



Payload 3 Daily Flight Report



Date: 2023-06-15
Flight Campaign ID: P3C1
Airport, FBO ID, City: Bismarck Municipal Airport (KBIS) - Bismarck, ND
Aircraft: N934MU

Domain: 09 (Northern Plains)
Sites Flown: None
Days left in Domain: 18

Report Author: Cameron
Lidar Operators: Cameron **Flight Hours:** 00:00
Spectrometer Operators: John **Hours until maintenance:** 41.28
Pilots: Jon, Jeff

Summary

The payload is continuing to cool, no flights today.

Concerns

None.

Comments

We extracted the flight from D17 today, and re-extracted a previous flight, both using Hotel Kit #3. Hotel Kit #5 is still showing problems with the NIS RAID drive. Abe should be arriving any moment now to replace John.

Daily Coverage

Estimated Cloud Cover Key

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

Cumulative Domain Coverage

D09 | N09A (D09 Nominal Runway)

1

Flown: 0% (0/1)
Green: 0% (0/1)
Yellow: 0% (0/1)
Red: 0% (0/1)

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: 0% (0/26)
Green: 0% (0/26)
Yellow: 0% (0/26)
Red: 0% (0/26)

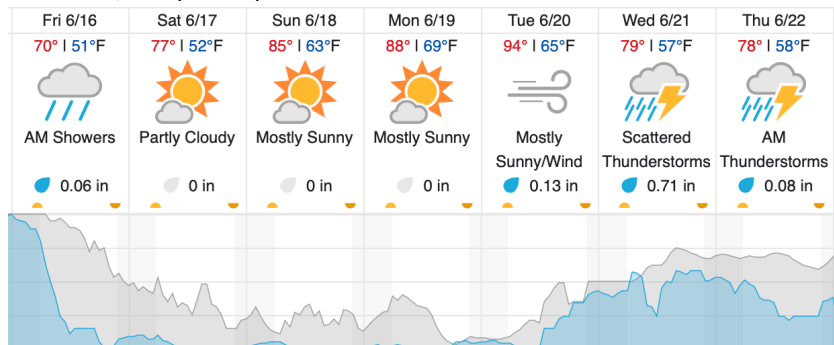
D09|WOOD_DCFS (Woodworth and Dakota Coteau Field School)

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						

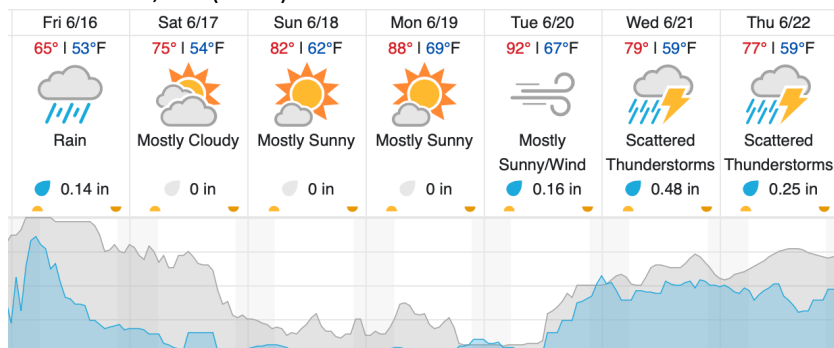
Flown: 0% (0/54)
 Green: 0% (0/54)
 Yellow: 0% (0/54)
 Red: 0% (0/54)

Weather

Bismarck, ND (NOGP)



Woodworth, ND (DCFS)



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

Flight Collection Plan for June 16, 2023

Flyority 1

Collection Area: Woodworth (WOOD) – Dakota Coteau Field School (DCFS)
 Flight Plan Name: D09_WOOD_DCFS_C1_P1_v4_Q780
 On-Station Time: 15:00 UTC/ 10:00 L

Flyority 2

Collection Area: Northern Great Plains (NOGP)
 Flight Plan Name: D09_NOGP_R2_P1_v2_Q780
 On-Station Time: 15:10 UTC/ 10:10 L

Crew: Cam (Lidar), Abe (NIS)