



Count on it.

Toro® Lynx™ Control System



GOLF CONTROL SYSTEMS



TORO**Toro® Lynx™ Control System**

BETTER INFORMATION FOR BETTER DECISIONS.

When situations on your golf course demand quick thinking and swift action, there is a new resource you can turn to for answers.

The Toro Lynx Control System was specifically developed to help you address the unique challenges and changing priorities you face every day. With the Lynx System, you can now have all of your essential irrigation information readily available in one place, conveniently combined into a single, intuitive interface.

Lynx enables you to instantly access your course management information—past, present or planned—from multiple irrigation system components, including weather stations, pump stations, electrical systems, sprinklers, intelligent field controllers and Toro Turf Guard® wireless soil sensors.

Having this unprecedented level of integrated, relevant information empowers you to act promptly on what your course needs. That added agility eliminates guesswork, which helps you get your jobs done more quickly, easily and effectively. As a result, you're able to irrigate more efficiently—saving time, reducing labor costs, and even lowering your electricity usage.

THE LYNX SYSTEM HELPS YOU TO:

- Optimally manage your water and resources
- Find more time in your day for other tasks
- Maximize your course playability and aesthetics
- Control your costs for water, utilities and labor

The smart Lynx Control System is the latest advancement in Toro's complete portfolio of irrigation solutions. Combined with our powerful field control options, Lynx delivers a total package of irrigation benefits. Whether your course demands a full-featured system or a basic system option, you'll never have to compromise on a "one-size-fits-all" approach when you work with Toro.

To help protect the quality of your golf course, while being more efficient, you've never seen anything like the intuitive Toro Lynx Control System.



ALL THE INFORMATION YOU NEED, IN ONE PLACE.

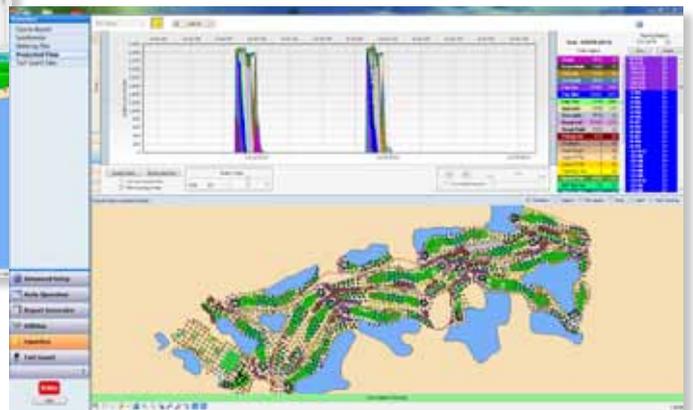
The Toro® Lynx™ Control System has a distinct user interface that combines all essential data and intuitively presents the information you need (alerts, scheduled watering and more) at a glance. It's easy to access all the information you need with one click through your customizable Favorites Menu.

The quality of information provided by the Lynx irrigation schedule can help you to be constantly aware of how much water is being applied to each area of your course. That information empowers you to make more informed management decisions that can save you water without sacrificing the quality of your turf. Plus, the simplicity and intuitive functionality of the system makes it very easy to train staff on how to use it, freeing up your time to think about other course needs.

- **Efficiency and productivity are enhanced because you have instant access to all the information you need to make watering decisions.**
- **Dynamic Drilldown enables area, hole or station views of daily runtime.**
- **Daily irrigation control is logically linked to defined areas of the golf course.**
- **Integrated run time display shows past and planned irrigation activity so you can easily determine what action to take.**
- **For the first time, system runtime information can be viewed in both minutes and volume (in or mm).**



When scheduling irrigation, essential information is located in one place so you have direct access to what actions you took last while you decide what actions to take next.



The Projected Flow view shows you areas that will be watered and how much will be applied. Lynx also shows you where you can reduce usage and by how much.



COMPREHENSIVE REPORTING SIMPLIFIES YOUR DECISIONS.

The Lynx™ Control System helps you protect your course by always knowing exactly what it needs. Packed with valuable features and capabilities, the robust Lynx System can make your irrigation more efficient—both in terms of the water you apply and the time it takes you.

