Payload 1 Daily Flight Report

Date: 2021-07-15
Flight Campaign ID: P1C2
Airport, FBO ID, City: Fresno Yosemite International Airport (KFAT) - Fresno, CA
Aircraft: N331AR

Domain: 17 (Pacific Southwest)
Sites Flown: None
Days left in Domain: 0

Report Author: Abe Morrison
Lidar Operators: Abe Morrison
Spectrometer Operators: Mitch Haynes
Pilots: Justin Eddington, Nick Koukoutsakis
Flight Hours: 00:00
Hours until maintenance: 105.82
GPS Instruments: None

Summary
With initial collection done at both the SOAP and TEAK sites the crew was hoping for a clear day without smoke cover. Unfortunately, there was a hazy smoke layer that covered both sites again today and no collection flights were made. This concludes our collection window here in D17 and the crew will transit the otter to D16 tomorrow morning.

Concerns
None

Comments
-Mitch Haynes departed today and will meet the otter when it arrives in Hillsboro tomorrow.
-Raid 06 was shipped to the data center today.
-The backup air conditioner and spare extension cables were shipped back to the hangar in boulder today.
-GPS 05 was taken down today and will go with the otter to D16 tomorrow.

Cumulative Domain Coverage

D17|N17A (D17 Nominal Runway )
Flown: 100% (1/1)
Green: 0% (0/1)
Yellow: 0% (0/1)
Red: 100% (1/1)

D17|SOAP_P1 (Soaproot Saddle Priority 1)
Flown: 100% (47/47)
Green: 0% (0/47)
Yellow: 0% (0/47)
Red: 100% (47/47)
D17|TEAK_P1 (Teakettle Priority 1)

Flown: 100% (40/40)
Green: 0% (0/40)
Yellow: 0% (0/40)
Red: 100% (40/40)

Weather Forecast
Fresno, CA

Hillsboro, OR

Flight Collection Plan for 16 July 2021
Transit to D16 Hillsboro OR (KHIO)

Crew: Abe Morrison