



Payload 3 Daily Flight Report



Date: 2022-07-28

Flight Campaign ID: P3C1

Airport, FBO ID, City: Boulder Municipal Airport (KBDU) > Rapid City, SD (KRAP) > Bismarck, ND (KBIS)

Aircraft: N70AR

Domain: Transiting to 01

Sites Flown: None

Days left in Domain: n/a

Report Author: John

Lidar Operators: John

Spectrometer Operators: n/a

Pilots: Brent, Justin

Flight Hours: 1.9, 1.5

Hours until maintenance: 95.47

GPS Instruments: n/a

Summary

Poor weather conditions in Colorado required us to transit northward to Bismarck ND for the evening, as even worse weather was forecast for departing Colorado on Friday. Transit was made without the need for turning off the NIS; nice job pilots!

Concerns

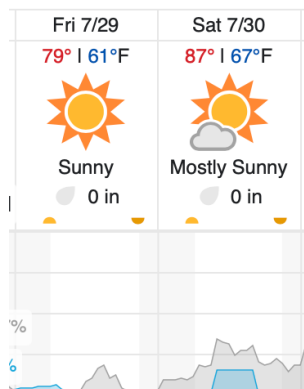
None.

Comments

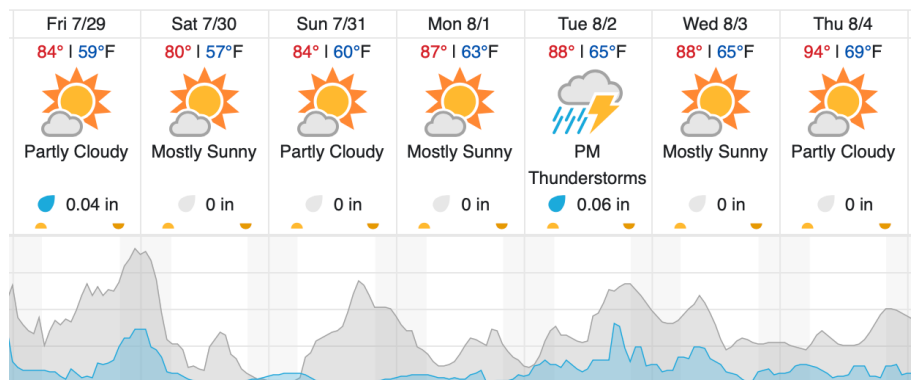
Tomorrow we will conduct the FLARE overflight while continuing our transit to Nashua, New Hampshire.

Weather Forecast

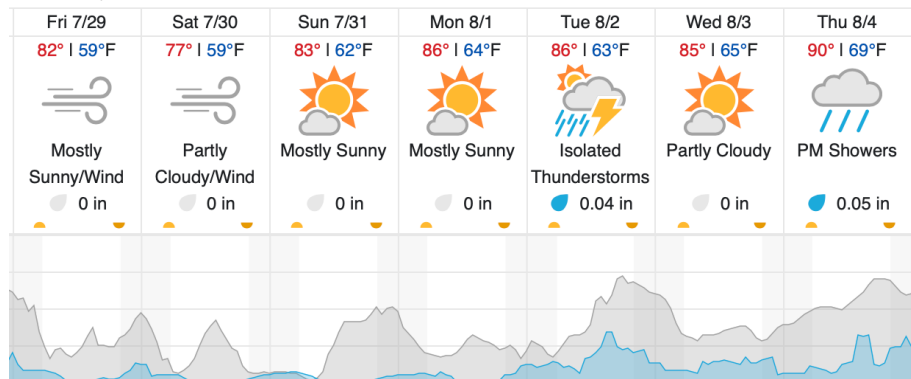
Arlington, SD



Gardiner, MA



Bartlett, NH



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

source: wunderground.com

Flight Collection Plan for July 29th 2022

Collect over the FLARE site, then continue transit towards D01.

Crew: John