



Get accurate field-level weather information to make more informed decisions.

METOS® VWS is a virtual weather station that provides you with a site-specific weather forecast without an installation of a physical weather station. This is the easiest, fastest and most affordable way to start using METOS® Decision Support System, needing only a software activation. METOS® VWS calculates all the essential parameters for the most effective results.

METOS® VWS VIRTUAL WEATHER STATIONS

METOS Weather Stations by Pessl can now be viewed within the FieldNET™ NextGen Platform. These field level weather stations can be assigned to the growers FieldNET Advisor™ Fields to provide accurate field level weather information which is calculated into the irrigation recommendations and field conditions within FieldNET Advisor. Weather stations are also viewable as a stand-alone device with the growers FieldNET™ account.

METOS® VWS FEATURES

- + Can be placed anywhere in the field, farm, orchard or vineyard
- Monitors accurate site-specific meteorological parameters to predict the best conditions for next field activity helps:
 - decide when to seed, sow or harvest,
 - · decide when and how much to irrigate,
 - decide when to apply fertilizers & pesticides
- + Offers the same range of solutions as an actual weather station

CALCULATES ALL OF THE ESSENTIAL PARAMETERS

- + Air Temperature
- + Precipitation
- + Relative Humidity
- + Wind Speed
- + Wind Direction
- + Leaf Wetness
- + Solar Radiation
- + Delta T
- + VPD
- + Dew Point





METOS® VWS BENEFITS

- Water savings better timing and potential reduction of water use
- + Better quality of your yield
- + Reducing runoff
- + Save time rationalization of business operations
- + Lower environmental impact less water use and ground water contamination
- + Offers the same range of solutions as an actual weather station



Contact us for further details: METOS Orders | orders@metos.at | +43 3172 55 21

