



NATUREMAN

DRONER I NATURPLEJE

DRONER SOM VÆRKTØJ

Film og TV

Inspektioner

Landbrug

Udbringning

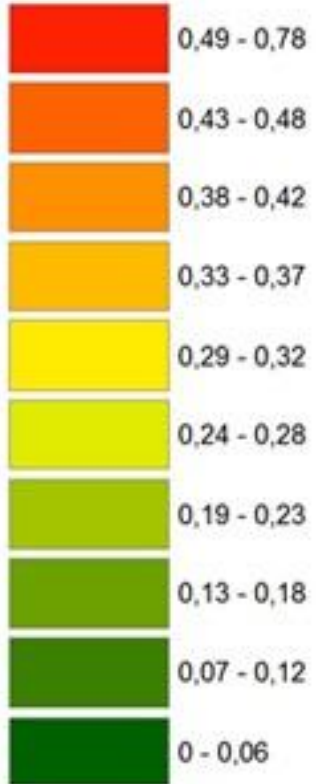


LANDBRUG, KORTLÆGNING OG OPMÅLING

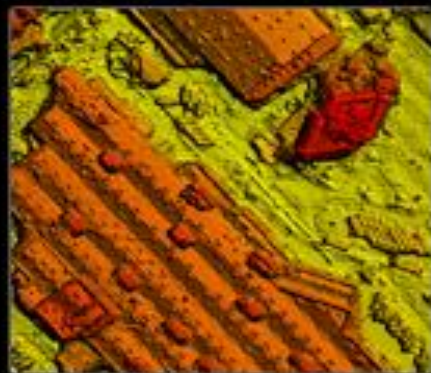


NDVI

NDVI



GEO-REFERENCED DSM



DEM / DSM



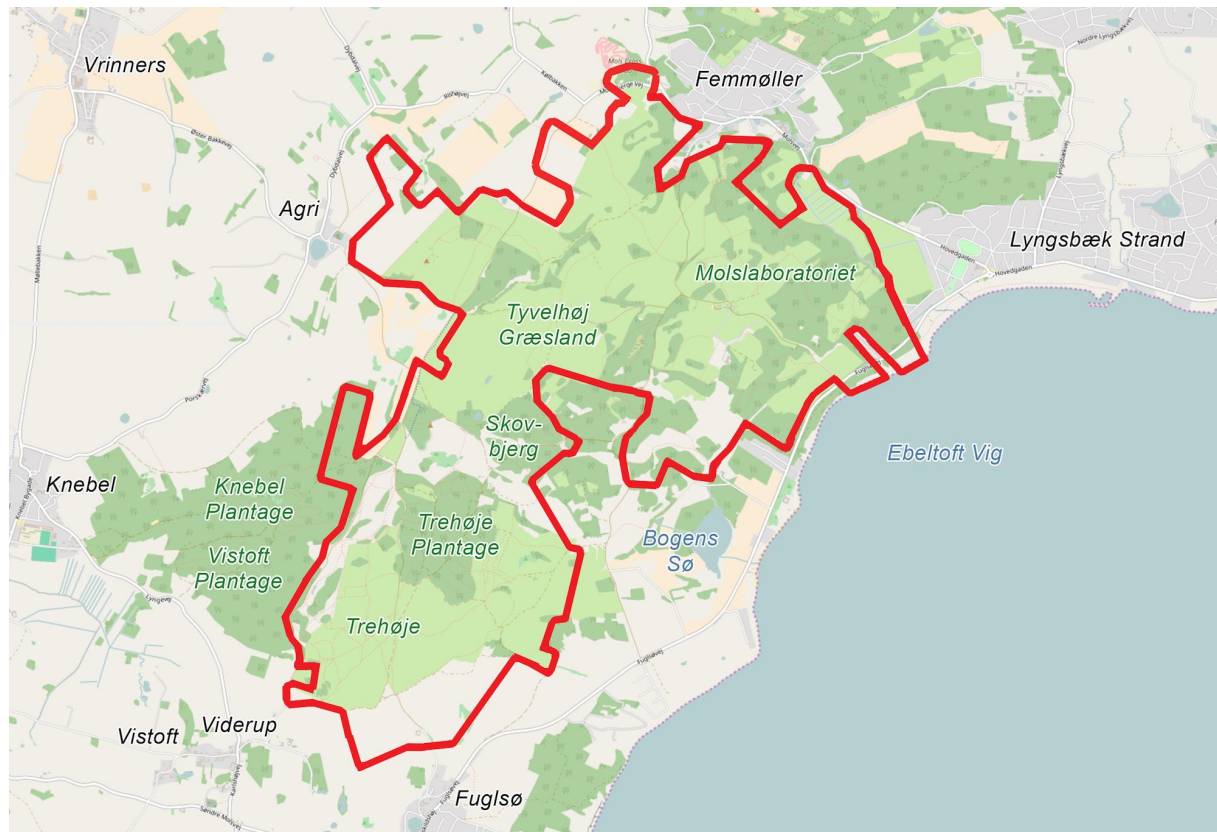
CONTOURS



HIGH RESOLUTION

Fordele ved droner og tilsyn med dyr i naturpleje

- Droner kan skabe overblik
- Droner kan dække et stort område
- Droner kan nå ud til specifikke lokationer på kort tid



