



Valley 365[®]

Connected Crop Management



OWN YOUR TOMORROW

The Leader in Precision Irrigation[®]

AN INTUITIVE OPERATING SYSTEM FOR MAKING INFORMED DECISIONS

Valley 365 provides real-time data when and where growers want it from three core areas within the ag ecosystem – Equipment, Environment and Agronomy. As a single sign-on platform, this data is organized and arranged into intuitive categories within Valley 365. Connecting the ecosystem allows growers to identify a problem, determine which areas of the operation are affected, and execute the necessary changes to ensure optimum yield with minimum resource investment.



EQUIPMENT



ENVIRONMENT



AGRONOMY



The Next-Level Solution for Connected Crop Management



Get ready to take your farming technology full circle with Valley 365®. This single sign-on platform unites the best features of our top-rated remote management tools into one easy-to-use interface delivering real solutions.

We've taken the functionality of existing technology like AgSense®, Valley Scheduling™, Valley® Variable Rate Irrigation (VRI) and Valley Insights®, and integrated these tools into one location. Now you can access everything you need for connected crop management in one place. Valley 365 offers a simpler, more intuitive user experience, making it easier for you to harness the power of your data for greater profitability.

*Valley Insights is in limited release, available only in select regions.



Forecast & Plan

- Valley Scheduling
- Improve water application
- Get irrigation recommendations based on field analytics
- View data on soil moisture, crop type, stage of development and weather



Monitor & Control

- AgSense
- Implement greater control in real time
- Manage pumps, pivots and more
- Capture historical pivot data to make informed decisions



Optimize & Apply

- Valley VRI
- Plan accurate water delivery
- Generate field-specific prescriptions
- Maintain the health of the plant



Valley Insights®

- Detect crop health concerns before they become problems
- Get proactive SMS alerts
- Access NDVI, thermal and RGB imagery

THE ULTIMATE COMMAND CENTER

Advanced technology from Valley helps you optimize the data you need. Valley 365 gives you organized analytics and insights, right up front. It's the ultimate command center to experience full access to the Valley technology you depend on daily. Within Valley 365, you will find easy-to-navigate features to stay connected to your fields – anytime, anywhere.



Main Navigation

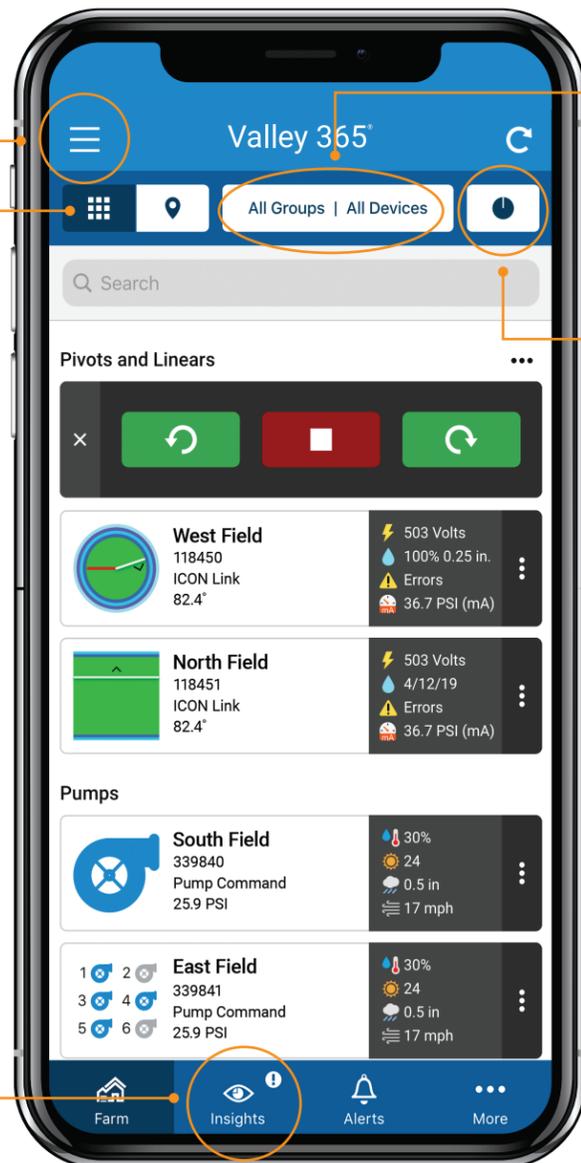
- Farm
- Alerts
- Reports
- Support
- News

Map View

Switches to map view of selected farms, fields or groups

Insights & Analysis

Notification of new insight



All Groups | All Devices

Quickly link to user-defined groups (such as specific fields or crops) or devices (such as pivots, linears or pumps)

