



Payload 2 Daily Flight Report



Date: 2020-07-04

Flight Campaign ID: P2C1

Airport, FBO ID, City: Rocky Mountain Metropolitan Airport (KBJC) - Broomfield, CO
Casper/Natrona County International (KCPR) - Casper, WY;
Bozeman Yellowstone International (KBZN) – Bozeman, MT

Domain: 12 (Northern Rockies)

Sites Flown: None

Days left in Domain: 13

Report Author: Ivana Vu

Lidar Operators: Ivana Vu

Pilots: Stephen Brawdgers, Chad Evans

Ground Crew: Michael Wussow, John Adler

Additional Flight Crew: Will Mathews

Flight Hours: 01:29, 01:51

Hours until maintenance: 66.13

Summary

Crew arrived safely in Bozeman, MT and D12 flights will begin tomorrow if the weather permits

Concerns

Payload was shut down for ~1 hour after GPU at KCPR (Atlantic Aviation) showed inconsistent and fluctuating voltage readings

Comments

- Flight 2020070214 from D09 is being re-extracted
- Pilot rotation: Will Mathews replaced Stephen Brawdgers – thanks Stephen, see you in a week!

Pictures
Wyoming:



Cumulative Domain Coverage

Estimated Cloud Cover Key

Green:	Yellow:	Red:
0-10%	11-50%	>50%

D12 | N12A (D12 Nominal Runway)

1

Flown: 0% (0/1)

Green: 0% (0/1)

Yellow: 0% (0/1)

Red: 0% (0/1)

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)

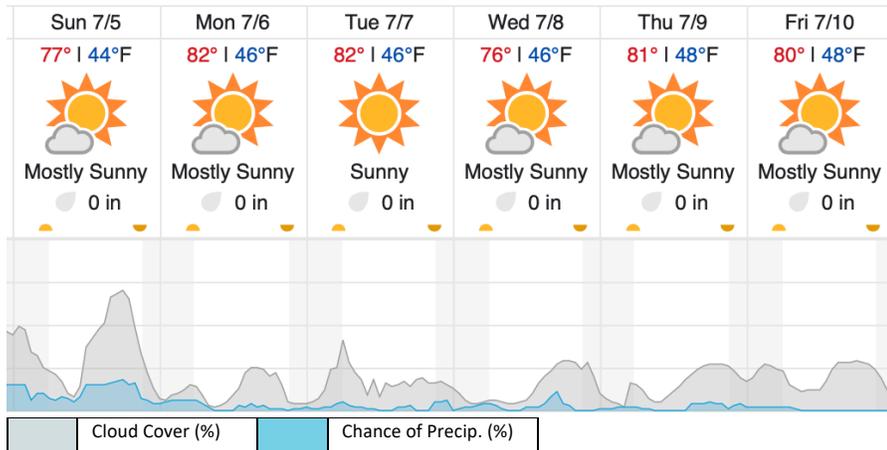
Green: 0% (0/85)

Yellow: 0% (0/85)

Red: 0% (0/85)

Weather Forecast

Gardiner, MT



Flight Collection Plan for 5-6 July 2020

Flyority 1

Collection Area: Yellowstone Northern Range (YELL)

Flight Plan Name: D12_YELL_C1_P1_v4_650AGL_Max.pln

On-station Time: 0950 – 1700 Local / 1550 – 2300 UTC