IPM for Stone Fruits

A Powerful Tool to Battle Against Stone Fruits Pest Damage

Davis’ Integrated Pest Management Module for Stone Fruits offers you a solution in the ongoing battle against pest damage. This add-on module works with Davis’ Vantage Pro2® and Pro2 Plus Weather Stations and WeatherLink® software to gather the localized temperature, humidity, rain and leaf wetness data you need to protect your crops.

• Customize the module to track diseases and insects that affect Stone Fruits in your specific area.
• View your data online or download to your computer to analyze, identify and assess current risk levels of each known pest.
• See at a glance when conditions are most optimal for pest development so you can take any necessary action before any damage can begin.
• Add our new Vantage Connect® to your setup and use cellular technology to view weather conditions and receive weather alerts in real time—even from the most remote section of your orchard.
• Choose the Vantage Pro2 or Pro2 Plus Weather Stations with 24-Hour Fan-Aspirated Radiation Shields to ensure the highest level of temperature and humidity accuracy.
**IPM for Stone Fruits** comes loaded with the most complete set of pest models (including diseases, insects and mites) on the market today.

As no two orchards are alike, Davis developed the IPM module to be adaptable so that you can choose to monitor only the pests specific to your area. Your data is then transformed into a color-coded spreadsheet, illustrating the highest risk potentials in red (as illustrated below).

By using IPM for Stone Fruits to monitor your risk, you can better determine when pest control actions (including pesticide applications) are necessary and would be most effective. Not only can this save you time and money, it could translate to a higher crop yield as well. By including Vantage Connect in your setup, the pest development algorithms will link with your remote station’s real-time data to provide you with the most accurate, orchard-specific risk assessment available.

6573 Integrated Pest Management Module for Stone Fruits $295

**View all pest data on one screen**

**PEST RISK ASSESSMENT SUMMARY**
Shows the severity of risk of each pest, color-coded and sorted from highest to lowest risk.

**DATA PANES**
Displays a table of risk history for the selected pest or a graph of information captured from the last six weeks.

**PEST DESCRIPTION PANES**
Learn more about the pests that can potentially damage your crop with links to other resources.

**PEST IMAGE**
Provides a picture of the pest to help you easily identify it when you are in the field.
DISEASES PREDICTED & MODELS EMPLOYED

- American Brown Rot
- Cherry Leaf Spot
- European Brown Rot
- Peach Leaf Curl
- Powdery Mildew of Cherry
- Prune Rust
- Shot Hole of Cherry & Peach
- Phenology Model of Peach, Plum & Prune and Sweet Cherry Trees

INSECTS & MITES PREDICTED

- Codling Moth
- European Red Mite
- Fruittree Leafroller
- Green Peach Aphid
- Japanese Beetle
- Lygus Bug
- Obliquebanded Leafroller
- Omnivorous Leafroller
- Orange Tortrix
- Oriental Fruit Moth
- Pacific Spider Mite
- Peach Twig Borer
- Peachtree Borer
- Plum Curculio
- Plum Fruit Moth
- San Jose Scale
- Twospotted Spider Mite
- Western Cherry Fruit Fly

Bottom: For stations located within 1000' (300 m) line of sight of the field office, or if you are in an area without cellular coverage, use a Vantage Pro2 weather station, wireless Leaf and Soil Moisture/Temp Station and WeatherLink.
For full use of the IPM for Stone Fruits module, you’ll need:

**REMOTE SETUP**

- 6322, 6323*, 6327, 6328* (ISS only) Vantage Pro2 or Pro2 Plus ISS $405 – $1050
  * Equipped with the 24-Hour Fan-Aspirated Radiation Shield.

- 6620 Vantage Connect** for remote access to your weather data $750
  Includes WeatherLink software.

- 6420 Leaf Wetness Sensor $125

- 6345 Wireless Leaf & Soil Moisture/Temperature Station (without sensors) $225

**LOCAL SETUP**

- 6152, 6153*, 6162, 6163* Vantage Pro2 or Pro2 Plus Weather Station $650 – $1295
  * Equipped with the 24-Hour Fan-Aspirated Radiation Shield.

- 6510USB WeatherLink for Windows $165

To place an order, or for additional information, please call us today at 800-678-3669