FIELDNET® | INTEGRATED REMOTE IRRIGATION MANAGEMENT

ALL GROWERS. ALL CROPS. ALL APPLICATIONS.
FieldNET® by Lindsay puts you in total control. Gain fast, easy access to your entire system. As your fully integrated wireless management tool, FieldNET lets you view and control your systems from virtually anywhere.

It all adds up to less time in the field, less spent on valuable resources and greater control of your operation.

**ACCESS WHEREVER YOU ARE**

Featuring an easy-to-use interface, FieldNET provides full remote access from your smartphone or tablet. This convenience means fewer trips to the field – saving time, labor and fuel.
PIVOTS, LATERALS & END GUNS

FieldNET also controls micro-irrigation systems

FieldNET definitely has the best control capabilities I think, by far. –Blake Olberding, Pasco, Washington

MONITOR PRESSURE
Both at the pivot point and at the end of the pivot, you will know if you have enough pressure for water application and end gun operation.

MONITOR SOIL MOISTURE AND WEATHER
Check status, track trends and run reports on individual fields to make knowledgeable irrigation decisions.

SIMPLIFY CHEMIGATION
Reduce chemical usage and runoff while ensuring that chemicals are applied precisely.

CONTROL DRIP SYSTEMS
Operate and monitor drip control valves, flush cycles, chemical and fertilizer injection, and frost protection – all from one screen.

CONTROL END GUNS
FieldNET makes it easy to adjust end guns to apply water precisely.

MONITOR AND CONTROL PUMPS
Get full access to pressure, flow, water level and power for higher efficiency, reduced energy usage, and less wear and tear.

Up-to-the-minute alerts
FieldNET sends text message or email alerts to notify you immediately if there are performance issues. Multiple people can receive the alert, including the specific issue – ultimately allowing you to respond sooner, saving resources and time.
THE MOST COMPREHENSIVE

FieldNET provides the most comprehensive options to remotely control entire irrigation systems. This platform delivers greater control, real-time information and enhanced management tools – all in one platform.

This means that at any time throughout the crop lifecycle, you can see exactly what your systems are doing and control them quickly and easily from a laptop, tablet or smartphone.

Award-winning innovation

I don’t have to be on location to know what’s going on. If there’s a problem, I’ll be made aware of it by text message. Anything that you would be able to see when you’re standing at the panel, you can see from a smartphone.

—Dale Weaver, Macon, Mississippi
EVERYTHING IN ONE POWERFUL PLATFORM

EQUIPMENT
Search equipment or predefined groups of equipment. The map view organizes your operation to provide quick at-a-glance status.

PUMPS
View pressure and flow status for all of your pumps.

REPORTS
Run customized or templated reports to track trends and historical information.

STATUS ICONS
Graphical status indicators show where your equipment started, where it currently is, what it’s doing and where it’s going. Patent-pending icons overlay a GPS-assisted map to help you identify and prioritize any equipment that needs attention.

CONTROL CENTRAL
FieldNET’s real-time comprehensive system dashboard provides an overview of your entire irrigation operation.

QUICK TRAY
Patent-pending slide-out control appears on demand to easily manage functions without ever leaving the map view.

ALERTS
Stay informed with text message and email alerts to notify you right when things happen.

REPORTING
Comprehensive, integrated reports provide insight into your overall operation and equipment, allowing you to closely monitor performance and meet compliance requirements.
“I can easily oversee my irrigation operation – nothing compares to FieldNET’s versatility and ease of use.”

–Brian Bezner, Dalhart, Texas
NEW

PIVOT CONTROL

Upgrades existing pivots to high-performance control technology

Change the way you manage your irrigation with FieldNET’s Pivot Control – the cost-effective remote controller that is compatible with almost any brand of pivot.

By retrofitting an existing system with Pivot Control, you gain the advantages of FieldNET’s web and mobile app capabilities, including real-time alerts and status updates.

- Full remote control of pivots, pumps and injectors
- Saves time, water, energy and chemicals
- Basic VRI with 360 sectors
- GPS positioning for precision irrigation

Unlike other remote controllers, Pivot Control is mounted at the pivot point for in-field control and enhanced features.