Armed with the thorough reports provided by Lynx, you'll be able to address any irrigation concerns immediately and avoid potential course damage...or just move on to other tasks when Lynx lets you know that things are running as planned.

- A comprehensive Course Report function supports your scheduled irrigation by providing system status information, even on manual watering activities.
- Lynx auto-generates reports after each night's watering, so you can quickly confirm all sprinkler runtimes at a glance.
- Dynamic Drilldown lets you view reports at a macro level or by specific holes or sprinkler heads.
- A graphic water drop indicator conveys status at each drilldown level.



Verify that sprinklers irrigated as scheduled, and alerts you to those that did not, all from one location.



The Course Report screen includes a list of scheduled sprinklers and allows you to see exactly where they are on your map.

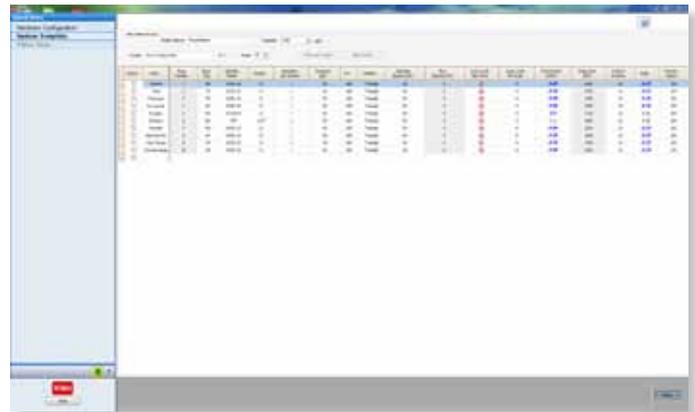


EASILY SET UP AND CUSTOMIZE YOUR IRRIGATION SYSTEM.

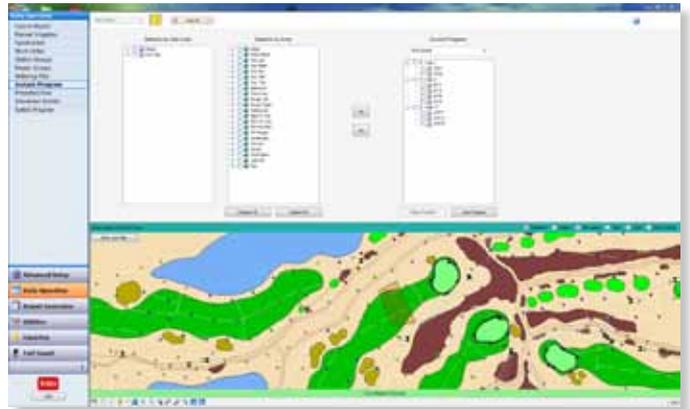
Because course managers insist on easy-to-use software, the Lynx Control System was developed for quick setup and operation. Lynx was designed by Toro to reflect the input and preferences of the individuals who would be installing and using it.

All programs can be accessed from the field using either a handheld radio or smartphone for manual operation. Lynx gives you a fast, accurate way to set up your system to put water exactly where you want it, and then allows you to make edits as course conditions change.

