

P-3 Orion - WFF 08/02/19

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

Flight Number: Airworthiness Test Flight

Payload Configuration: CAMPEX

Nav Data Collected: No

Total Flight Time: 3 hours

Submitted by: Mike Cropper on 08/06/19

Flight Segments:

From:	KWAL	To:	KWAL
Start:	08/02/19 12:45 Z	Finish:	08/02/19 15:45 Z
Flight Time:	3 hours		
Log Number:	19P016	PI:	Hal Maring
Funding Source:	Hal Maring - NASA - SMD - ESD Radiation Science Program		
Purpose of Flight:	Check		

Flight Hour Summary:

	18P005	19P016	20P014
Flight Hours Approved in SOFRS	0	233	
Flight Hours Previously Approved			53.1
Total Used	0	179.9	48.2
Total Remaining			4.9

20P014 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/02/19	2019 CAMP2Ex Science Flight #17	Science	9.3	9.3	43.8	0
10/04/19	2019 CAMP2Ex Science Flight #18	Science	4.4	13.7	39.4	0
10/05/19	2019 CAMP2Ex Science Flight #19	Science	6.3	20	33.1	0
10/06/19	2019 CAMP2Ex Transit #1	Transit	5	25	28.1	5443
10/07/19	2019 CAMP2Ex Transit #2	Transit	10.5	35.5	17.6	0
10/09/19	2019 CAMP2Ex Transit #3	Transit	6.7	42.2	10.9	0
10/10/19	2019 CAMP2Ex Transit #4	Transit	6	48.2	4.9	0

19P016 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
03/26/19	#2053: 2019 AVAPS Dropsonde Test	Check	0.8	0.8	232.2	0
08/02/19	Airworthiness Test Flight	Check	3	3.8	229.2	0
08/03/19	Project Test Flight #1	Check	3.3	7.1	225.9	0
08/05/19	Project Test Flight #2	Check	5.5	12.6	220.4	0
08/06/19	AVAPS Test Flight	Check	2	14.6	218.4	0
08/12/19	Transit Leg #1	Transit	7.3	21.9	211.1	2041
08/13/19	Transit Leg #2	Transit	8.3	30.2	202.8	2257
08/15/19	Transit Leg #3	Transit	6.3	36.5	196.5	1994
08/17/19	Transit Leg #4	Transit	8.3	44.8	188.2	2645

08/24/19 - 08/25/19	2019 CAMP2Ex Science Flight #1	Science	7.8	52.6	180.4	0
08/27/19	2019 CAMP2Ex Science Flight #2	Science	6.3	58.9	174.1	0
08/29/19 - 08/30/19	2019 CAMP2Ex Science Flight #3	Science	7.8	66.7	166.3	0
08/30/19 - 08/31/19	2019 CAMP2Ex Science Flight #4	Science	8.6	75.3	157.7	2349
09/04/19	2019 CAMP2Ex Science Flight #5	Science	9	84.3	148.7	0
09/07/19	2019 CAMP2Ex Science Flight #6	Science	9.4	93.7	139.3	0
09/09/19	2019 CAMP2Ex Science Flight #7	Science	9.3	103	130	0
09/14/19	2019 CAMP2Ex Science Flight #8	Science	8.5	111.5	121.5	1800
09/16/19	2019 CAMP2Ex Science Flight #9	Science	8.2	119.7	113.3	1700
09/17/19	2019 CAMP2Ex Science Flight #10	Science	8.5	128.2	104.8	1800
09/20/19	2019 CAMP2Ex Science Flight #11	Science	9.6	137.8	95.2	1800
09/22/19	2019 CAMP2Ex Science Flight #12	Science	9.5	147.3	85.7	1800
09/24/19	2019 CAMP2Ex Science Flight #13	Science	10	157.3	75.7	0
09/25/19	2019 CAMP2Ex Science Flight #14	Science	6.6	163.9	69.1	0
09/28/19	2019 CAMP2Ex Science Flight #15	Science	9.5	173.4	59.6	2000
09/29/19	2019 CAMP2Ex Science Flight #16	Science	6.5	179.9	53.1	0

Source URL: https://espo.nasa.gov/CAMP2Ex/flight_reports/P-3_Orion_-_WFF_08_02_19#comment-0

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NASA Official: Marilyn Vasques

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.