Flight Campaign ID: 2017_P1C1
FBO ID & City: Kissimmee (KISM) - Kissimmee, FL
Domain: 03
Sites Flown: DSNY
Days left in Domain: 6
Flight Hours: 02:00
Hours until maintenance: 71.98

Date: 2017-09-28
Report Author: Mitch Haynes
Pilots: Grant Frost, Ben Wooten
Flight Crew: Mitch Haynes, Cameron Chapman
Ground/GPS: David Gambino
Additional Personnel:

GPS Instruments:
   01 - FBO - KISM, 09 - DSNY

Summary:
Completed lines 1-13 of the Disney Wilderness Preserve (DSNY) flight box under yellow conditions to complete initial coverage.

Issues/Concerns:
   • Continuing to trigger camera manually to avoid image corruption.

Comments:
   • Completed initial coverage DSNY (1-13 yellow)
   • Tomorrow is a crew rotation day (No Flights Scheduled)
       o In – Ivana Vu, Out – Mitch Haynes
Above: Controlled burns visible during the flight over DSNY.

### Domain Coverage

<table>
<thead>
<tr>
<th>D03</th>
<th>DSNY</th>
<th>Line</th>
<th>SpecG</th>
<th>SpecY</th>
<th>SpecR</th>
<th>NIS</th>
<th>Lidar</th>
<th>Camera</th>
<th>Cumulative</th>
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Weather Forecast
Gainesville, FL (OSBS):

<table>
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<th>Date</th>
<th>Fri 9/29</th>
<th>Sat 9/30</th>
<th>Sun 10/1</th>
<th>Mon 10/2</th>
<th>Tue 10/3</th>
<th>Wed 10/4</th>
<th>Thu 10/5</th>
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<td>91°F/71°F</td>
<td>84°F/70°F</td>
<td>79°F/70°F</td>
<td>84°F/71°F</td>
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<td>84°F/68°F</td>
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<td>Chance of Rain</td>
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<td>Clear</td>
<td>Clear</td>
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<tr>
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<td>0 in</td>
<td>0 in</td>
<td>0.2 in</td>
<td>0.08 in</td>
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<td>0 in</td>
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Kissimmee, FL (DSNY):

<table>
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<th>Sat 9/30</th>
<th>Sun 10/1</th>
<th>Mon 10/2</th>
<th>Tue 10/3</th>
<th>Wed 10/4</th>
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<td>Chance of a Thunderstorm</td>
<td>Overcast</td>
<td>Chance of a Thunderstorm</td>
<td>Chance of Rain</td>
<td>Chance of Rain</td>
<td>Clear</td>
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Flight Collection Plan for September 28th 2017
Crew Rotation Day – No Flights Scheduled
In – Ivana Vu, Out – Mitch Haynes

Flight Collection Plan for September 30th 2017
Flyority 1
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan *(If Green)*
Flight Plan Name: D03_OSBS_C1_P1_v2B.pln
On Station Time: 1030 Local / 1430 UTC

**Flyority 2**
Collection Area: Disney Wilderness Preserve (DSNY) *(If Green)*
Flight Plan Name: D03_DSNY_R1_P1_v2B.pln
On Station Time: 1030 Local / 1430 UTC

**Flyority 3**
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan *(If Green)*
Flight Plan Name: D03_OSBS_C1_P2_v2B.pln
On Station Time: 1030 Local / 1430 UTC

**Crew:** Lidar: David Gambino, NIS: Ivana Vu, Ground/GPS: Cameron Chapman