



## August 1, 2019 Payload 3 Daily Flight Report



**Date:** 2019-08-01

**Flight Campaign ID:** 2019\_P3C1

**Airport, FBO ID, City:** Boulder Municipal Airport (KBDU) - Boulder, CO

**Domain:** 13

**Sites Flown:** Transit (KBIS -> KBDU)

**Days left in Domain:** 25

**Report Author:** Mitch Haynes

**Flight Crew:** Mitch Haynes

**Flight Hours:** 03:47

**Ground/GPS:** Cameron Chapman, Ivana Vu

**Hours until maintenance:** 69.18

**Pilots:** Dylan Malfatti, Paul Nunemann

**Additional Personnel:**

**GPS Instruments:** n/a

### Summary

Crew conducted AOP Tour with the D09 staff before taking to the skies in transit to Boulder, CO in advance of D13 surveys, set to begin this Saturday, August 3rd.

### Concerns

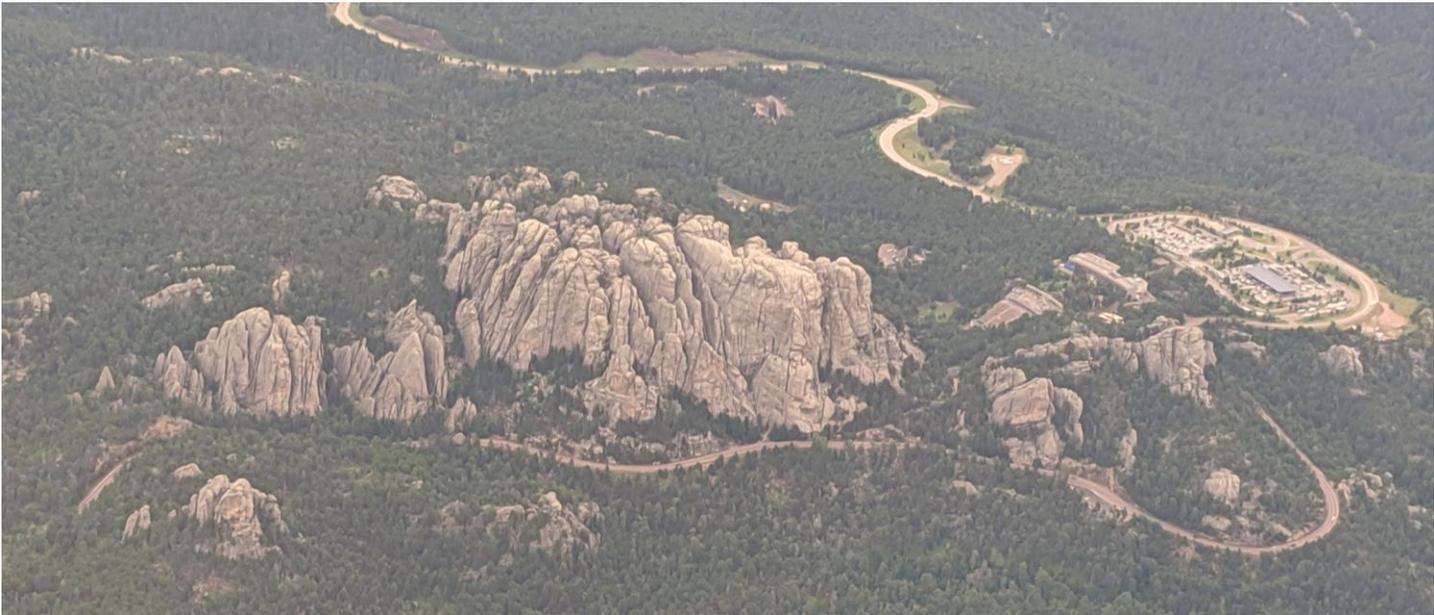
None

### Comments

- Shipped RAID 2019\_P3C1\_12 to the Denver Data Center
- Cameron Chapman departed Bismarck to join the P2 crew in Fairbanks. Thanks for the hard work, Cam!
- GPS 03 was taken down from KBDU; GPS 01 was set up at KBDU.

**Pictures Below-** D09 Staff posing in front of the Otter with the P3 Crew





Above: Caught the backside of Mount Rushmore during the transit. Back of our President’s heads barely visible.  
 Below: AOP Mascot “Bob”, who had been reported missing for over 6 months till recently discovered at the TOIL Hangar in Grand Junction, makes his long awaited return to the Boulder hangar following today’s transit.



