

Flight Campaign ID: 2017_P2C1 FBO ID & City: Fresno Yosemite International Airport (KFAT) - Fresno, CA Domain: 17 Sites Flown: SOAP, TEAK Days left in Domain: 9 Flight Hours: 03:36 Hours until maintenance: 37.52

Date: 2017-06-27 Report Author: John Adler Pilots: Kyler Dalton, Stephen Brawder Flight Crew: John Adler, Heather Rogers Ground/GPS: David Gambino Additional Personnel:

GPS Instruments:

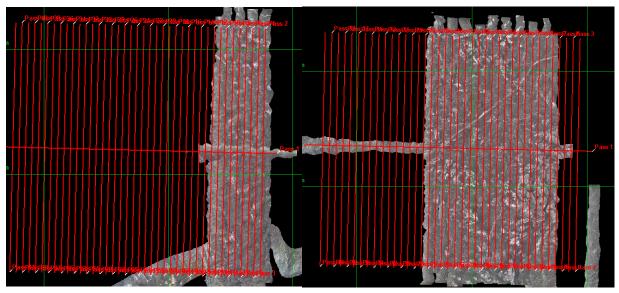
01 - KFAT, 02 - TEAK, UNAVCO - MUSB

Summary: Today we completed SOAP under green conditions, and were able to complete the Airshed of TEAK Priority One Flight Box also under green conditions.

Issues/Concerns: The PIM thermocouple relays are working fine after a Telemetry Laptop reboot.

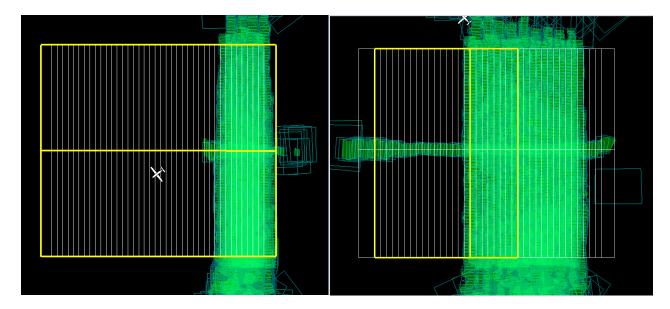
Comments: Current plan is for the 100-hour maintenance on Twin Otter to begin 05Jul.

NIS/Lidar Screenshot:



NIS SOAP coverage

NIS TEAK Coverage



NIS SOAP coverage

NIS TEAK Coverage

Domain Coverage

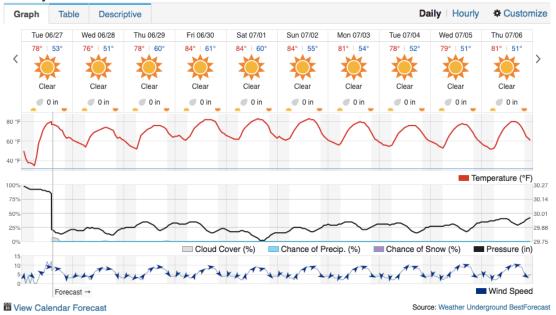
D17 SOAP	Line	SpecG	SpecY	SpecR	NIS	Lidar	Camera	Cumulative
	1							NLC
	2							NLC
	3							NLC
	4							NLC
	5							NLC
	6							NLC
	7							NLC
	8							NLC

	9							NLC
Completed:	(9/9)							34.62%
D17 TEAK	Line	SpecG	SpecY	SpecR	NIS	Lidar	Camera	Cumulative
	1							NLC
	6							NLC
	7							NLC
	8							NLC
	9							NLC
	10							NLC
	11							NLC
	12							NLC
	13							NLC
	14							NLC
	15							NLC
	16							NLC
	17							NLC
	18							NLC
	19							NLC
	20							NLC
	21							NLC
	22							NLC
	23							NLC
	24							NLC
Completed:	(20/20)							60.61%

Pictures: None.

Weather Forecast:

10-Day Weather Forecast



Flight collection Plan for 28 and 29 Month 2017: Flyority 1

Collection Area: Teakettle (TEAK) Flight Plan Name: D17_TEAK_R2_P1_v3.pln On Station: 0920 L / 1620 UTC

Flyority 2

Collection Area: Teakettle (TEAK) Flight Plan Name: D17_TEAK_R2_P2_v3.pln On Station: 0920 L / 1620 UTC

Crew

Flight: John Adler, Heather Rogers Ground/GPS: David Gambino