



July 17, 2019 Payload 1 Daily Flight Report



**Date:** 2019-07-17

**Flight Campaign ID:** 2019\_P1C1

**Airport, FBO ID, City:** Forbes Field, KFOE, Topeka, Kansas

**Domain:** 06

**Sites Flown:** None

**Days left in Domain:** 0

**Report Author:** Mitch Haynes

**Flight Crew:** Mitch Haynes, John Adler

**Ground/GPS:** N/A

**Pilots:** Chad Evans, David Little

**Additional Personnel:** none

**GPS Instruments:** GPS-5 (GFBO), U-KSU1

**Flight Hours:** 0:00

**Hours until maintenance:** 100.7

**Summary**

Crew monitored sky conditions throughout the solar angle, but a pesky, high statocirrus cloud layer refused to leave the eastern Kansas sky, preventing any opportunity to “green up” existing coverage. This concludes our D06 collections for the 2019 campaign. Tomorrow the Otter will leave the heat of Kansas behind and transit to Bozeman, MT for D12 surveys.

**Concerns**

None

**Comments**

- RAID 2019\_P1C1\_02 was shipped back to the Denver Data Center
- John Adler will travel commercial tomorrow to Bozeman. Mitch Haynes will transit with the Otter.

**Final Cumulative Domain Coverage**

**KONZ\_KONA**

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 | 34 | 35 | 36 | 37 | 38 |    |    |

Flown: 95% (36/38)

Green: 50% (19/38)

Yellow: 16% (6/38)

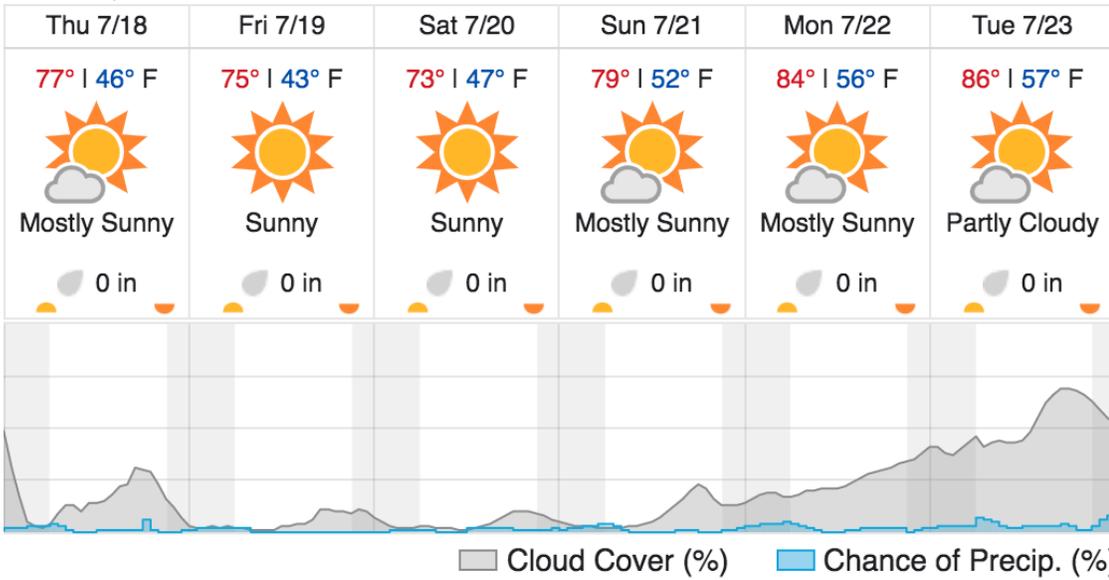
Red: 29% (11/38)

# Weather

Topeka, KS



Bozeman, MT



## Flight Collection Plan for 18 July 2019

Transit to D12 - Bozeman, MT

Crew: Mitch Haynes