

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 Hours until maintenance: 95.47 Pilots: Brent, Justin

Flight Hours: 1.9, 1.5 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

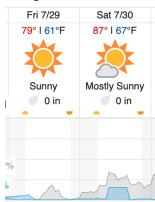
None.

Comments

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

Weather Forecast

Arlington, SD



Gardiner, MA

🥑 0.04 in	🖉 0 in	🖉 0 in	🖉 0 in	Thunderstorms 0.06 in	🔵 0 in	🖉 0 in
Partly Cloudy	Mostly Sunny	Partly Cloudy	Mostly Sunny	PM	Mostly Sunny	Partly Cloudy
*	*	*	*	1111	*	*
84° 59°F	80° 57°F	84° 60°F	87° 63°F	88° 65°F	88° 65°F	94° 69°F
Fri 7/29	Sat 7/30	Sun 7/31	Mon 8/1	Tue 8/2	Wed 8/3	Thu 8/4

Bartlett, NH

Fri 7/29	Sat 7/30	Sun 7/31	Mon 8/1	Tue 8/2	Wed 8/3	Thu 8/4				
82° 59°F	77° 59°F	83° 62°F	86° 64°F	86° 63°F	<mark>85°</mark> I 65°F	90° 69°F				
		*	*		*					
Mostly	Partly	Mostly Sunny	Mostly Sunny	Isolated	Partly Cloudy	PM Showers				
Sunny/Wind	Cloudy/Wind			Thunderstorms						
🖉 0 in	🖉 0 in	🖉 0 in	🖉 0 in	🥑 0.04 in	🖉 0 in	🥑 0.05 in				
Clou	d Cover (%)	Chanc	e of Precip. (%)							
source: wund	derground.co	n								

Flight Collection Plan for July 29th 2022

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

Crew: John