



July 23, 2018 Payload 3 Daily Flight Report



Date: 2018-07-23

Flight Campaign ID: 2018_P3C1

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

Domain: 12

Sites Flown: YELL (Yellowstone Northern Range)

Days left in Domain: 1

Report Author: Abe Morrison

Flight Crew: Abe Morrison, Robb Walker

Ground/GPS: Cameron Chapman

Pilots: Grant Frost, Gina Moore

Additional Personnel:

GPS Instruments: 09 - FBO_KBZN, U-MAWY, U-P720

Flight Hours: 01:04

Hours until maintenance: 30.12

Summary

With clear skies forecast and national parks webcams not functioning, the crew took to the sky to be greeted with clouds at the survey site. No collections were made.

Concerns

none

Comments

--The Otter will transit back to Boulder on Wednesday.

--Raid 14 was shipped yesterday.

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: 100% (85/85)

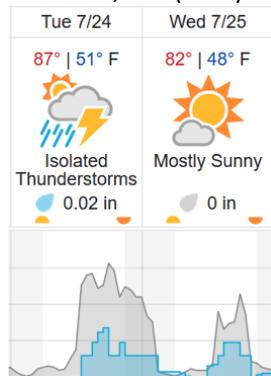
Green: 60% (51/85)

Yellow: 46% (39/85)

Red: 44% (37/85)

Weather Forecast

Gardiner, MT (YELL)



Flight Collection Plan for 24 July 2018

Flyority 1 (Flight Priority 1):

Collection Area: Yellowstone Northern Range (YELL) Lines 4-28, 65-71, 83-85 *If Green sky conditions*

Flight Plan Name: D12_YELL_C1_P1_v2_Q780

On-Station Time: 15:59 UTC / 0959 L:

Crew: Robb Walker (Lidar), Abe Morrison (NIS)

Flight Collection Plan for 25 July 2018

Transit Otter to Boulder CO (KBDU)

Crew: Robb Walker, Abe Morrison