

Irrigation Scheduling

Make More Informed Decisions with Advanced Management Software



Valley Scheduling™ is advanced management software that provides easy-to-understand irrigation recommendations based on real, scientific data about your soil, crop type, development stage and automatically updated weather conditions.

Improve your water application, save money and increase your productivity with the technology proven on 5 million acres (2 million hectares) worldwide.

Water in the Right Place at the Right Time

- Simple to use Access the intuitive dashboard via your smartphone, tablet or desktop computer.
- Save time Eliminate guesswork or complex calculations you used to have to do yourself and reduce time spent in fields manually gathering information.
- Increase yield potential and profitability Use fewer resources by watering and fertigating the right amount in the right place at the right time.
- Improve crop health and reduce disease Monitor potential crop stress due to over- or under-watering, and increase production and yield quality.
- Customizable options others don't offer:
 - **Modeled** Recommendations developed from a proprietary algorithm with more than a decade of proven in-field results with real growers. There is no physical soil probe in the field.
 - **Measured** A certified dealer or agronomy expert connects soil moisture sensors and weather station devices in the field to your software, then monitors the results, offering the most accurate data and forecasting available to calculate your irrigation schedule.













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Smarter Decisions Based on More Complete Information

Valley Scheduling is one vital part of our complete toolbox of smart irrigation solutions.

Valley Scheduling

- Your farm information, field data and preferences are entered.
- Our industry-best software compiles the data, and shows how much water your crops need.
- Choose your interface simple map views or list views.
- Use the easy-to-understand recommendations to decide a schedule for smart irrigation application.

Valley 365™

Valley Scheduling is part of Forecast & Plan within Valley 365[™], which combines the best of our remote management solutions into a single sign-on platform.

Aqua Trac

Connects to soil moisture probes and sensors to determine the soil moisture content, temperature and salinity of the soil. Monitor your soil water status through Valley 365 and get a 7-day irrigation forecast through Valley Scheduling.

Valley VRI

Variable Rate Irrigation (VRI) from Valley can assure precise water application despite differences in field conditions such as terrain or soil type. Our advanced technology allows you to upload complex prescriptions based on soil maps and high-resolution field imagery.

Weather Station

Valley Weather Station collects farm-specific information, generating a record of data on precipitation, temperature, relative humidity, wind speed and solar radiation. Access to this data is available via exclusive software integrated with Valley Scheduling.

Ongoing Training and Support

Our dealers and technicians are certified irrigation experts who put growers first. When you work with Valley, you are purchasing the services of a team that will support you long after the sale. We will continue to train you and offer further recommendations based on your data and results.

Valley Scheduling offers greater accuracy based on real data – hardware in the field, software at your fingertips, and experts by your side.

Modeled	Measured
✓	✓
✓	✓
available	✓
	✓
✓	✓
available	available
✓	✓
✓	✓
✓	✓
	✓ ✓ available

