

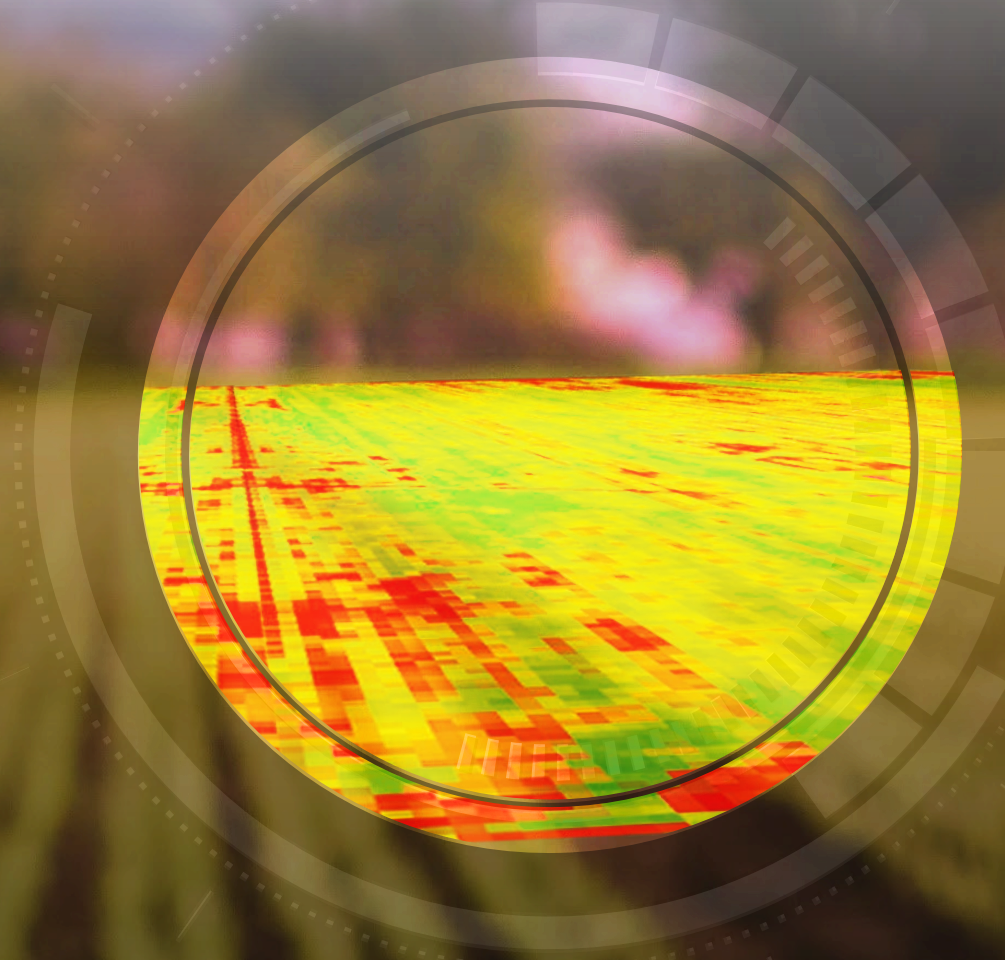
AGRICOLUS[®]

EASY

CROP MONITORING FOR SMALL FARMS



◀ CROP ▶
SCOUTING



◀ SATELLITE ▶
MONITORING

ADVANTAGES



Vigor index to assess crops
development and health



Register of all crop operations to
analyze the work done



Data collection with mobile app to
simplify field activities

FEATURES

demo

Name that identifies the field

Crop

Olive

Field work start date

01 Jan 2019

Select field cultivation

Define a date when you start work on field

Crop use

Soil management

Select crop use

Select soil management

Optional attributes ?

