## **Interactive Map - Quick Start Guide**

## What is this tool?

This interactive map was developed to help Meijer Potato visualize and interpret drone data collected from trial fields. It displays key information such as vegetation height and cover for individual field plots.

## How to Use the Map

- 1. Open the map: https://ivank17.github.io/interactive-map/
- 2. Select a location from the available locations in the dataset (the available locations are colored in different colors).



- 3. Use the dropdown menus to select a variety and date for which you want to monitor the data.
- 4. Each field plot will update based on your filters.

5. Hover over a plot to see detailed crop information such as vegetation height (p75), coverage percentage, and the specific genotype.



6. Use the plant icons to quickly assess growth stages: Seedling | Growing | Mature | Harvested/Very Tall

## **Additional Features**

- A built-in model predicts drone variables using weather data.
- The tool is responsive and designed for easy use across devices and browsers.