EASY TO USE
Pivot Control’s user-friendly look and feel allows for quick adjustments in the field.

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>MONITOR</th>
<th>CONTROL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Stop</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Forward/Reverse direction</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Water on/off (pump/valve)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Injector (on/off)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Speed (% timer) to 10th % accuracy</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Application depth (inches/mm)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Stop @ position (service stop)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>End-guns (up to 2) with up to 10 control areas each</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Field position</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Basic VRI changes speed automatically in up to 360 sectors control application of water</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Basic VRI control of water and chemicals in up to 360 sectors</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Pressure @ pivot point</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Pressure @ end of pivot</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Flow w/ meter</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Temperature w/ probe</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Rainfall w/ rain bucket</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Hours/revolution</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Programmable barrier area</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Water hold-time @ barrier</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Auto-stop or auto-reverse @ barrier</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Auto-restart after power loss</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Pressure recovery auto-restart (w/ pivot point pressure only)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>History log</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Create, save &amp; name unlimited number of plans</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Create Plans that run separate forward &amp; reverse applications</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Configurable alerts</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

WATER EFFICIENCY

Variable Rate Irrigation (VRI)

Growers, agronomists and other advisors can upload custom prescriptions to FieldNET easily with exported CSV files from their precision ag software platforms.
ENHANCE YOUR MANAGEMENT WITH PLUG-AND-PLAY ADD-ONS

Plug-and-play add-ons enhance the power of FieldNET. These innovative add-ons help utilize best management practices to offer convenience and lower operating costs through the efficient use of time, labor, energy and water.

SOIL MOISTURE MONITOR
Saves water by precisely monitoring the full root zone.

WEATHER STATION
Durable unit provides field-specific weather data.

MAGNETIC FLOW METER
Eliminates the problems of traditional mechanical meters.

CHEMICAL INJECTORS
Reliable and accurate performance.

FieldNET’s not just for sprinklers. We’re doing weather station monitoring and putting rain gauges in remote areas. I can watch as it happens and make decisions for the next day based on weather stations.

–Brian Bezner, Dalhart, Texas

FieldNET is the one integrated system to maximize pump performance, providing critical usage details for continuous improvement.

• Compare current demand and actual flow for disparity alerts
• Monitor pump hours, status and capacity
• View key sensor inputs

• Track volume pumped
• Manage alerts
• Log total water and energy
DYNAMIC DEMAND CONTROL (DDC)

Allows pivots to be grouped with pump stations for powerful information-sharing, which reduces energy costs. Pumps are operated at the most energy-efficient setpoint and then automatically sequence to effectively meet demand.

Example: Three pivots are running, one pivot requires an increased pump pressure of 60 psi. When that pivot is turned off, the other pivots only require 48 psi. FieldNET and DDC automatically adjust the pump station to meet the reduced pressure demand, resulting in energy savings.

VARIABLE RATE IRRIGATION EXCLUSIVE REMOTE CAPABILITIES

Variable Rate Irrigation (VRI) increases flexibility and provides more efficient use of resources – maximizing yields and profitability. FieldNET helps you customize your water application and manage VRI remotely.

BASIC VRI

- Increase yields
- Optimize water and energy use efficiency
- Easy for growers and advisors to use
- Compatible with almost any pivot brand
- Requires no additional hardware investment
- Works with prescriptions from precision ag software that can export compatible CVS files.
MULTI-CONTROL FOR MICRO IRRIGATION

Designed exclusively for FieldNET, the award-winning MULTI-CONTROL acts as the point of connection in the field for drip and micro irrigation systems. With MULTI-CONTROL, you have the flexibility and scalability to control pumps, valves, filter flush cycles, injectors, protection plans, and more.

Visit myfieldnet.com for additional details.

For more information on how FieldNET® can help you monitor and control your pivots, talk to your Zimmatic by Lindsay dealer today – or visit www.myfieldnet.com for a video demo.

Search FIELDNET on the App StoreSM and Google PlayTM

Apple, the Apple logo, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Google Play is a trademark of Google, Inc.