

High Latitude Drone Network Flight Log Sheet

Flight ID:AK_HLY_AON_F014B

Pilot: M. Loranty

Principle Investigator: M. Loranty

Site Name:Healy

Subsite: AON

Date (yyyy/mm/dd):7/16/24

Aircraft Type:DJI Mavic III

Timezone: AKDT

Take-Off (hh:mm):10:31 AM

Landing (hh:mm):11:01 AM

Flight Altitude (m)100

Estimated GSD (cm/pixel):4.6

Duration (min):30

Weather

Windspeed (m/s)0

Sky conditions:8/6

Temperature (°C):15

(see below)

Comments:
no wind

Radiometric Calibration

Pre-Post Flight Calibration

Panel ID:NA

(tick as apropiate)

Y

pre-flight

which is most representative?

Y

pre-flight

post flight

Inflight Targets		Position (GPS coordinates or relative description on site)				
Target ID		Latitude	Longitude	Height (m)	Horizontal Uncertainty	Vertical Uncertainty

- Sky Codes:
- 0 Clear sky

1 Haze

2 Thin cirrus – sun not obscured

3 Thin cirrus – sun obscured

4 Scattered cumulus – sun not obscured

5 Cumulus over most of sky – sun not obscured

6 Cumulus – sun obscured

7 Complete cumulus cover

8 Stratus – sun obscured

9 Drizzle