

High Latitude Drone Network Flight Log Sheet

Flight ID:AK_HLY_AON_FL009B

Pilot: M. Loranty

Principle Investigator: M. Loranty

Site Name:Healy

Subsite: AON

Date (yyyy/mm/dd):7/10/24

Aircraft Type:DJI Mavic III

Timezone: AKDT

Take-Off (hh:mm):3:49 PM

Landing (hh:mm):4:46 PM

Flight Altitude (m)30

Estimated GSD (cm/pixel):1.6

Duration (min):57

Weather

Windspeed (m/s)2.24

Sky conditions:(see below)4/5

Temperature (°C):23.9

Comments:
variable sky conditions

Radiometric Calibration

Pre-Post Flight Calibration

Panel ID:NA

(tick as appropriate)

Y

pre-flight

post flight

which is most representative?

Y

pre-flight

post-flight

Inflight Targets

Target ID	Position (GPS coordinates or relative description on site)				
	Latitude	Longitude	Height (m)	Horizontal Uncertainty	Vertical Uncertainty
REACH BASE STATION	63.8766206	-149.24859265	694.169		

- 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