Date: 2021-09-15  
Flight Campaign ID: P1C2  
Airport, FBO ID, City: Ocala International Airport (KOCF) - Ocala, FL  
Aircraft: N331AR  

Domain: 03 (Southeast)  
Sites Flown: None  
Days left in Domain: 19  

Report Author: Elissa Barris  
Lidar Operators: Elissa Barris  
Spectrometer Operators: Mitch Haynes  
Pilots: Justin Eddington, Nick Koukoutsakis  
Flight Hours: 00:00  
Hours until maintenance: 32.00  

Summary  
Once again clouds formed at a very low altitude over the sites at around the beginning of our solar angle. They continued to develop throughout the day, so no flights were conducted.  

Concerns  
None.  

Comments  
None.  

Cumulative Domain Coverage  
Estimated Cloud Cover Key  

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<th>Green: 0-10%</th>
<th>Yellow: 11-50%</th>
<th>Red: &gt;50%</th>
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D03\|DSNY (Disney Wilderness Preserve)  

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Flown: 0% (0/36)  
Green: 0% (0/36)  
Yellow: 0% (0/36)  
Red: 0% (0/36)  

D03\|JERC_P1 (Jones Ecological Research Center Priority 1)  

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Flown: 96% (25/26)  
Green: 42% (11/26)  
Yellow: 35% (9/26)  
Red: 19% (5/26)
D03|JERC_P2 (Jones Ecological Research Center Priority 2)

- Flown: 96% (24/25)
- Green: 0% (0/25)
- Yellow: 0% (0/25)
- Red: 96% (24/25)

D03|N03B (D03 Nominal Runway South)

- Flown: 100% (2/2)
- Green: 0% (0/2)
- Yellow: 0% (0/2)
- Red: 100% (2/2)

D03|OSBS_P1 (Ordway-Swisher Biological Station Priority 1)

- Flown: 100% (27/27)
- Green: 0% (0/27)
- Yellow: 7% (2/27)
- Red: 93% (25/27)

D03|OSBS_P2 (Ordway-Swisher Biological Station Priority 2)

- Flown: 69% (11/16)
- Green: 0% (0/16)
- Yellow: 0% (0/16)
- Red: 69% (11/16)

Weather Forecast

Gainesville, FL (OSBS)

- Thu 9/16: 84° | 72°F, Scattered
- Fri 9/17: 85° | 72°F, Scattered
- Sat 9/18: 86° | 72°F, Scattered
- Sun 9/19: 86° | 72°F, Scattered
- Mon 9/20: 84° | 72°F, Scattered
- Tue 9/21: 84° | 72°F, Scattered
- Wed 9/22: 84° | 71°F, Scattered

- Thunderstorms: 0.19 in
- 0.35 in
- 0.2 in
- 0.33 in
- 0.17 in
- 0.13 in
- 0.09 in
Flight Collection Plan for 16 September 2021

Flyority 1 (Refly If Green; Any Conditions: Refly Lines 2, 5, and 7)
Collection Area: Ordway-Swisher Biological Station (OSBS) P1
Flight Plan Name: D03_OSBS_C1_P1_P2_v3_PRM.xml
On-Station Time: 1430 UTC / 1030 L

Flyority 2
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v3_PRM.xml
On-Station Time: 1420 UTC / 1020 L

Flyority 3
Collection Area: Jones Ecological Research Center (JERC) P1
Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
On-Station Time: 1440 UTC / 1040 L
Flyority 4
Collection Area: Ordway-Swisher Biological Station (OSBS) P2
Flight Plan Name: D03_OSBS_C1_P1_P2_v3_PRM.xml
On-Station Time: 1430 UTC/ 1030 L

Flyority 5
Collection Area: Jones Ecological Research Center (JERC) P2 – Only if Green
Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
On-Station Time: 1440 UTC/ 1040 L

Crew: Elissa, Mitch