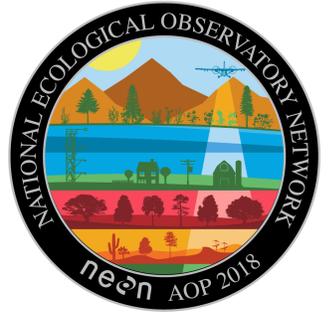




June 29, 2018 Payload 3 Daily Flight Report



Date: 2018-06-29

Flight Campaign ID: 2018_P3C1

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

Domain: 12

Sites Flown: None

Days left in Domain: 7

Report Author: Cameron Chapman

Flight Crew: None

Flight Hours: 00:00

Ground/GPS: Cameron Chapman, Mitch Haynes, Heather Rogers

Hours until maintenance: 82.35

Pilots: Mike Francis, Dylan Malfatti

Additional Personnel:

GPS Instruments:

Summary

The NIS is once again fully operational and ready for flight however rain showers in the area kept the aircraft grounded.

Concerns

The NIS chamber pressure sensor appears to be displaying an incorrect readout.

Comments

- Tested the NIS after it stabilized to ensure functionality
- Completed D12 Hg Test

Cumulative Domain Coverage

YELL

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)

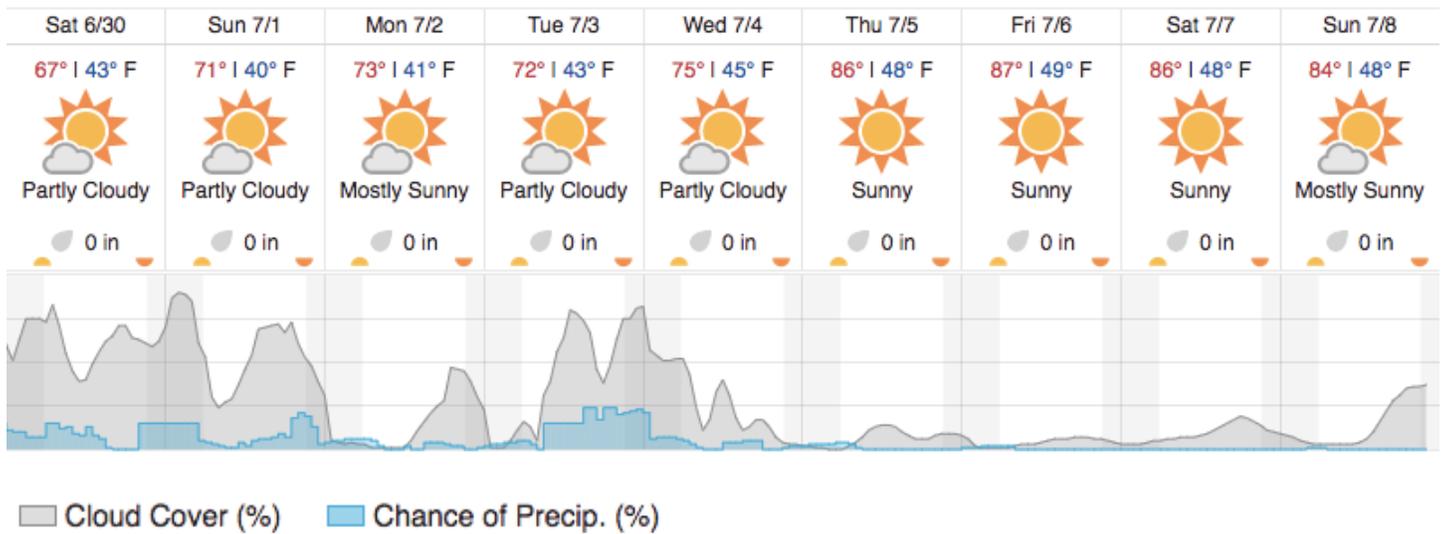
Green: 0% (0/85)

Yellow: 0% (0/85)

Red: 0% (0/85)

Weather Forecast

Gardiner, MT



Flight Collection Plan for 30 June 2018

Flyority 1 (Flight Priority 1):

Collection Area: Yellowstone Northern Range (YELL)

Flight Plan Name: D12_YELL_C1_P1_v2_Q780

On-Station Time: 15:50 UTC / 0950 L:

Crew: Heather Rogers (Lidar), Cameron Chapman (Lidar Trainer), Mitch Haynes (NIS)