

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: Robb Walker Flight Crew: Robb Walker, Cameron Chapman 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!

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	0/33)																	
Yellow	: 0% (0/33)																	
Red:	0% (0/3	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: 0% (0/32)																			
Green:	0% (0)/32)																	
Yellow: 0% (0/32)																			
Red: C	0% (0/3	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:	Flown: 54% (14/26)																		
Green:	23% (6	5/26)																	
Yellow: 31% (8/26)																			
Red: (0% (0/2	6)																	

Weather Forecast Front Royal, VA

Fri 5/24	Sat 5/25	Sun 5/26	Mon 5/27	Tue 5/28	Wed 5/29	Thu 5/30	Fri 5/31
82° 58° F	83° 68° F	<mark>89° 66</mark> ° F	84° 64° F	92° 69° F	90° 69° F	86° 64° F	85° 64° F
Partly Cloudy	Mostly Cloudy	Cloudy	Partly Cloudy	Partly Cloudy	Isolated Thunderstorms	Mostly Sunny	Partly Cloudy
🥑 0 in 🖕	🥑 0.06 in	🥑 0.06 in	🥑 0 in 🖕	🥑 0 in 🖕	🥑 0.1 in	🤍 0 in 🖕	🥑 0 in 🖕
				M			

Annapolis, MD

Fri 5/24	Sat 5/25	Sun 5/26	Mon 5/27	Tue 5/28	Wed 5/29	Thu 5/30	Fri 5/31
81° 64° F	75° 68° F	<mark>89° 71°</mark> F	<mark>82° 68°</mark> F	<mark>87° 73</mark> ° F	91° 74° F	<mark>86° 69°</mark> F	82° 68° F
Partly Cloudy	Mostly Sunny	Partly Cloudy	Partly Cloudy	Partly Cloudy	Isolated Thunderstorms	Partly Cloudy	Partly Cloudy
🥑 0 in	🥥 0 in	🥑 0.03 in	🥑 0 in	🥑 0 in	🥑 0.26 in	🥑 0 in	🥑 0.1 in

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)