



Payload 2 Daily Flight Report



Date: 2020-07-12

Flight Campaign ID: P2C1

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

Domain: 12 (Northern Rockies)

Sites Flown: None

Days left in Domain: 5

Report Author: Ivana Vu

Lidar Operators: John Adler

Spectrometer Operators: Ivana Vu

Pilots: Stephen Brawders, Will Matthews

Flight Hours: 00:00

Hours until maintenance: 48.22

Summary

The morning started out clear, however, winds gusting at 40 knots and low level wind shear prevented flights today.

Concerns

QA for 2020071114 encountered the same coverage error as 2020070919 and had to be re-run manually.

Comments

None

Cumulative Domain Coverage

Estimated Cloud Cover Key

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

D12|N12A (D12 Nominal Runway)

1

Flown: 100% (1/1)

Green: 100% (1/1)

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															

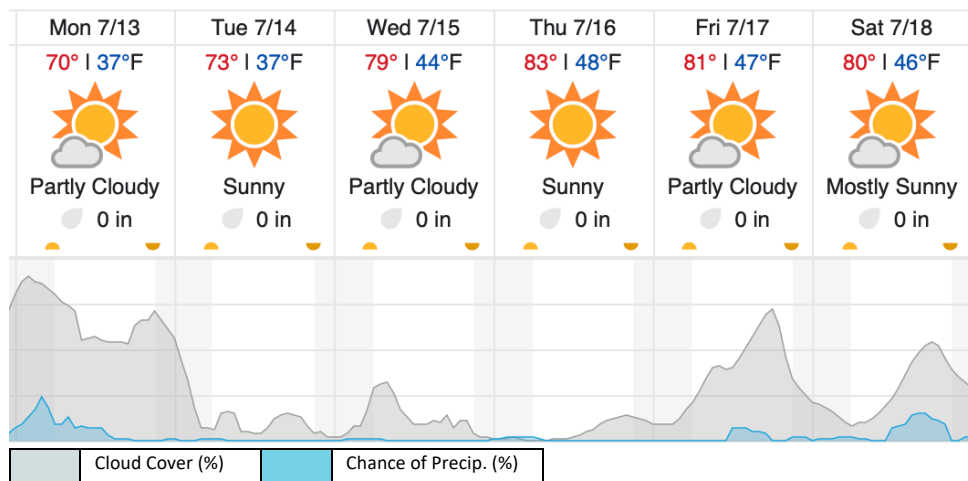
Flown: 100% (85/85)

Green: 87% (74/85)

Yellow: 13% (11/85)

Red: 0% (0/85)

Weather Forecast



Flight Collection Plan for 13-17 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

Crew: John Adler and Ivana Vu