Categories

Quickly switch between Forecast & Plan, Monitor & Control and Valley Insights

Scroll Down to view devices, controls, weather and more

Pivots and Linears

Pivots and Linears	
West Field 118450 ICON Link 82.4"	503 Volts 100% 0.25 in. Errors 36.7 PSI (mA)
North Field 118451 ICON Link 82.4"	503 Volts 4/12/19 Errors 36.7 PSI (mA)

Pumps, Grain Bins and Tanks

Pumps	
South Field 339840 Pump Command 25.9 PSI	30% 24 0.5 in 17 mph
Grain Bin	
North Farm 106102 Crop Link Pro	Fan 1 Fan 2 0.5 in 17 mph

Weather and Probes

Sensors & Relays	
North Farm 106102 AgSense Weather Station	30% 24 0.5 in 17 mph
Soil Moisture	
North Farm 122995 Aqua Trac Lite 89.2%	30% 24 0.5 in 17 mph

SIMPLE SELECTIONS FOR SMART CONNECTIONS



Forecast & Plan

Valley Scheduling improves water application, saving money and increasing your productivity with technology proven on 5 million acres (2 million hectares) worldwide.



Monitor & Control

The tried-and-true power of AgSense technology gives you real solutions in real time so you can control everything from your pumps to your pivots and more!



Optimize & Apply

Valley Variable Rate Irrigation (VRI) provides uniform and accurate water delivery to the crop, optimizing yield and maintaining the health of the plant.



Valley Insights

With Valley Insights, powered by Prospera, imagery detects plant stress so you can take action before it's too late.



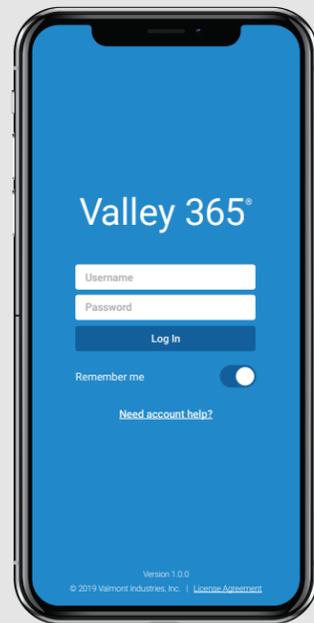
What's Here Today
Will Be Here Tomorrow

Plus More

Valley 365 isn't a replacement for the technologies you've come to rely on for your irrigation, it simplifies how you use them. Valley technologies support the strength of our industry-leading pivot structures. The pivot is the key source of water delivery, which remains the number one determinant of crop yield and is an integral part of connected crop management.

A Connected Farm is a Smart Farm

Valley 365 is the remote management solution to transform your operation into a smart farm. With advanced solutions from Valley, the devices on your farm can connect and operate together to provide the security, convenience and efficiency you need. And as a cloud-based system, support is more streamlined and future tech updates are easier to implement.



A SMART FARM IS JUST SMART BUSINESS. GREATER RETURNS AND AN IMPROVED WAY OF LIFE ARE THE RESULTS OF CONNECTED SOLUTIONS. IN RETURN, YOU'LL OWN YOUR TOMORROW.

Weather Monitoring
Monitor weather in real time.

ICON Smart Panels
Control your irrigation machine from the pivot point.

Valley Insights
Virtually scout for crop health concerns.

Soil Moisture Monitoring
Keep tabs on root zone activity.

Grain Bin Monitoring
Identify heat activity with Grain Trac.

Crop Protection
Apply crop protection through the pivot.

High-Speed Application
Precisely chemigate and enhance germination with Valley X-Tec®.

Center Pivots
Our technology is supported by the strongest and longest-lasting pivot structures in the industry.

Valley VRI
Optimize yields and increase efficiency of chemical application.

Valley Scheduling
Know exactly where, when and how much to irrigate.

Pumping Solutions
Integrate pumps, VFDs and flowmeters.

For the Future of Your Farm



Valley 365

Efficient – Existing applications will seamlessly integrate, allowing you to use a single sign-on to access all solutions.

Accessible – This end-to-end cloud-based platform offers a simpler, more intuitive user experience, anytime and anywhere.

Intelligent – Leverage equipment, environment and agronomy data more effectively, in real time.

Scalable – This innovative software solution will enable you to add features effortlessly, and is customizable based on your changing needs.

Secure – Built upon the latest cloud-based technology, it provides unlimited data storage, offers enhanced support capability and is extremely secure.



See your local authorized Valley dealer for complete details.

valleyirrigation.com/365

Valmont® Irrigation has a policy of continuous product improvement and development. As a result, certain changes in standard equipment, options, price, etc. may have occurred after the publication of this brochure. Some photographs and specifications may not be identical to current production. Your local Valley® dealer is your best source for up-to-date information. Valmont Irrigation reserves the right to change product design and specifications at any time without incurring obligations.

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