

May 26, 2019 Payload 2 Daily Flight Report



Date: 2019-05-26

Flight Campaign ID: 2019_P2C1

Airport, FBO ID, City: Manassas Regional (KHEF) - Manassas, VA

Domain: 02 Sites Flown: None

Days left in Domain: 10

Report Author: Robb Walker

Flight Hours: 00:00 Flight Crew: Robb Walker, Cameron Chapman

Hours until maintenance: 34.73 Ground/GPS: N/A

Pilots: Chad Evans, Mark Solper Additional Personnel: N/A **GPS Instruments**: N/A

Summary

Low clouds and scattered thunderstorms across the region and sites prevented flights today.

Concerns

PosPac license unable to renew.

Comments

-Chad Evans arrived and replaced pilot Justin Eddington. Welcome Chad!

Cumulative Domain Coverage

BLAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33							

Flown: 0% (0/33) Green: 0% (0/33) Yellow: 0% (0/33) Red: 0% (0/33)

N₀2A

1

Flown: 0% (0/1) Green: 0% (0/1) Yellow: 0% (0/1) Red: 0% (0/1)

SCBI

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32								

Flown: 81% (26/32) Green: 0% (0/32) Yellow: 0% (0/32) Red: 81% (26/32)

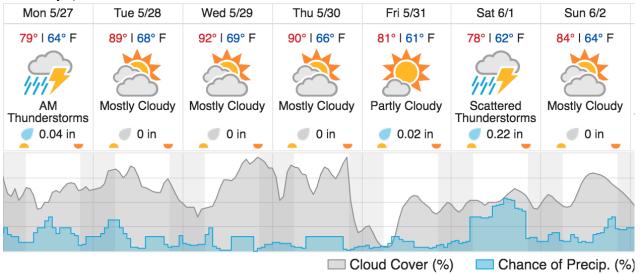
SERC

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26														

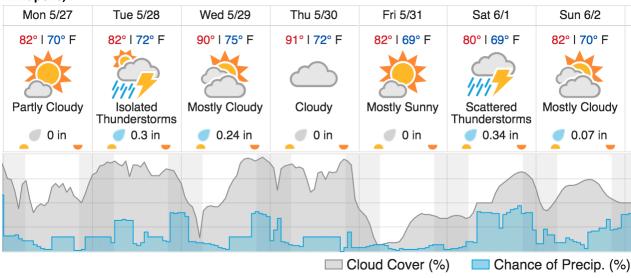
Flown: 54% (14/26) Green: 23% (6/26) Yellow: 31% (8/26) Red: 0% (0/26)

Weather Forecast

Front Royal, VA



Annapolis, MD



Flight Collection Plan for 27 May 2019

Flyority1:

Collection Area: Smithsonian Conservation Biology Institute (SCBI)

**Lines 2-7 If "Green" Conditions, include lines 8-32

Flight Plan Name: D02_SCBI_C1_P1_v1.pln On Station Time: 09:40 L / 13:40 UTC

Flyority2:

Collection Area: Smithsonian Ecological Research Center (SERC) **Lines 2-4 & 18-26 If "Green" Conditions, include lines 5-11

Flight Plan Name: D02_SERC_R1_P1_v1.pln On Station Time: 09:30 L / 13:30 UTC

Flyority3:

Collection Area: Blandy Experimental Farm (BLAN) Flight Plan Name: D02_BLAN_R2_P1_v2.pln

On Station Time: 09:40 L / 13:40 UTC

Flyority4:

Collection Area: Nominal Runway - D02

Flight Plan Name: D02_N02A_Nominal_Runway_Test_v1.pln

On Station Time: N/A

Crew: Cameron Chapman (LiDAR), Robb Walker (NIS)

Flight Collection Plan for 28 May 2019

Flyority 1 – 4 Same as previous day

Crew: Robb Walker (LiDAR), Cameron Chapman (NIS)