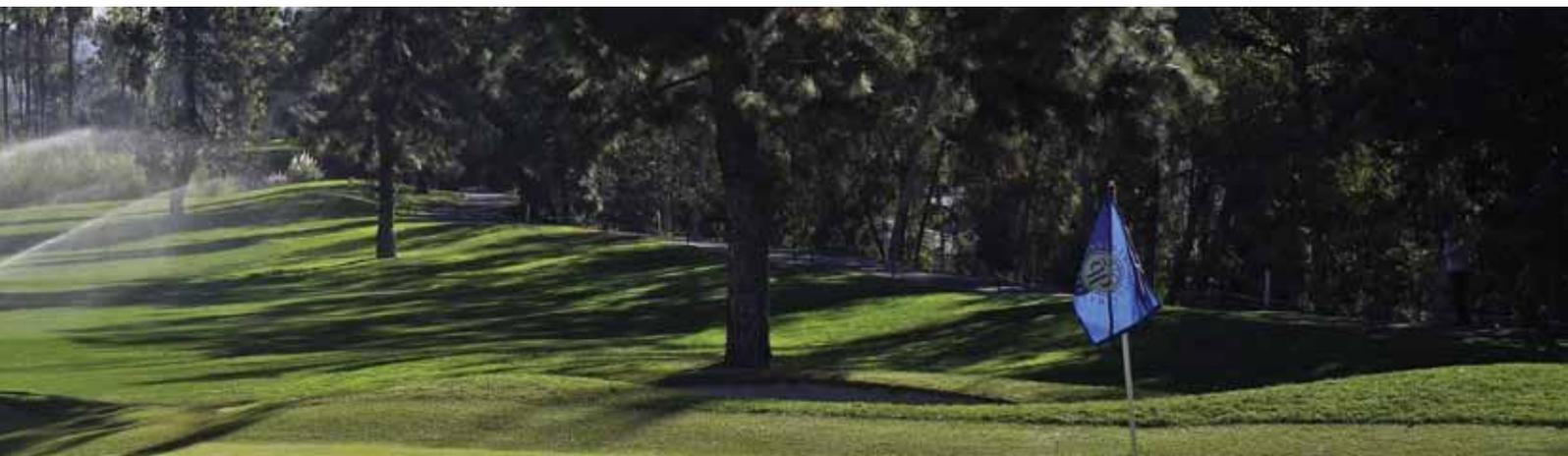
- With Quick Setup, you create station, satellite and area associations, and control the definition of greens, tees, fairways and sprinklers based on their locations.
- A basic hydraulic tree is auto-generated during Quick Setup.
- The Instant Program feature has simple check-box selection and Dynamic Drilldown so you can instantly create and personalize new irrigation programs.
- Easily designate pre-set or customized water distribution based on entire areas of your course, specific holes or individual sprinkler heads.
- Customize irrigation programs to include large areas while excluding specific sprinklers in places that need less water.



Intuitive Quick Setup lets you quickly personalize Lynx to be set up exactly the way you think about your course.



Creating seasonal and specialized irrigation programs is as simple as naming the program, selecting sprinkler heads to use and hitting the Apply button.



SHARPEN YOUR INSTINCTS.



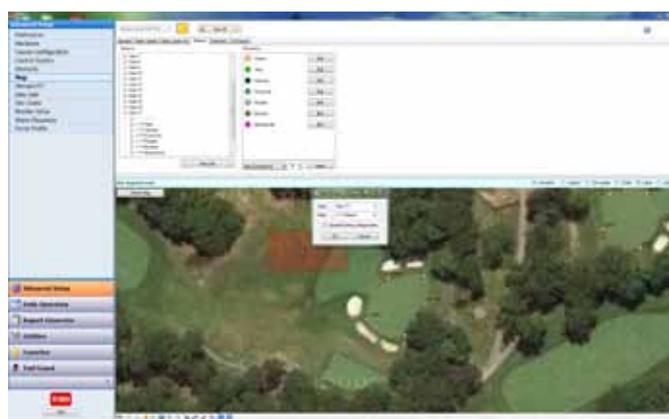
Toro® Lynx™ Control System



SUPERIOR COURSE MAP EDITING AND CREATION.

The advanced functionality of the Toro® Lynx™ Control System enables you to edit your course map easily, or create your own fully interactive map using a digital image of your course. Setting up your map is simple, and Lynx lets you program and control your irrigation activities right from the map, with instant access to operation feedback from the rest of your irrigation system.

The robust course map functionality gives you a simple, bird's-eye view with control of everything on your course.



Create your own irrigation map using an aerial image of your course. Program, operate and get feedback from the system all from the map.

- The interactive map layer can be quickly created using any digital image for the background, such as an aerial photo of your course.
- System provides full support for a CAD-generated map.
- Easily add, drag, drop and assign sprinklers, satellites, Turf Guard® wireless soil sensors and switches to their precise locations within the map's irrigation layer.
- You can effortlessly make edits to the irrigation layer to keep it current as your field hardware changes. Your course is dynamic and so is your map.



Edit your map irrigation layer in Lynx so the map can easily change along with your course.