Crop

Varieties

Leccino

Frantoio

earlyness

Medium

Crop details

Year of plantation

2010

Sowing or transplanting type

Transplanting

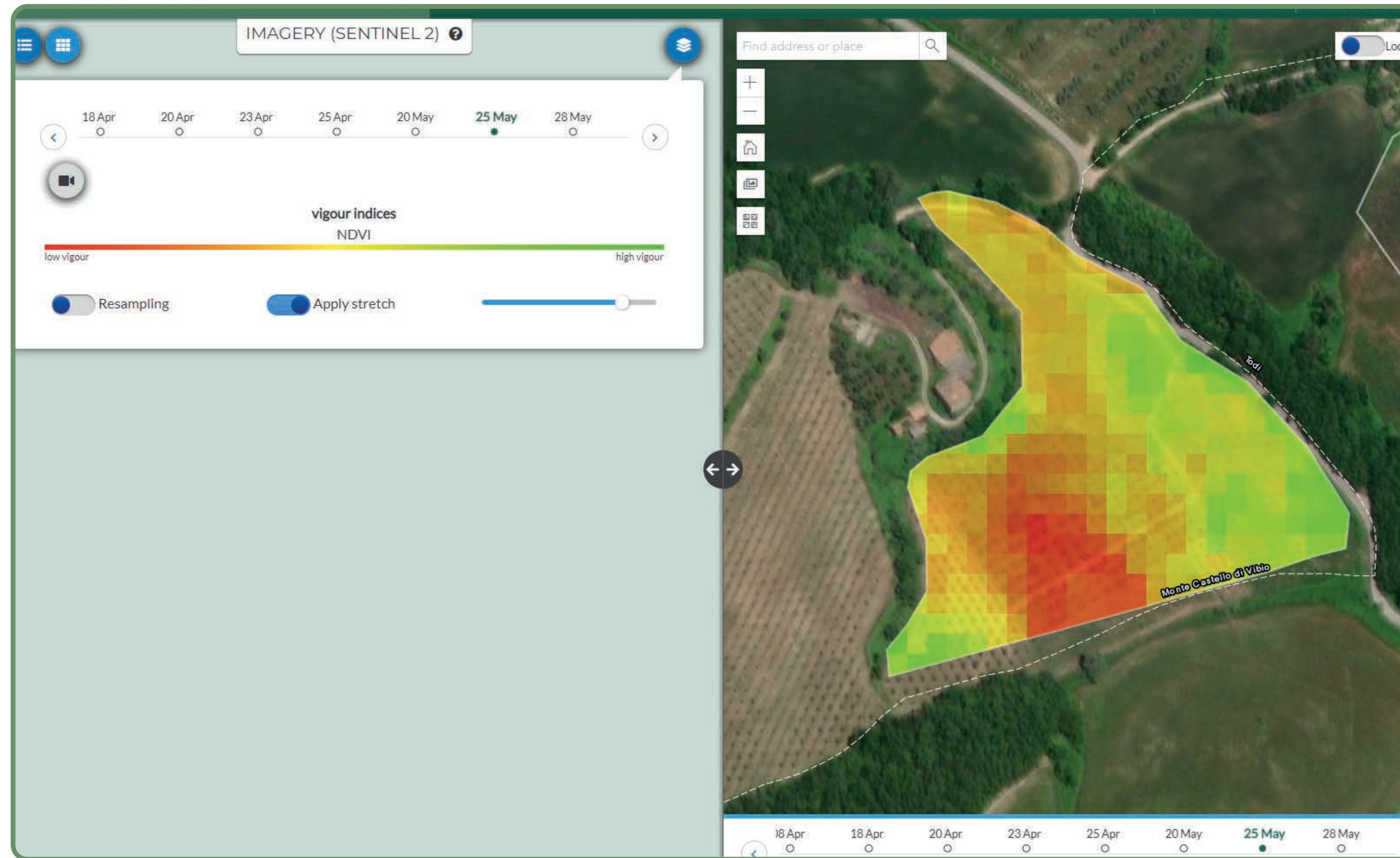
Map showing a field boundary (yellow line) on a satellite image. The field is located near Monte Castello di Vibio. The map includes a toolbar with icons for home, map, and other functions.



FIELD MAPPING

Geolocate the field on the map and draw it. Features will be immediately hooked.

