

P-3 Orion 12/11/13

Aircraft:

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

Flight Number:

ATM Post Mission Cal Flight

Payload Configuration:

Operation IceBridge

Nav Data Collected:

No

Total Flight Time:

1.4 hours

Submitted by:

Mike Cropper on 12/12/13

Flight Segments:

From:	KWAL	To:	KWAL
Start:	12/11/13 10:37 Z	Finish:	12/11/13 12:02 Z
Flight Time:	1.4 hours		
Log Number:	14P003 - Completed as of this flight.	PI:	Michael Studinger
Funding Source:	Bruce Tagg - NASA - SMD - ESD Airborne Science Program		
Purpose of Flight:	Check		
Comments:	Post mission calibration flight for the ATM lidar instruments.		

Flight Hour Summary:

	14P003
Flight Hours Approved in SOFRS	230
Total Used	128.2
Total Remaining	101.8

14P003 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
11/06/13	OIB ECF	Check	1.5	1.5	228.5	
11/08/13	OIB PCF #1	Check	3.1	4.6	225.4	
11/08/13	OIB PCF #2	Check	3.7	8.3	221.7	
11/11/13	1711	Transit	7.4	15.7	214.3	
11/12/13 - 11/13/13	1715	Transit	8.8	24.5	205.5	
11/13/13 - 11/14/13	1716	Transit	8.1	32.6	197.4	
11/14/13 - 11/15/13	1717	Transit	6.8	39.4	190.6	
11/15/13 - 11/16/13	1718	Transit	6.7	46.1	183.9	
11/17/13 - 11/18/13	McMurdo Check Flight	Check	4.3	50.4	179.6	
11/18/13 - 11/19/13	Science Flight #1: TAM West	Science	7.8	58.2	171.8	
11/19/13 - 11/20/13	Science Flight #2: Victoria 01	Science	8.3	66.5	163.5	
11/20/13 - 11/21/13	Science Flight #3: Sea Ice Ross Fluxgate	Science	7.3	73.8	156.2	
11/25/13 - 11/26/13	Science Flight #4: Siple Coast 03	Science	8.7	82.5	147.5	

11/26/13 - 11/27/13	Science Flight #5: Dome C: Vostok	Science	8.2	90.7	139.3
11/27/13 - 11/28/13	Transit #1: NZIR-NZCH	Transit	8.8	99.5	130.5
11/28/13 - 11/29/13	Transit #2: NZCH-NSTU	Transit	6.3	105.8	124.2
11/29/13 - 11/30/13	Transit #3: NSTU-Hawaii	Transit	7.4	113.2	116.8
12/01/13	Transit #3: Hawaii - Mountain View, CA	Transit	7.1	120.3	109.7
12/02/13	Transit #3: California - WFF	Transit	6.5	126.8	103.2
12/11/13	ATM Post Mission Cal Flight	Check	1.4	128.2	101.8

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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