# FieldNET

**Web-based irrigation management featuring full control by Lindsay and GrowSmart and available through Zimmatic retailers.**
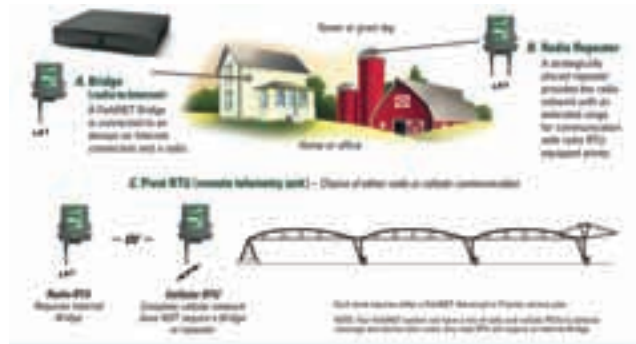


FieldNET is a completely Web-based irrigation management system with full remote control and programmability. A FieldNET network allows users to manage all of their pivots– no matter where the user is located.

### Full control – no matter where you are

FieldNET gives fast, easy access to pivots from the Internet or phone. FieldNET's user-friendly Web portal provides a quick view of every pivot, providing information on pivot location, pivot status and water usage. Also receive regular weather updates and access to other important information.

FieldNET sends real-time text message alerts to any cell phone to update pivot status and allow control of pivots from literally anywhere. Chemical injectors can also be monitored and controlled to ensure accurate fertilizer or chemical application.

Vision Zone is part of FieldNET and provides information to ensure that a pivot is reaching every part of your field – and allows adjustments to settings if they need to be changed. FieldNET allows programming of end guns for more precise water application and maximum efficiency.

The manufacturer has also introduced Map View to the FieldNET package, which uses GPS coordinates simultaneous viewing of all pivots to provide a clear, comprehensive update on the status of all pivots.

FieldNET Advanced service plan can be upgraded to a FieldNET Premier service plan. ∎

| | |
|---|---|
| **Software cost:** | None |
| **Service plan length:** | Choice of 4 month, 6 month, or full year. |
| **Service plan cost:** | Range from $100 - $400. Depends on length and type of plan. |
| **Manufacturer support:** | Telephone, email, and Internet. |
| **Toll-free support:** | 1-800-829-5300 (8 am to 5 pm CST) |
| **Website:** | www.lindsayfieldnet.com |

| FieldNET Plans -> | Premier | | Advanced | | Basic | |
|---|---|---|---|---|---|---|
| Basic Features | Monitor | Control | Monitor | Control | Monitor | Control |
| Pivot stop | ✔ | ✔ | ✔ | ✔ | ✔ | ✔Opt |
| Pivot run | ✔ | ✔ | ✔ | ✔Opt | ✔ | ✔Opt |
| Pivot direction | ✔ | ✔ | ✔ | | | |
| Percent rate | ✔ | ✔ | ✔ | | | |
| Application depth | ✔ | ✔ | | | | |
| Water on/off | ✔ | ✔ | ✔ | | ✔ | |
| Accessory on/off | ✔ | ✔ | ✔ | | ✔ | |
| Pivot position | ✔1 | ✔ | ✔2 | | | |
| Power company load control | ✔ | | | | | |
| Pivot power on/off | ✔ | | ✔ | | ✔ | |

| Integrated Sensor Features | Monitor / Alerts | Shutdown Control | Monitor / Alerts | Shutdown Control | Monitor / Alerts | Shutdown Control |
|---|---|---|---|---|---|---|
| Pressure (transducer) | ✔ | ✔ | | | | |
| Voltage | ✔ | ✔ | | | | |
| Water flow (meter) | ✔ | ✔ | | | | |
| Chemical flow (meter) | ✔ | ✔ | | | | |
| Temperature | ✔ | ✔ | | | | |
| Rainfall3 | ✔ | ✔ | | | | |
| Wind speed3 | ✔ | ✔ | | | | |
| Wind direction3 | ✔ | ✔ | | | | |

4Opt:     Optional hardware must be added. Some limitations apply for remote start of mechanical panels.

41:     Position sensors include encoder or GPS.

42:     Position is estimated – based on calculation of direction, speed, and time.

43:     FieldBOSS and AIMS controller features only.

| Programmable Features | Premier | Advanced | Basic |
|---|---|---|---|
| End-guns | ✔ | | |
| Service stops or stop-in-slots | ✔ | | |
| Automated area plans | ✔ | | |
| Soft barriers | ✔ | | |
| Auto-restart | ✔ | | |
| Auto-stop/auto-reverse | ✔ | | |
| Load management schedule3 | ✔ | | |

| Communication Services | Premier | Advanced | Basic |
|---|---|---|---|
| Mobile phone text message compatible | ✔ | ✔ | ✔ |
| Mobile phone voice compatible | ✔ | ✔ | ✔ |
| Handheld computer compatible | None | None | None |