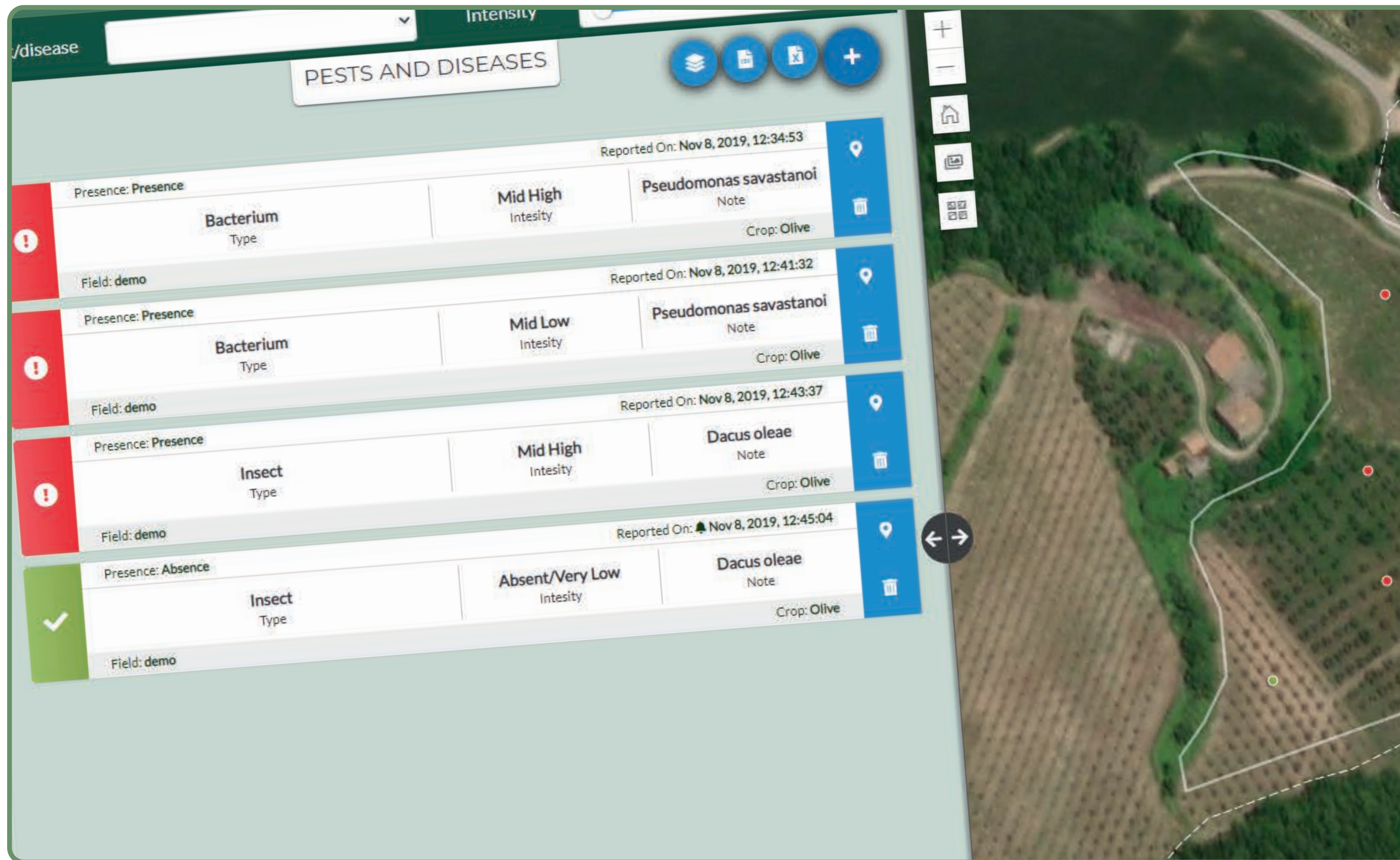
FEATURES



SATELLITE IMAGERY

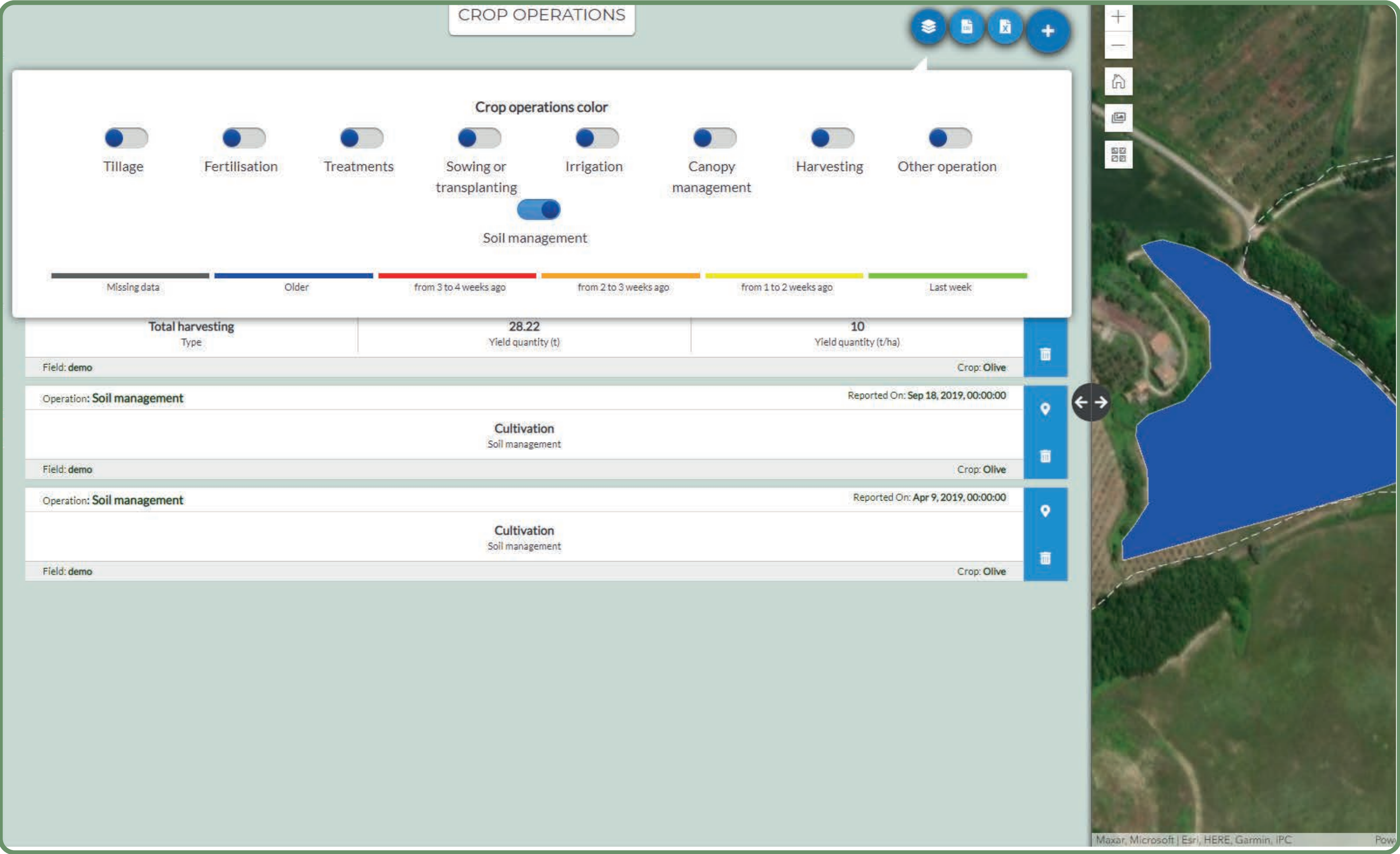
Consult Sentinel-2 satellite images of the field with the NDVI index, provided every 5 days (in the absence of cloud cover) at a spatial resolution of 10 meters.