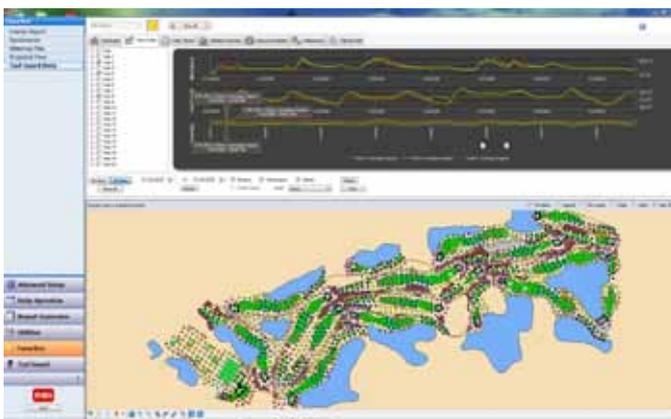


UNSURPASSED INTEGRATION WITH OTHER SYSTEM COMPONENTS.

Lynx™ offers unequalled integration with other turf management components, giving you access to all of the information needed to support your irrigation management. Lynx can be seamlessly integrated with field hardware, weather stations, electrical systems, smartphones and much more, including the Toro® Turf Guard® Wireless Soil Monitoring System.

The total system integration provided by Lynx improves your ability to manage your course because it allows you to access real-time information from the entire system instantly.

- With Turf Guard integration, Lynx lets you check course moisture, salinity and temperature readings right from your irrigation control software.
- The irrigation schedule shows you the current moisture levels from your Turf Guard sensors on the course, allowing you to confirm when and where irrigation is needed.
- Integration with an ITT Flowtronex® pump system with Pace™ enables the exclusive Lynx Power Guard feature to track and report electricity usage of the system.
- Monitoring pump systems from Lynx helps ensure sprinkler performance and prevent wasted water or energy.



Turf Guard soil moisture, salinity and temperature information is available in Lynx. See the results of your irrigation scheduling in the root zone, where it counts most.



Toro's exclusive Power Guard feature shows actual pump station power consumption and profiles your usage to work within electric company guidelines.



Toro® Lynx™ Control System

ENHANCED SYSTEM TROUBLESHOOTING.

The Toro® Lynx™ Control System conveniently allows you to troubleshoot potential system issues. Because Lynx is from Toro, you know it's a top-quality product designed for golf and backed by the support of Toro's exclusive National Support Network. NSN® provides software and network assistance from experienced service professionals who understand what you need. NSN Connect Plus can be linked directly to the system for instant support or scheduled data back-up protection.

Count on Lynx to help you know exactly what your course needs and enjoy the peace of mind of its unsurpassed level of course protection.



- Runtime information synchronization eliminates the central as a possible single point of failure.
- Current-sensing capabilities report problems such as wire cuts or sprinklers turned off unintentionally.
- Constant communication with Network VP® field satellites lets you take action if a power outage threatens irrigation.
- GDC decoder communication and solenoid diagnostics identify shorts, low voltage and other issues.

The NSN button links directly to technical support. Post questions, review Toro feedback and submit system enhancement requests directly to Toro.

- For improved ability to take quick action and protect your turfgrass, trust the intuitive Lynx Control System. To learn more, visit toro.com/Lynx or contact your authorized Toro distributor

COUNT ON TORO.

Toro products are developed by golf irrigation experts for individuals like you who work hard to maintain flawless turf conditions. We strive to help you manage your water, energy and labor resources most effectively, while delivering the best playing conditions on your course.

As issues about water usage continue to impact golf, count on Toro to take an industry-leading position in finding new, practical and innovative ways to irrigate more efficiently. Toro stands behind our quality products with the most experienced service professionals—from installation and training to system

optimization and everything in between, including financing. Toro also funds research and support for several trade associations, all to help us understand your challenges and provide better solutions.



The Toro Company | Corporate Headquarters
8111 Lyndale Avenue So | Bloomington, MN 55420
1-952-888-8801 | www.toro.com

©2011 The Toro Company. All rights reserved. Form No. 200-4948