | 28.6 | 221.4 | 1910 |
| 04/06/19 | #2073: 2019 OIB Science Flight #3 | Science | 7.2 | 35.8 | 214.2 | 2000 |
| 04/08/19 | #2075: 2019 OIB Science Flight #4 | Science | 6.9 | 42.7 | 207.3 | 1780 |
| 04/09/19 | #2076: 2019 OIB Science Flight #5 | Science | 7.8 | 50.5 | 199.5 | 2045 |
| 04/10/19 | #2081: 2019 OIB Science Flight #6 | Science | 10.1 | 60.6 | 189.4 | 2702 |
| 04/11/19 | #2082: BGSF-BGTL Transit | Transit | 2.2 | 62.8 | 187.2 | 696 |
| 04/12/19 | #2083: 2019 OIB Science Flight #7 | Science | 7.2 | 70 | 180 | 2109 |
| 04/15/19 | #2086: 2019 OIB Science Flight #8 | Science | 4.8 | 74.8 | 175.2 | 1243 |
| 04/16/19 | #2087: 2019 OIB Science Flight #9 | Science | 7.6 | 82.4 | 167.6 | 2036 |
| 04/17/19 | #2088: 2019 OIB Science Flight #10 | Science | 7.7 | 90.1 | 159.9 | 1937 |

| | | | | | | |
|--------------------------|--|---------|-----|-------|-------|------|
| 04/18/19 | #2090: 2019 OIB Science Flight #11 | Science | 7.8 | 97.9 | 152.1 | 2008 |
| 04/19/19 | #2091: 2019 OIB Science Flight #12 | Science | 7.6 | 105.5 | 144.5 | 2104 |
| 04/20/19 | #2092: 2019 OIB Science Flight #13 | Science | 6.9 | 112.4 | 137.6 | 0 |
| 04/22/19 | #2094: 2019 OIB Science Flight #14 | Science | 6.6 | 119 | 131 | 1867 |
| 04/23/19 | #2099: 2019 OIB Science Flight #15 | Science | 7.7 | 126.7 | 123.3 | 1979 |
| 04/25/19 | #2102: 2019 OIB BGTL-KBGR Transit Flight | Transit | 6.2 | 132.9 | 117.1 | 0 |
| 04/26/19 | KBGR to BGSF Transit | Transit | 5.7 | 138.6 | 111.4 | 0 |
| 05/05/19 | 2019 OIB Science Flight #16 | Science | 7.8 | 146.4 | 103.6 | 0 |
| 05/06/19 | 2019 OIB Science Flight #17 | Science | 8.4 | 154.8 | 95.2 | 0 |
| 05/07/19 | 2019 OIB Science Flight #18 | Science | 8.5 | 163.3 | 86.7 | 0 |
| 05/08/19 | 2019 OIB Science Flight #19 | Science | 8 | 171.3 | 78.7 | 0 |
| 05/12/19 | 2019 OIB Science Flight #20 | Science | 9 | 180.3 | 69.7 | 0 |
| 05/13/19 | 2019 OIB Science Flight #21 | Science | 7 | 187.3 | 62.7 | 0 |
| 05/14/19 | 2019 OIB Science Flight #22 | Science | 7.9 | 195.2 | 54.8 | 0 |
| 05/15/19 | 2019 OIB Science Flight #23 | Science | 8.3 | 203.5 | 46.5 | 0 |
| 05/16/19 | 2019 OIB Science Flight #24 | Science | 6.3 | 209.8 | 40.2 | 0 |
| 05/17/19 | 2019 OIB Transit | Transit | 6.2 | 216 | 34 | 0 |
| 05/17/19 | 2019 OIB Transit | Transit | 0.3 | 216.3 | 33.7 | 0 |

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

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