

Managing the Weather The RuralSmart Way

Weather Stations

- Measure temperature, humidity, sunshine, leaf wetness, wind speed and wind direction
- Solar powered station with automated data collection
- Data available on the internet in real time
- Hourly, daily, monthly summaries with data archiving
- Calculations included for growing degree days, chill units and evapotranspiration

Optional Disease Forecasting Packages

- Weather related diseases can be predicted from weather station data and Bureau of Meteorology forecasts allowing improved timing of sprays
- Disease models are available now for: Apple Black Spot and Scab; Grapevine Botrytis, Downy Mildew and Powdery Mildew; Onion and Poppy Downy Mildew; and Potato Early and Late Blight

Frost warnings

- Up to four wireless temperature sensors can be linked to the weather station to provide temperature data in various locations
- Alarms can be sent by voice, text or email

Pricing

- Option 1 – Private owner with no data sharing From \$3450 up front \$600 p.a.
- Option 2 – Private owner with data sharing From \$3450 up front \$500 p.a. max*

* Owner's annual fee drops \$50 per each additional subscriber

- Option 3 – Weather data purchase only from \$225 p.a.
Relies on a weather station being in your region. Ask RuralSmart about establishing a regional network
- Disease forecasting models \$225 p.a.
- Additional sensors may be added, including wireless temperature sensors or soil moisture probes
- Weather stations can be combined with soil moisture probes for a full irrigation monitoring package, tailored to your requirements. Ask for details.