FEATURES



CROP SCOUTING

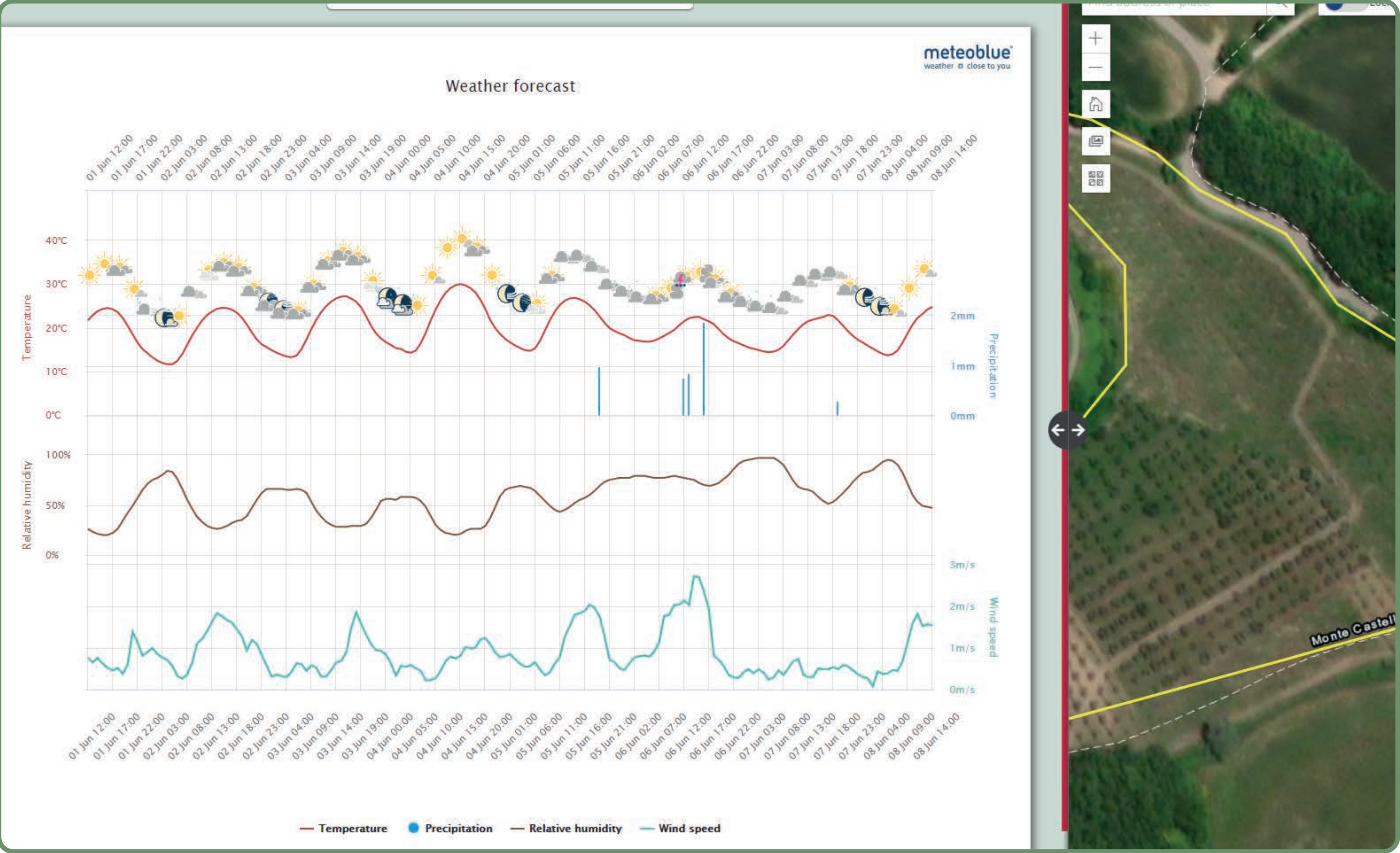
Geolocate and register data from crop scouting by using the **mobile App**: pest and disease, crop damages, phenology, traps and catches.



CROP OPERATIONS

Register where, how and when crop operations such as irrigation, treatments and fertilization have been carried out.

