

## P-3 Orion - WFF 04/20/19

**Aircraft:**

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

**Flight Number:**

#2092: 2019 OIB Science Flight #13

**Payload Configuration:**

Operation IceBridge

**Nav Data Collected:**

No

**Total Flight Time:**

6.9 hours

**Submitted by:**

Kelly Griffin on 04/22/19

**Flight Segments:**

|                           |  |                |                  |
|---------------------------|--|----------------|------------------|
| <b>From:</b>              | BGTL   | <b>To:</b>     | BGTL             |
| <b>Start:</b>             | 04/20/19 10:48 Z                                       | <b>Finish:</b> | 04/20/19 17:41 Z |
| <b>Flight Time:</b>       | 6.9 hours  |                |                  |
| <b>Log Number:</b>        | <a href="#">19P017</a>                                 | <b>PI:</b>     | Joseph MacGregor |
| <b>Funding Source:</b>    | Bruce Tagg - NASA - SMD - ESD Airborne Science Program |                |                  |
| <b>Purpose of Flight:</b> | Science  |                |                  |

**Flight Hour Summary:**

|                                       |               |
|---------------------------------------|---------------|
|                                       | <b>19P017</b> |
| <b>Flight Hours Approved in SOFRS</b> | 250           |
| <b>Total Used</b>                     | 216.3         |
| <b>Total Remaining</b>                | 33.7          |

**19P017 Flight Reports**

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

|                          |  |         |     |       |       |      |
|--------------------------|--|---------|-----|-------|-------|------|
| <a href="#">04/16/19</a> | #2087: 2019 OIB<br>Science Flight #9           | Science | 7.6 | 82.4  | 167.6 | 2036 |
| <a href="#">04/17/19</a> | #2088: 2019 OIB<br>Science Flight #10          | Science | 7.7 | 90.1  | 159.9 | 1937 |
| <a href="#">04/18/19</a> | #2090: 2019 OIB<br>Science Flight #11          | Science | 7.8 | 97.9  | 152.1 | 2008 |
| <a href="#">04/19/19</a> | #2091: 2019 OIB<br>Science Flight #12          | Science | 7.6 | 105.5 | 144.5 | 2104 |
| <a href="#">04/20/19</a> | #2092: 2019 OIB<br>Science Flight #13          | Science | 6.9 | 112.4 | 137.6 | 0    |
| <a href="#">04/22/19</a> | #2094: 2019 OIB<br>Science Flight #14          | Science | 6.6 | 119   | 131   | 1867 |
| <a href="#">04/23/19</a> | #2099: 2019 OIB<br>Science Flight #15          | Science | 7.7 | 126.7 | 123.3 | 1979 |
| <a href="#">04/25/19</a> | #2102: 2019 OIB<br>BGTL-KBGR Transit<br>Flight | Transit | 6.2 | 132.9 | 117.1 | 0    |
| <a href="#">04/26/19</a> | KBGR to BGSF<br>Transit                        | Transit | 5.7 | 138.6 | 111.4 | 0    |
| <a href="#">05/05/19</a> | 2019 OIB Science<br>Flight #16                 | Science | 7.8 | 146.4 | 103.6 | 0    |
| <a href="#">05/06/19</a> | 2019 OIB Science<br>Flight #17                 | Science | 8.4 | 154.8 | 95.2  | 0    |
| <a href="#">05/07/19</a> | 2019 OIB Science<br>Flight #18                 | Science | 8.5 | 163.3 | 86.7  | 0    |
| <a href="#">05/08/19</a> | 2019 OIB Science<br>Flight #19                 | Science | 8   | 171.3 | 78.7  | 0    |
| <a href="#">05/12/19</a> | 2019 OIB Science<br>Flight #20                 | Science | 9   | 180.3 | 69.7  | 0    |
| <a href="#">05/13/19</a> | 2019 OIB Science<br>Flight #21                 | Science | 7   | 187.3 | 62.7  | 0    |
| <a href="#">05/14/19</a> | 2019 OIB Science<br>Flight #22                 | Science | 7.9 | 195.2 | 54.8  | 0    |
| <a href="#">05/15/19</a> | 2019 OIB Science<br>Flight #23                 | Science | 8.3 | 203.5 | 46.5  | 0    |
| <a href="#">05/16/19</a> | 2019 OIB Science<br>Flight #24                 | Science | 6.3 | 209.8 | 40.2  | 0    |
| <a href="#">05/17/19</a> | 2019 OIB Transit                               | Transit | 6.2 | 216   | 34    | 0    |
| <a href="#">05/17/19</a> | 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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