



## Payload 3 Daily Flight Report

**Date:** 2025-07-15

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Bozeman Yellowstone International Airport (KBZN) - Belgrade, MT

**Aircraft:** N821AR

**Domain:** 12 (Northern Rockies)

**Sites Flown:** None

**Days left in Domain:** 6

**Report Author:** Mitch

**Lidar Operators:** Mitch

**Flight Hours:** 00:00

**Spectrometer Operators:** Cameron

**Hours until maintenance:** 122.68

**Pilots:** Justin, Troy

### Summary

Much cooler temps today, with low overcast conditions and sporadic light rain showers throughout the solar angle. No flights were attempted.

### Concerns

None

### Comments

None

### Cumulative Domain Coverage

D12|YELL (Yellowstone Northern Range)

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	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
81	82	83	84	85															

Flown: 20% (17/85)

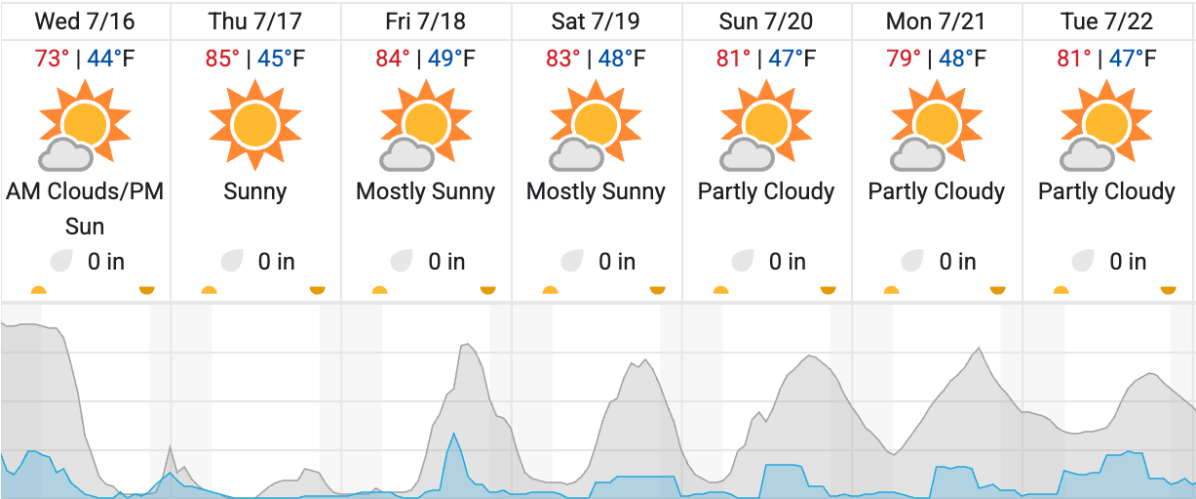
Green: 0% (0/85)

Yellow: 15% (13/85)

Red: 5% (4/85)

\* Flown within 35deg solar angle

**Weather Forecast**  
Gardiner, MT (YELL)



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

source: wunderground.com

**Flight Collection Plan for July 16, 2025**

**Flyority 1**  
Collection Area: Yellowstone Northern Range (YELL)  
Flight Plan Name: D12\_YELL\_C1\_P1\_v3\_Q780  
On-Station Time: 15:50 UTC/ 09:50 L  
  
Crew: Cameron (Lidar), Mitch (NIS)