



## Accurate field-level environmental data for informed decision-making

The METOS 5 weather station is a professional tool that enables you to closely monitor and adjust operations in real-time, based on crucial environmental conditions such as temperature, rainfall, evapotranspiration, soil moisture and heavy wind. This calculates all the essential parameters for enhanced operational efficiency and the most effective results, with the aim of maximising yield potential.

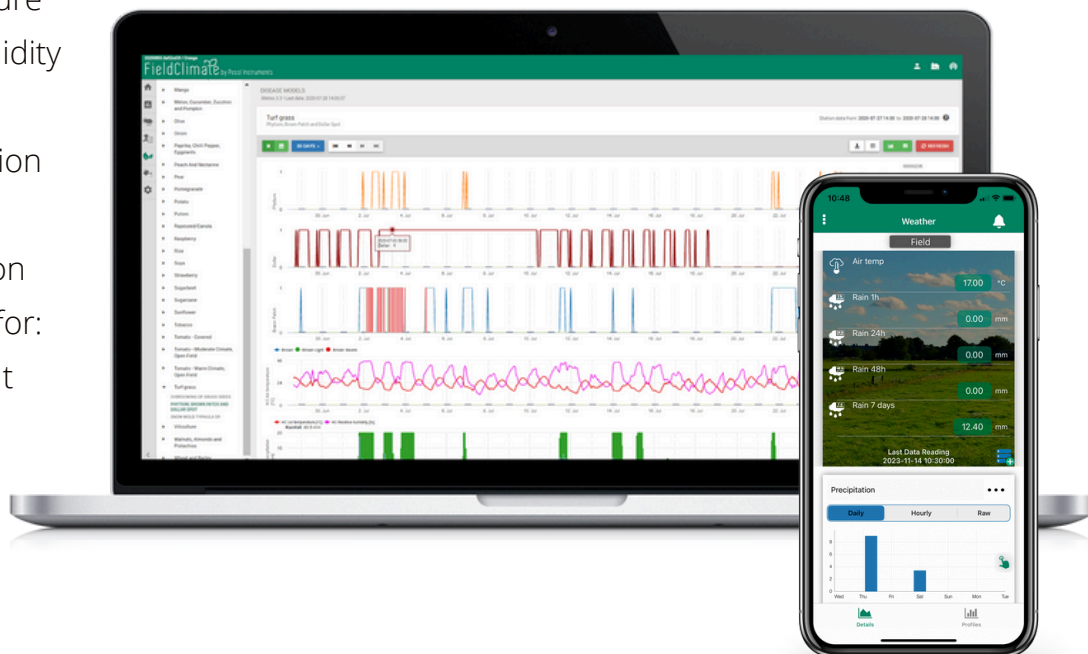
The weather station provides accurate, individual, field-level environmental and weather information, which helps with daily operations, planning and potential long-term resource savings. All the data are stored, analyzed, and accessed within FieldClimate.

### METOS FEATURES

- ✓ Can be **placed anywhere** in the field, farm, orchard or vineyard
- ✓ Monitors **accurate site-specific meteorological parameters** to predict the best conditions for all major field activities, including:
  - deciding when to **seed, sow, or harvest**
  - decide when and **how much to irrigate**
  - decide when to **apply fertilizers and pesticides**
- ✓ Offers a range of solutions that can be **tailored to any field's needs**

## ALL OF THE ESSENTIAL PARAMETERS IN YOUR POCKET

- Precipitation
- Wet and Dry bulb temperature
- Air temperature
- Relative Humidity
- Leaf wetness
- Global radiation
- Wind Speed
- Wind Direction
- Calculations for:
  - Dew Point
  - VPD
  - Delta T
  - ET0



***DID YOU KNOW?** The FieldClimate API is used by hundreds of 3rd party software clients in order to see METOS station data in their specific software solutions, and platforms for various use cases.*

## METOS 5 BENEFITS

- **Water savings** better timing and potential reduction of water use
- Better **quality** of your **yield**
- **Reducing runoff**
- **Save time** by rationalization of business operations
- **Lower environmental impact:** less water use and ground water contamination



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