

## **Weather Monitoring**

# Valley Weather Station Helps You Keep Tabs on Weather Conditions



Access to accurate weather data is one of the best ways to ensure increased yields, and the Valley Weather Station is an important tool to detect current weather conditions and analyze historical weather patterns. It can also assist with other aspects of crop management, such as irrigation scheduling.



- View weather data anytime, anywhere via Valley 365™
- Integrated sensors and enclosure with a built-in solar panel
- Sensors for wind direction, wind speed, temperature, humidity, rain, barometric pressure and solar radiation
- Mounting hardware for a tripod, pole or t-post (tripod/pole/t-post not included)

### **Options**

- A second rain bucket or an ET gauge (choose one)
- A second temperature sensor (e.g., indoor temperature, outdoor temperature, soil temperature, etc.)
- A flowmeter



**Save Money** 



Save Time



Improve Efficiency



Smarter Decisions



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quick setup.

Mobile access - Weather data is displayed alongside your irrigation, soil moisture and grain bin data, all on the same dashboard.

**Increased productivity** – Real-time text message alerts about changing weather conditions can improve your labor and farm machine efficiency, allowing you to allocate resources where they're needed most.

Informed decisions - Having easy access to real-time heat, humidity and frost conditions will result in better decision making during harvest and when working with livestock.

Better accuracy – Wind data keeps expensive chemicals where you need them when spraying crops.

Field-specific data - Receive information directly from your field.

Peace of mind – Sleep easier, save trips to the field and use water more efficiently by receiving alerts about changing weather conditions.

Connected Crop Management – Integrates with Valley Scheduling<sup>™</sup> and Valley 365 – available on the App Store and Google Play.

#### Additional Weather Monitoring Capabilities

- Barometer
- Solar Radiation
- ET Gauge
- Temperature
- Humidity
- Wind Direction
- Rain Bucket

Trusted AgSense® monitor and control technology forms the foundation of Valley 365, our single sign-on platform for total connected crop management.

Learn more at valleyirrigation.com/365.