



July 01, 2019 Payload 3 Daily Flight Report



Date: 2019-07-01

Flight Campaign ID: 2019_P3C1

Airport, FBO ID, City: KHIO, Hillsboro, OR

Domain: 16

Sites Flown: none

Days left in Domain: 15

Report Author: John Adler

Flight Crew: John Adler (Lidar) Elissa Barris (NIS)

Ground/GPS: Elissa Barris

Pilots: Mike Francis, Micah Hoogveen

Additional Personnel: None

GPS Instruments: AOP-3

Flight Hours: 0.0

Hours until maintenance: 116.2

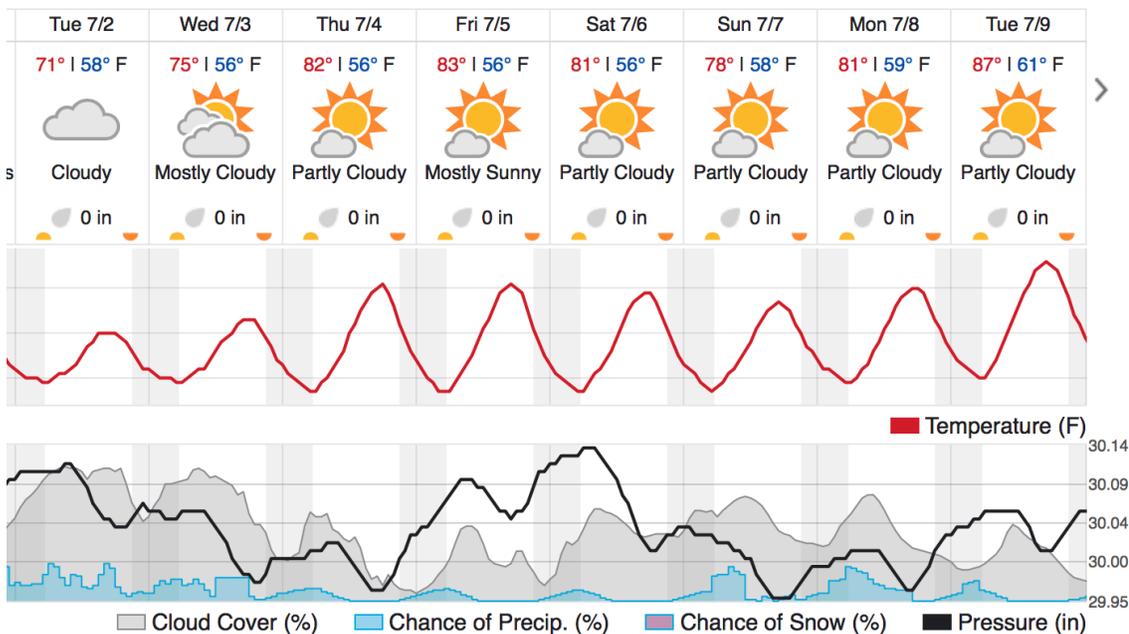
Summary: Payload 3 continues to cool for the upcoming D16 flights. AOP GPS-3 was installed at the FBO, and the two site-GPS units were queried and found to be fully operational (ABBY & WREF).

Concerns: The battery pack supplying power to the Teldat telemetry system is not holding a charge.

Comments: Mitch Haynes arrived today!

Weather:

Portland



Flight Collection Plan for 03Jul19

Flyority 1

Collection Area: Wind River Experimental Forest (WREF) – Priority 1 Flight Box

Flight Plan Name: D16_WREF_C1_P1_v2_east_Q780 (lines 1-22) / D16_WREF_C1_P1_v2_west_Q780 (lines 1, 23-57)

On-station Time: 1630 – 2350 UTC

Flyority 2

Collection Area: Abby Road (ABBY)

Flight Plan Name: D16_ABBY_R1_P1_v2_Q780

On-station Time: 1630 – 2350 UTC

Crew: Elissa Barris (Lidar), John Adler (NIS), Mitch Haynes (Ground)