



May 23, 2019 Payload 2 Daily Flight Report



Date: 2019-05-23
Flight Campaign ID: 2019_P2C1
Airport, FBO ID, City: Manassas Regional (KHEF) - Manassas, VA

Domain: 02
Sites Flown: None
Days left in Domain: 12

Report Author: Cameron Chapman
Flight Crew: Cameron Chapman, Robb Walker
Ground/GPS: None
Pilots: Justin Eddington, Mark Solper
Additional Personnel: N/A
GPS Instruments: N/A
Flight Hours: 00:00
Hours until maintenance: 38.57

Summary
Cloudy skies and thunderstorms throughout the region. No flights were attempted.

Concerns
None

Comments
A few members of the D02 staff will tour the AOP tomorrow!

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)

NO2A

1										
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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								

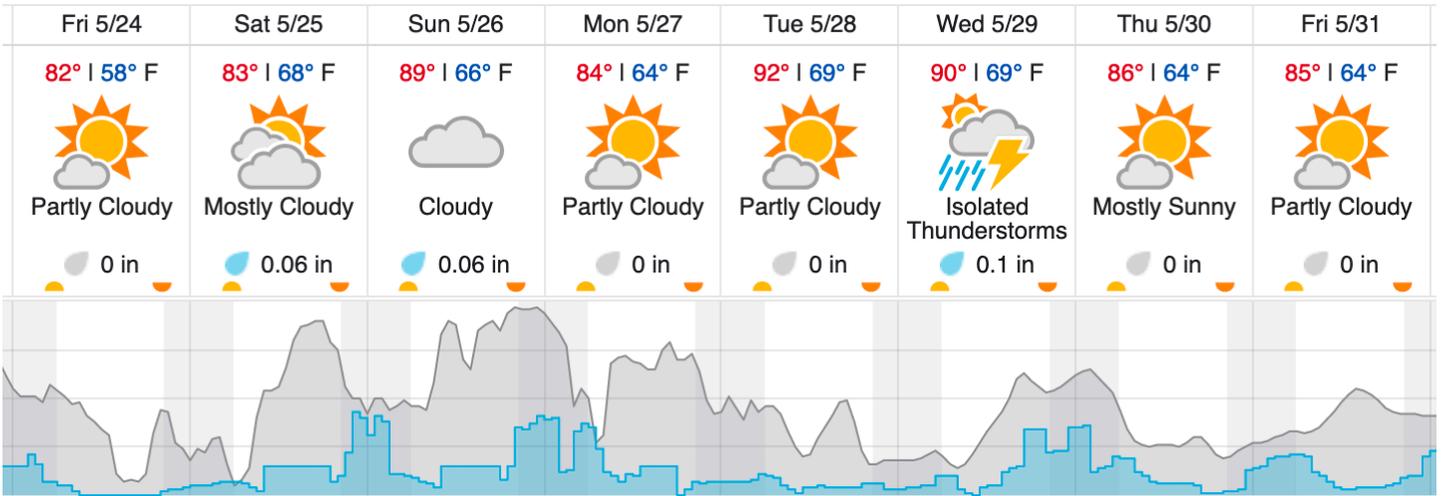
Flown: 0% (0/32)
Green: 0% (0/32)
Yellow: 0% (0/32)
Red: 0% (0/32)

SERC

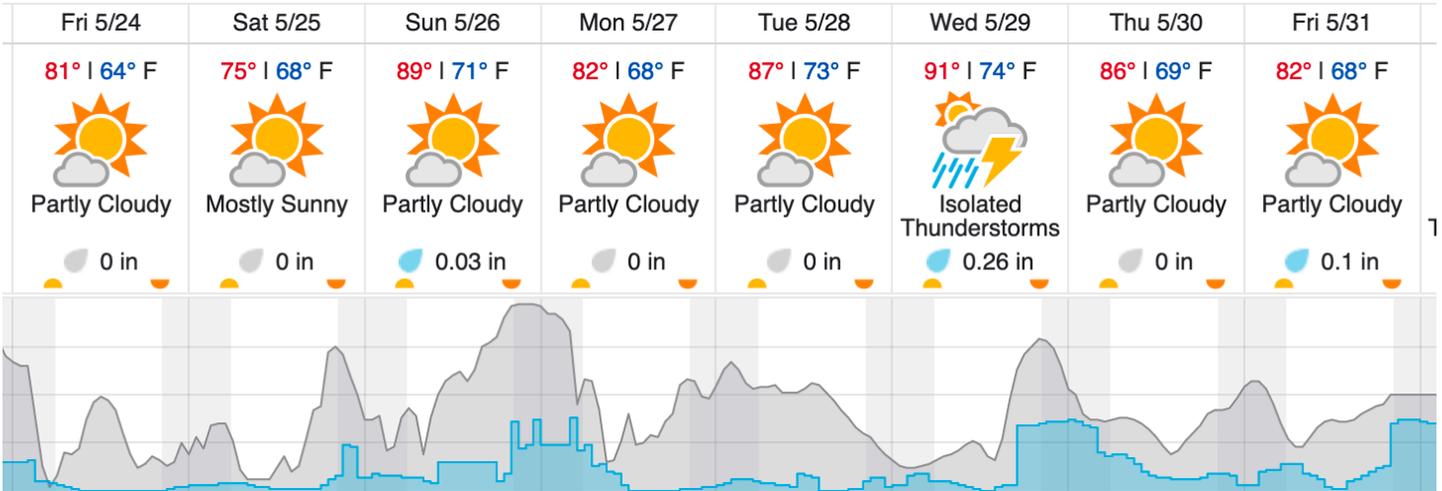
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26														

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 24 May 2019

Flyority1:

Collection Area: Smithsonian Conservation Biology Institute (SCBI)

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

Flight Collection Plan for 24 May 2019

Flyority 1 – 4 Same as previous day

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