

Payload 1 Daily Flight Report



Date: 2021-07-29

Flight Campaign ID: P1C2

Airport, FBO ID, City: Centennial Airport (KAPA) – Denver, CO, Hays Regional Airport (KHYS) – Hays, KS, Midwest

National Air Center (KGPH) - Excelsior Springs, MO, Spirit of St. Louis Airport (KSUS) - Chesterfield, MO

Aircraft: N331AR

Domain: 00 (Transit)

Sites Flown: Transit (KAPA -> KHYS -> KGPH -> KSUS)

Report Author: Mitch Haynes

Lidar Operators: Mitch Haynes **Flight Hours**: 01:53, 01:45, 01:15 **Spectrometer Operators**: **Hours until maintenance**: 71.60

Pilots: Justin Eddington, Nick Koukoutsakis GPS Instruments: NA

Ground Crew: Abe Morrison

Summary

Little bit of a shorter day 2 of the transit to D02 after yesterday's long haul to Colorado. Fought some slight head winds and ended up splitting the distance to Winchester and overnighting in St Louis. Crew expects to arrive in Winchester tomorrow afternoon to begin pumping and cooling the system.

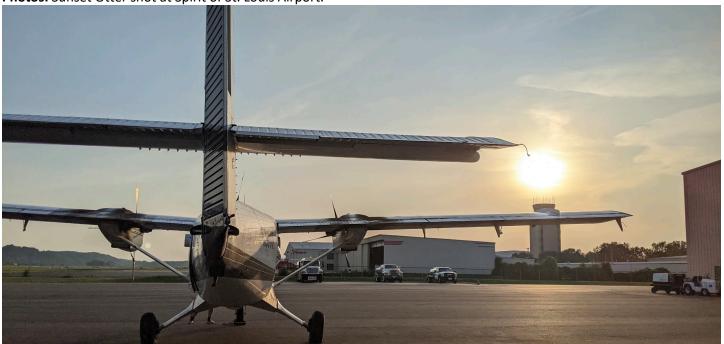
Concerns

None

Comments

Abe Morrison confirmed hangar in Winchester, VA in good standing and prepared for our arrival.

Photos: Sunset Otter shot at Spirit of St. Louis Airport.



Weather Forecast St. Louis, MO Winchester, VA Fri 7/30 Fri 7/30 Sun 8/1 Mon 8/2 Tue 8/3 Sat 7/31 Wed 8/4 Thu 8/5 86° I 67°F 79° I 59°F 83° I 59°F 81° I 61°F 79° I 61°F 77° I 62°F 83° I 56°F 76° I 60°F Mostly Cloudy Partly Cloudy Partly Cloudy Partly Cloudy Mostly Sunny Showers Mostly Cloudy Isolated Thunderstorms **0.1** in 0 in 0 in 0 in **0.06** in **0.09** in **0.02** in **0.09** in Cloud Cover (%) Chance of Precip. (%)

Flight Collection Plan for July 30 2021

Continue transit to D02 - Winchester, VA

Crew: Mitch

source: wunderground.com