



Payload 3 Daily Flight Report

Date: 2025-07-13

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: 8

Report Author: Mitch

Lidar Operators: Mitch

Flight Hours: 00:00

Spectrometer Operators: Cameron

Hours until maintenance: 125.00

Pilots: Justin, Troy

Summary

Pumping and cooling continued today, with the focal plane reaching temp late this afternoon. System should be ready to go for flights tomorrow morning.

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: 0% (0/85)

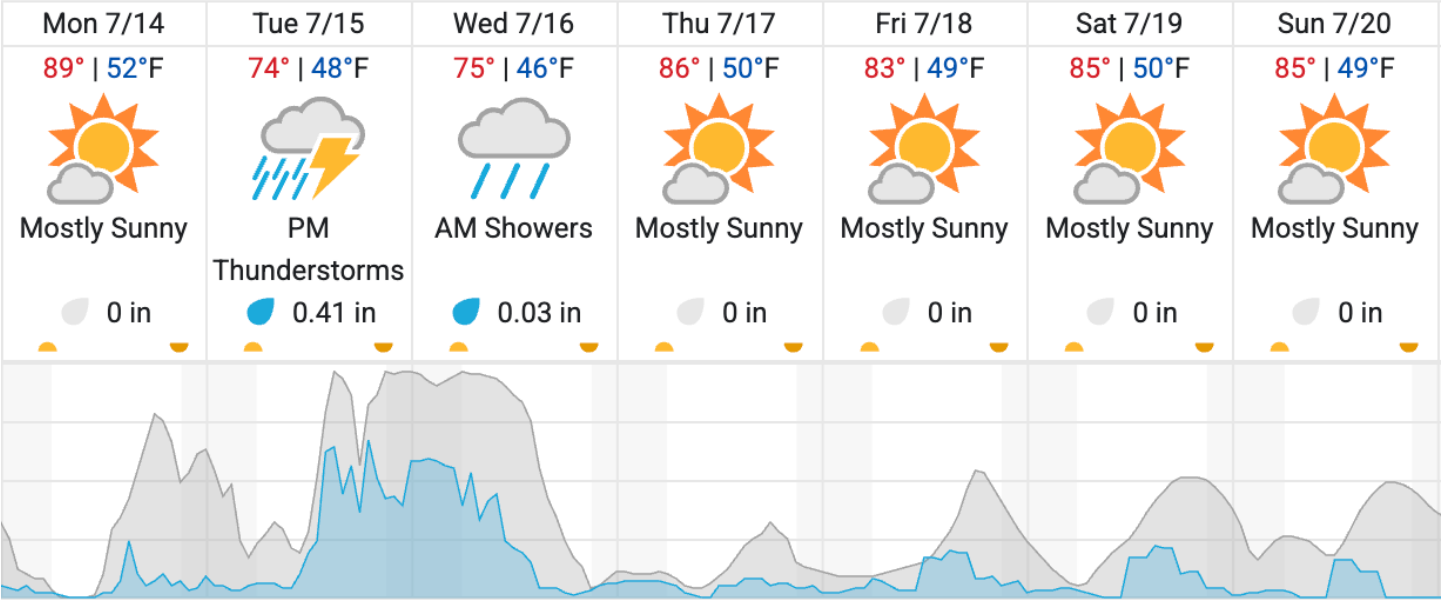
Green: 0% (0/85)

Yellow: 0% (0/85)

Red: 0% (0/85)

* Flown within 35deg solar angle

Weather Forecast
Gardiner, MT (YELL)



source: wunderground.com

Flight Collection Plan for July 14, 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)