



## Payload 2 Daily Flight Report



**Date:** 2025-06-25

**Flight Campaign ID:** P2C1

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

**Aircraft:** N615AR

**Domain:** 09 (Northern Plains)

**Sites Flown:** None

**Days left in Domain:** 0

**Report Author:** Cameron

**Lidar Operators:** N/A

**Flight Hours:** 00:00

**Spectrometer Operators:** N/A

**Hours until maintenance:** 66.78

**Pilots:** Vince, Manning

**Ground Crew:** Cameron, Mike

### Summary

The EMMA maintenance inspection continued today and should be complete tonight or tomorrow morning. The crew plans to depart tomorrow and start the long journey to Domain 18 Prudhoe Bay.

### Concerns

- None

### Comments

- RAID 2025\_P2C1\_05 Shipped to Boulder today.
- Equipment shipped to Domain 18 today.
- Alyssa departed D09 this morning. Thanks for the hard work!
- Mike arrived in D09 this afternoon.

### Daily Coverage

Estimated Cloud Cover Key

Green:	Yellow:	Red:
0-10%	11-50%	>50%

Solar Angle Less Than 40 degrees: (\*)

Pictures

Support Equipment Picked up this afternoon, Alaska Bound!



Cumulative Domain Coverage

D09|NOGP (Northern Great Plains )

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: 54% (14/26)  
Yellow: 46% (12/26)  
Red: 0% (0/26)  
\* Flown within 35deg solar angle

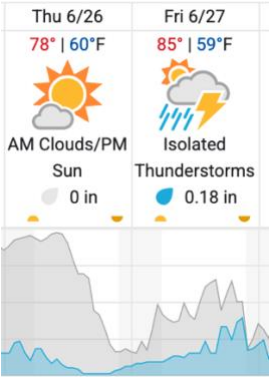
D09|WOOD\_DCFS (Woodworth and Dakota Coteau Field School )

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						

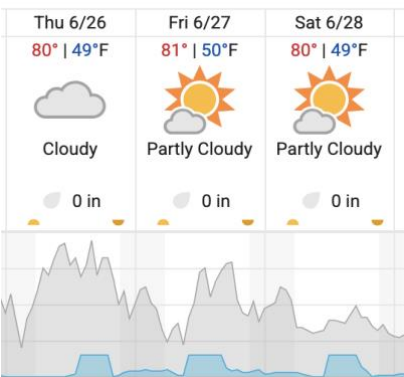
Flown: 100% (54/54)  
Green: 78% (42/54)  
Yellow: 22% (12/54)  
Red: 0% (0/54)  
\* Flown within 35deg solar angle

Weather Forecast

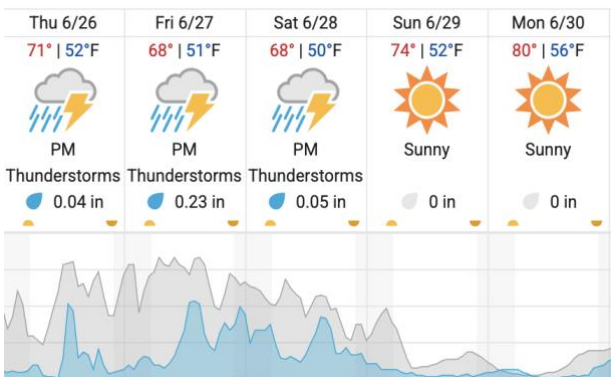
Bismarck, ND



Bozeman, MT



Calgary, AB, Canada



Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

Flight Collection Plan for 26 June 2025

Transit to D18

Crew (Mike)