**Cumulative Domain Coverage**

**MOAB**

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											

Flown: 0% (0/29)  
 Green: 0% (0/29)  
 Yellow: 0% (0/29)  
 Red: 0% (0/29)

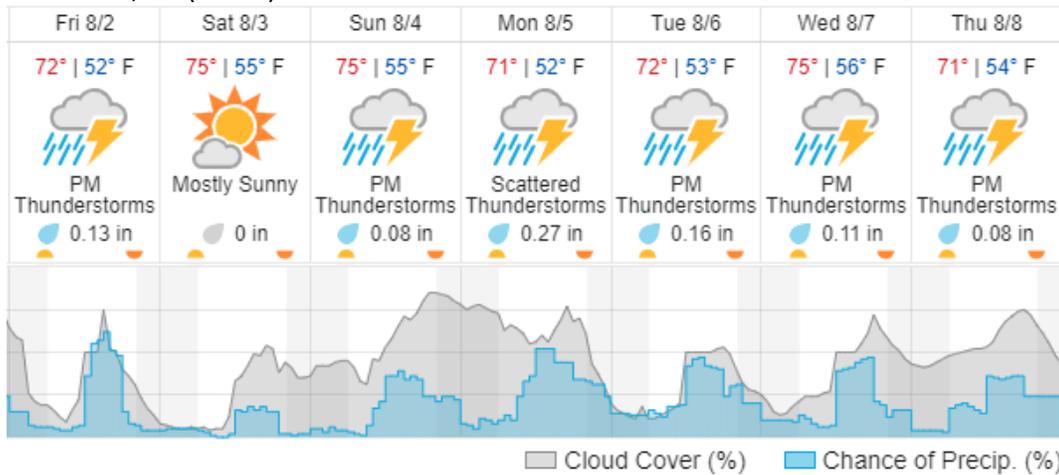
**NIWO**

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	39	40
41	42	43	44	45	46	47	48	49	50	51	52								

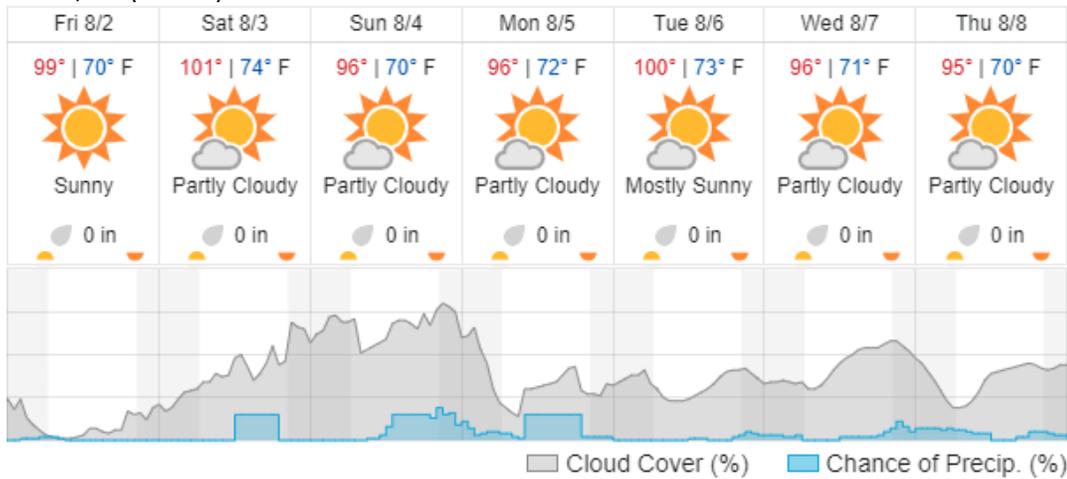
Flown: 0% (0/52)  
 Green: 0% (0/52)  
 Yellow: 0% (0/52)  
 Red: 0% (0/52)

**Weather Forecast**

Nederland, CO (NIWO)



Moab, UT (MOAB)



**Flight Collection Plan for 02 August 2019**

Scheduled no fly day

**Flight Collection Plan for 03 August 2019**

**Flyority 1**

Collection Area: Niwot Ridge Mountain Research Station (NIWO)

Flight Plan Name: D13\_NIWO\_C1\_P1\_v5\_Q780

On-Station Time: 1550 UTC / 0950 L

**Flyority 2**

Collection Area: Moab (MOAB)

Flight Plan Name: D13\_MOAB\_R1\_P1\_v3\_Q780

On-Station Time: 1600 UTC / 1000 L

Crew: Mitch Haynes (Lidar), Ivana Vu (NIS)