



July 28, 2019 Payload 3 Daily Flight Report



Date: 2019-07-28

Flight Campaign ID: 2019_P3C1

Airport, FBO ID, City: Bismarck Municipal Airport (KBIS) - Bismarck, ND

Domain: 09

Sites Flown: None

Days left in Domain: 3

Report Author: Cameron Chapman

Flight Crew: Cameron Chapman, Mitch Haynes

Ground/GPS: Cameron Chapman, Mitch Haynes

Pilots: Dylan Malfatti, Paul Nunemann

Additional Personnel: None

GPS Instruments: N/A

Flight Hours: 00:00

Hours until maintenance: 79.05

Summary

Cloudy skies and isolated thunderstorms throughout the region today. No flights were conducted.

Concerns

- Nothing new to report

Comments

- RAID 11 was prepared for shipment today albeit 2 flights from D16 are missing QA checks despite several rerun attempts. This RAID will be dropped off tomorrow.
- Flight crew slowly catching up on the data extraction backlog.

Flight Screenshots: None

Pictures: None

Daily Coverage: N/A

Cumulative Domain Coverage

NOGP

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: 100% (26/26)

Green: 100% (26/26)

Yellow: 4% (1/26)

Red: 0% (0/26)

WOOD_DCFS

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	53	54						

Flown: 76% (41/54)

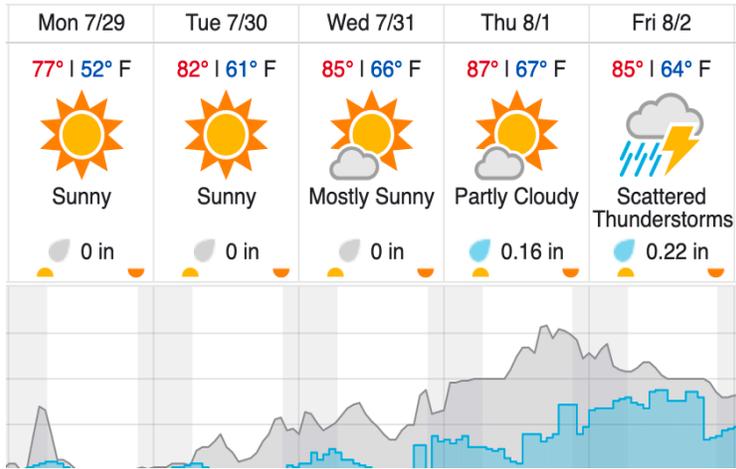
Green: 54% (29/54)

Yellow: 26% (14/54)

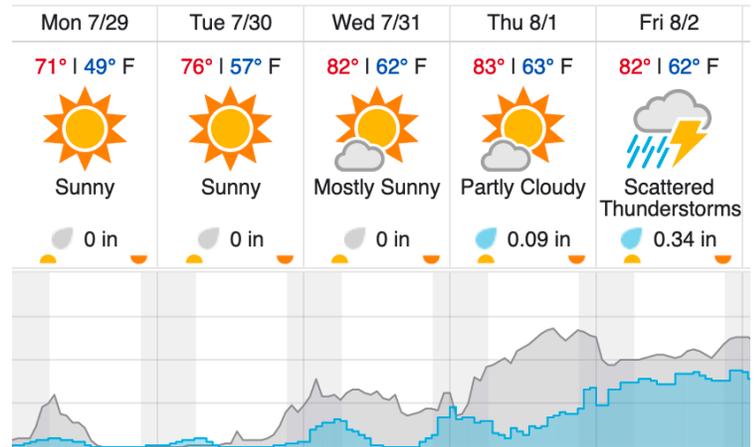
Red: 0% (0/54)

Weather Forecast

Bismarck, ND



Woodworth, ND



Cloud Cover (%)
 Chance of Precip. (%)

Flight Collection Plan for 29 July 2019

Flyority 1:

Collection Area: Woodworth (WOOD) – Dakota Coteau Field School (DCFS)

Flight Plan Name: D09_WOOD_DCFS_C1_P1_v4_Q780

On-station Time: 1520 / 1020L

Flyority 2: *Completed*

Collection Area: Northern Great Plains (NOGP)

Flight Plan Name: D09_NOGP_R2_P1_v2_Q780

On-station Time: 1530 / 1030L

Crew: Mitch Haynes (Lidar), Cameron Chapman (NIS/GPS)

Flight Collection Plan for 30 July 2019

Flyority 1:

Collection Area: Woodworth (WOOD) – Dakota Coteau Field School (DCFS)

Flight Plan Name: D09_WOOD_DCFS_C1_P1_v4_Q780

On-station Time: 1520 / 1020L

Flyority 2: *Completed*

Collection Area: Northern Great Plains (NOGP)

Flight Plan Name: D09_NOGP_R2_P1_v2_Q780

On-station Time: 1530 / 1030L

Crew: Cameron Chapman (Lidar), Mitch Haynes (NIS/GPS)