

P-3 Orion 05/03/18

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

Flight Number: 2018 OIB Arctic -Return Transit Leg #1

Payload Configuration: 2018 OIB Arctic

Nav Data Collected: No

Total Flight Time: 6.4 hours

Submitted by: Janet Letchworth on 05/04/18

Flight Segments:

| | | | |
|---------------------------|---|----------------|------------------|
| From: | BGSF | To: | KDOV |
| Start: | 05/03/18 11:00 Z | Finish: | 05/03/18 17:25 Z |
| Flight Time: | 6.4 hours | | |
| Log Number: | 18P008 | PI: | Nathan Kurtz |
| Funding Source: | Bruce Tagg - NASA - SMD - ESD Airborne Science Program | | |
| Purpose of Flight: | Transit | | |
| Comments: | This is the first of a three-leg transit from deployment to WFF. The team cleared Customs in Dover. | | |

Flight Hour Summary:

| | |
|---------------------------------------|---------------|
| | 18P008 |
| Flight Hours Approved in SOFRS | 201.2 |
| Total Used | 190.4 |
| Total Remaining | 10.8 |

18P008 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|-------------------------------------|--|-------------------|----------|---------------|-----------------|-------------|
| 03/13/18 | 2018 OIB Arctic - Airworthiness Test Flight | Other | 0.8 | 0.8 | 200.4 | |
| 03/14/18 | 2018 OIB Arctic -Project Test Flight - Laser | Other | 2.6 | 3.4 | 197.8 | |
| 03/15/18 | 2018 OIB Arctic -Project Test Flight - Radar | Other | 5.7 | 9.1 | 192.1 | |
| 03/18/18 | 2018 OIB Arctic -delta ATF | Other | 0.8 | 9.9 | 191.3 | |
| 03/20/18 | 2018 OIB Arctic -Transit to Thule | Transit | 7.9 | 17.8 | 183.4 | |
| 03/22/18 | 2018 OIB Arctic - Science #1 | Science | 7.8 | 25.6 | 175.6 | |
| 04/03/18 | 2018 OIB Arctic - Science #2 | Science | 7.9 | 33.5 | 167.7 | |
| 04/04/18 | 2018 OIB Arctic - Science #3 | Science | 8.1 | 41.6 | 159.6 | |
| 04/05/18 | 2018 OIB Arctic - Science #4 | Science | 8 | 49.6 | 151.6 | |
| 04/06/18 | 2018 OIB Arctic - Science #5 | Science | 8.8 | 58.4 | 142.8 | |
| 04/07/18 - 04/08/18 | 2018 OIB Arctic - Science #6 | Science | 8.1 | 66.5 | 134.7 | |
| 04/08/18 - 04/09/18 | 2018 OIB Arctic - Science #7 | Science | 8.3 | 74.8 | 126.4 | |
| 04/14/18 - 04/15/18 | 2018 OIB Arctic - Science #8 | Science | 7.7 | 82.5 | 118.7 | |
| 04/16/18 | 2018 OIB Arctic - Science #9 | Science | 8.2 | 90.7 | 110.5 | |

| | | | | | |
|--------------------------|--|---------|-----|-------|-------|
| 04/18/18 | 2018 OIB Arctic - Science #10 | Science | 8 | 98.7 | 102.5 |
| 04/19/18 | 2018 OIB Arctic - Science #11 | Science | 7.7 | 106.4 | 94.8 |
| 04/20/18 | 2018 OIB Arctic -Transit to Kanger | Transit | 4.2 | 110.6 | 90.6 |
| 04/21/18 | 2018 OIB Arctic - Science #12 | Science | 8.1 | 118.7 | 82.5 |
| 04/22/18 | 2018 OIB Arctic - Science #13 | Science | 6.5 | 125.2 | 76 |
| 04/23/18 | 2018 OIB Arctic - Science #14 | Science | 8.2 | 133.4 | 67.8 |
| 04/25/18 | 2018 OIB Arctic - Science #15 | Science | 7.7 | 141.1 | 60.1 |
| 04/26/18 | 2018 OIB Arctic - Science #16 | Science | 8.8 | 149.9 | 51.3 |
| 04/27/18 | 2018 OIB Arctic - Science #17 | Science | 8 | 157.9 | 43.3 |
| 04/29/18 | 2018 OIB Arctic - Science #18 | Science | 8.3 | 166.2 | 35 |
| 04/30/18 | 2018 OIB Arctic - Science #19 | Science | 9.3 | 175.5 | 25.7 |
| 05/01/18 | 2018 OIB Arctic - Science #20 | Science | 7.4 | 182.9 | 18.3 |
| 05/03/18 | 2018 OIB Arctic -Return Transit Leg #1 | Transit | 6.4 | 189.3 | 11.9 |
| 05/03/18 | 2018 OIB Arctic -Return Transit Leg #2 | Transit | 0.6 | 189.9 | 11.3 |
| 05/03/18 | 2018 OIB Arctic -Return Transit Leg #3 | Transit | 0.5 | 190.4 | 10.8 |

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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NASA Official: Marilyn Vasques

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