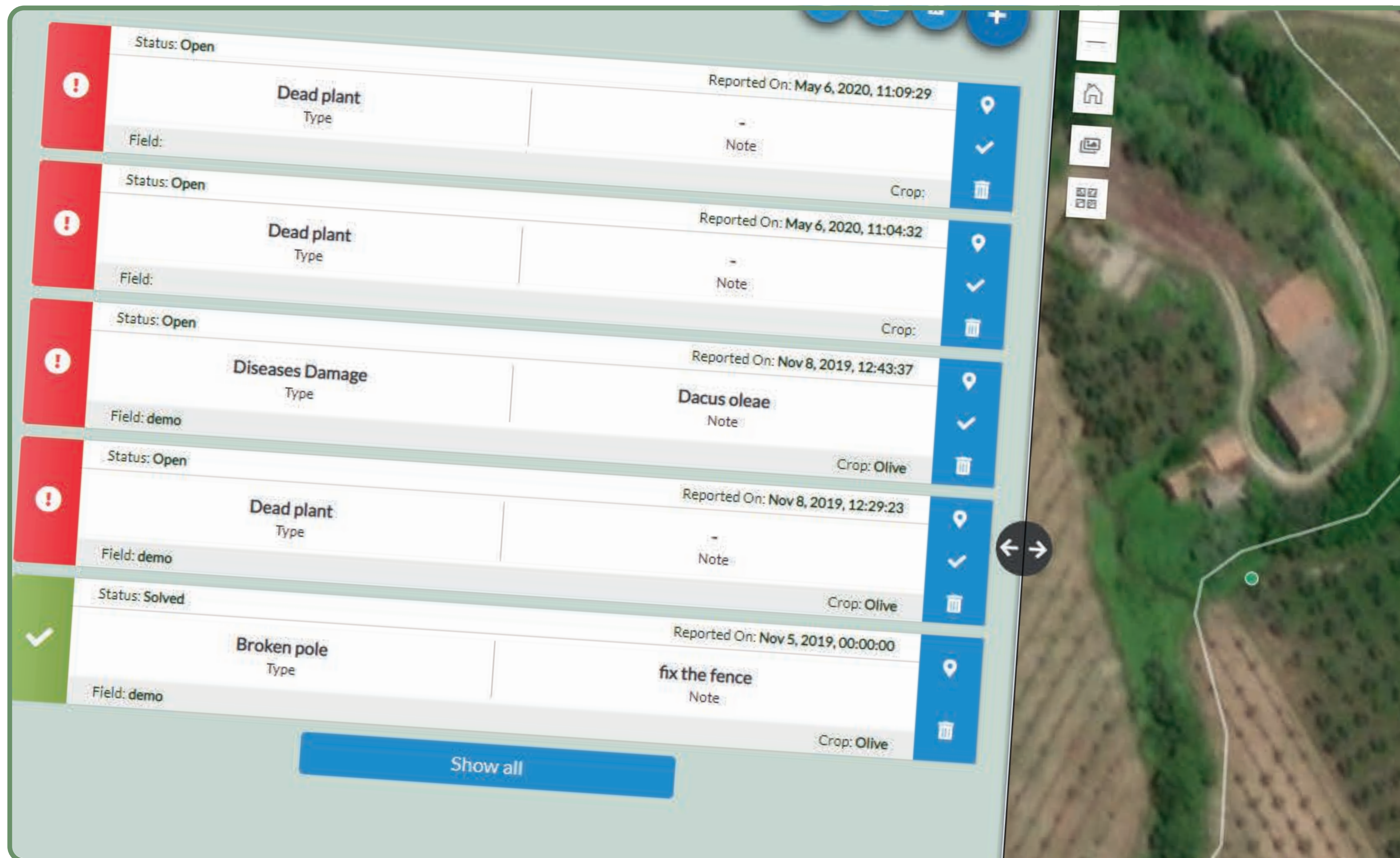
FEATURES



WEATHER FORECAST

Consult professional weather forecasts up to 7 days updated every hour: temperature, humidity, wind speed, rainfall.

