

High Latitude Drone Network Flight Metadata Log Sheet

for comments and suggestions please contact: jeffrey.t.kerby@dartmouth.edu
 Critical categories are highlighted in red+bold.

Flight ID: _____ **Pilot:** _____ **Principle Investigator:** _____

Site Code: _____ **Block ID:** _____ **Date (yyyy/mm/dd):** _____

Aircraft Type: multicopter / plane **Timezone:** _____ **Take-Off (hh:mm):** _____ Landing (hh:mm): _____

Aircraft ID: _____ Flight Altitude (m): _____ Duration (min): _____

Sensor Type: _____ **Sensor ID:** _____ Estimated GSD (cm/pixel): _____

Tundra Block ID: _____ Images captured: _____ Image Start/End Names: _____

GCP set out?: _____

Weather

Windspeed (m/s) _____ **Sky conditions:** _____ **Temperature (°C):** _____
(see below)

Comments:
 (e.g. dew on vegetation due to recent fog,
 or surface is wet due to recent rain)

Radiometric Calibration

Pre-Post Flight Calibration (tick as appropriate)

Panel ID: pre-flight post flight **which is most representative?** pre-flight post-flight

Inflight Spectral Calibration Targets

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

General Comments about Flight

- 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