Ulemper ved droner

- Vind og vejr
- VLOS
- Nogle dyr kan finde droner forstyrrende



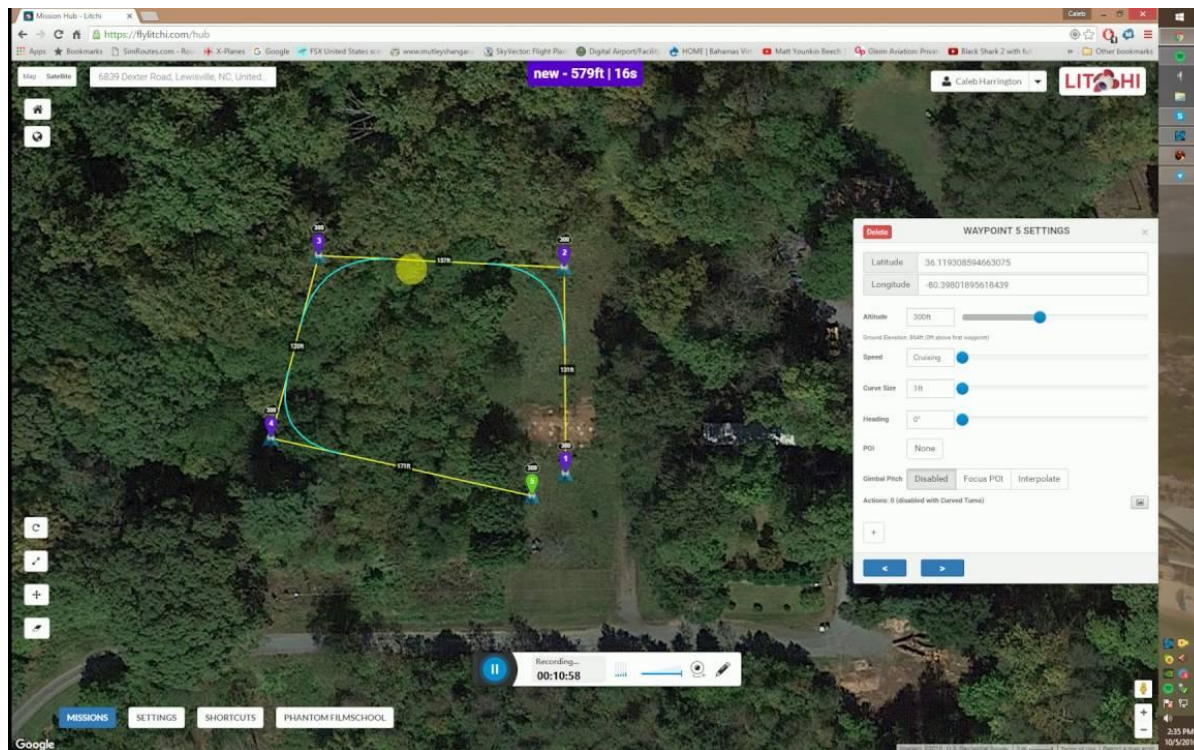
Mulige opgaveløsninger med droner

- Tilsyn af dyr og bevoksning
- Inspektion af hegn
- Evt. NDVI mapping
- Skemalagt monitorering af udvalgt område
- Upload til central database for sammenligning af data og vidensdeling



Mulige opgaveløsninger med droner

- Automatiseret eller manuel flyvning ved tilsyn
- Pre programmeret flyverute
- Automatisk eller manuel kamerastyring
- Minimerede udfordringer i form af konkrete, planlagte opgaver



Erfaringer med droner og tilsyn

The screenshot displays the ATLAS web interface for a drone project named "Cattle". The breadcrumb navigation shows the path: Projects > Cattle > Day Two > Images. The interface is divided into several sections:

- Left Sidebar:** Contains navigation options: "Day Two", "Data", "Images" (highlighted), "Map", and "Attachments".
- Top Left:** The ATLAS logo and a hamburger menu icon.
- Top Right:** "EXPLORER PLUS" badge with a 9-day expiration timer and a user profile icon labeled "UG".
- Main View:** A split view showing a map on the left and a high-resolution aerial image on the right. The map shows a location with labels "Kakira" and "Wakasamba". The aerial image shows a herd of cattle in a field, with one cow highlighted by an orange dashed box. A "Build map" button is visible at the bottom of the map view.
- Right Panel:** Contains tool icons, a "Train" button, a "Run" button, a search bar, and a detection summary for "cattle":
 - Manual: 3
 - Backgrounds: 3