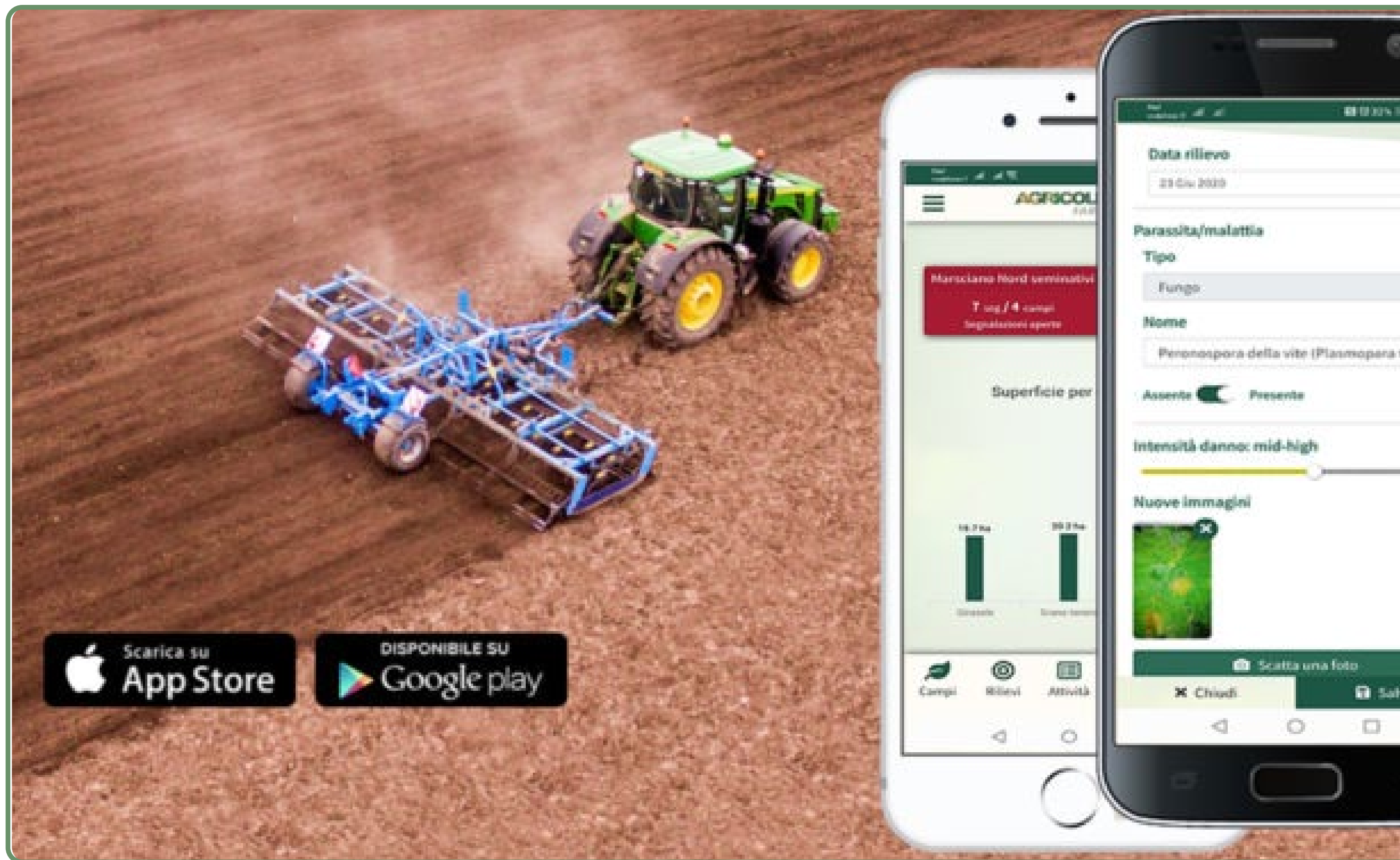
FEATURES



ISSUES

Register all problems found in the field that must be communicated or solved.

FEATURES



APP MOBILE

Use the **App** to consult quickly all the data on your field and carry out the crop scouting.



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