High Latitude Drone Network Flight Log Sheet

Flight ID:	AK_DNH_TNL_FL0011B	**Pilot:**	M. Loranty			**Principle Investigator:**	M. Loranty
Site Name:	Tangle Lakes	**Subsite:**				**Date (yyyy/mm/dd):**	7/13/24
Aircraft Type:	DJI Mavic III	**Timezone:**	AKDT	**Take-Off (hh:mm):**	10:15	**Landing (hh:mm):**	10:38
Flight Altitude (m	110	**Estimated GSD (cm/pixel):**	4.6			**Duration (min):**	23

Weather

Windspeed (m/s)	9.8	**Sky conditions:**	7 or !	**Temperature (°C):**	16.1		
22mph		(see below)			61F		

Comments:
Raining; started raining heavier half way through flight; no panels taken

Radiometric Calibration

Pre-Post Flight Calibration
Panel ID: NA

(tick as apropiate)
☐ pre-flight
☐ post flight

which is most representative?

☐ pre-flight
☐ post-flight

Inflight Targets

Target ID	Position (GPS coordinates or relative description on site)				
	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