 - Detected: 57
- Bottom Section:** A gallery of four image thumbnails with the following details:
 - DJI_0002.JPG:** 3.91 MB, 4000x2250
 - DJI_0003.JPG:** 3.97 MB, 4000x2250
 - DJI_0011.JPG:** 3.86 MB, 4000x2250
 - DJI_0012.JPG:** 3.78 MB, 4000x2250

Erfaringer med droner og tilsyn

- Lokation og optælling af dyr
- Tilstand af dyr og græsningsland
- Droner som [hyrde](#)

Natureman som first movers i Danmark

[Skadedyrsbekæmpelse](#)



Udstyrspakke

- Drone
- Laptop
- Software og apps

- Uddannelse
- Dronecertifikat
- Operationsmanual

Fuld support og sparring
i 2 år



LIVE DEMO

The screenshot displays a mission planning interface for a drone. The main view is a satellite-style aerial map of a campus with several buildings, parking lots, and green spaces. A yellow flight path is overlaid on the map, consisting of 11 numbered waypoints (1-11) connected by lines. Each waypoint is marked with a blue drone icon and a purple circle containing the number. The distances between waypoints are labeled: 31.6m (1-2), 10.8m (2-3), 19.3m (3-4), 8.6m (4-5), 11.2m (5-6), 10m (6-7), 10m (7-8), 10m (8-9), 10m (9-10), and 35.3m (10-11). A purple banner at the top center reads "Boligen test manual cam - 153m | 2min".

UI elements include:

- Top left: "Map" and "Satellite" tabs, a search bar, and home/refresh icons.
- Top right: User profile "SJ", a dropdown arrow, and the "LITACHI" logo.
- Bottom left: "MISSIONS", "SETTINGS", and "HELP" buttons.
- Bottom right: A person icon and zoom in/out (+/-) buttons.
- Bottom center: "Google" logo and a scale bar showing "10 m".