

TORO[®] LYNX[®] CONTROL SYSTEM



THE 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 developed specifically 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 those unprecedented levels 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 for a "one-size-fits-all" approach when you work with Toro.

To help protect the quality of your golf course, while being more efficient at the same time, 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 moisture is being applied to each area of your course. That information empowers you to make more informed management decisions. 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 run times.
- 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 run time information can be viewed in both minutes and inches.
- * NSN Connect Plus provides remote monitoring of your Lynx System. Automatic text or email notification of software issues.
- * Lynx Mobile provides remote control from your smart phone or tablet.
- * NSN Connect provides remote access from your home computer.



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 will also show you where you can reduce usage and by how much.



Lynx® Mobile – Enables remote control of Lynx from any mobile device connected to the Internet, such as smartphones and tablets. Screens are specificallydesigned and optimizedfor smaller devices.



NSN® Connect Plus[™] – Users will beable to receive text messages or e-mailsfrom their Lynx® computer advising them of its current status via the newNSN Connect Plus remote monitoring feature.

COMPREHENSIVE REPORTING SIMPLIFIES YOUR DECISIONS.

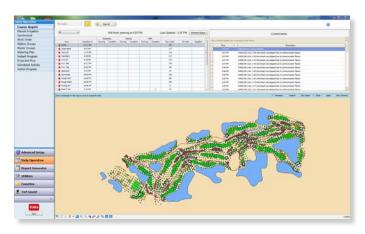
■ The Lynx[®] Control System helps you protect your course by always knowing exactly what it needs. Packed with valuable features and capabilities, the robust Lynx System can make your irrigation more efficient—both in terms of the water you apply and the time it takes you.

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

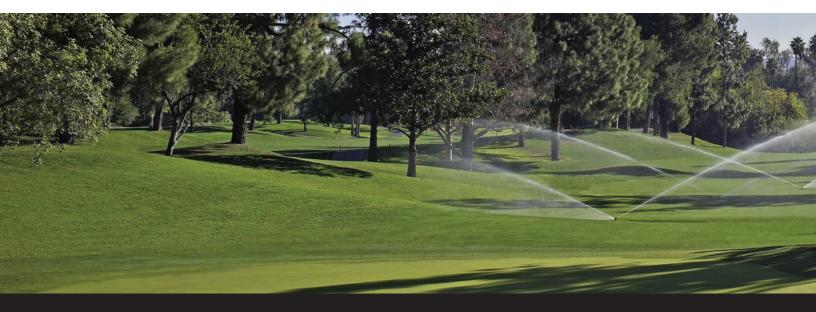
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See sprinklers that irrigated as scheduled, and ones that did not, all from one location.

- 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 run times 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.



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

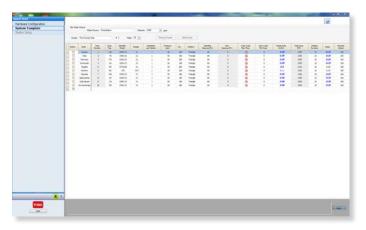


EASILY SET UP AND CUSTOMIZE YOUR IRRIGATION SYSTEM.

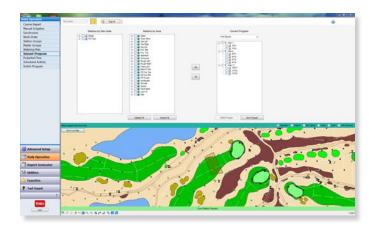
Because superintendents insist on easy-to-use software, the Lynx® Control System was developed for quick setup and operation. Lynx is a 'golfware' based system—it was designed by Toro to reflect the input and preferences of individuals who would be installing and using it.

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 your course conditions change.

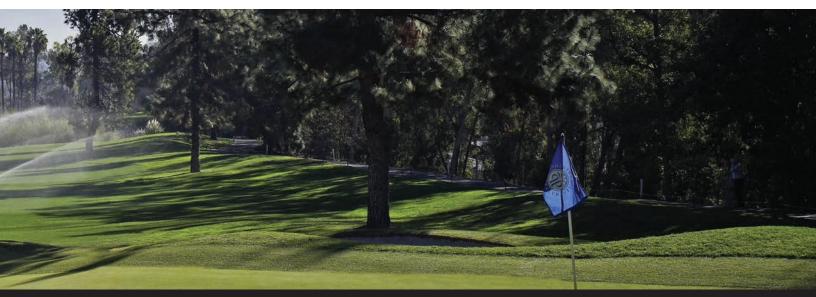
- With Quick Start, you create station, satellite and area associations, and control the definition of greens, tees, fairways and sprinklers based on their locations.
- A basic hydraulic tree is auto-generated for you during Quick Start.
- The Instant Program feature has simple check-box selection and 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 but still exclude specific sprinklers in places that need less water.



Intuitive Quick Start lets you quickly personalize Lynx to be set up the exact 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.



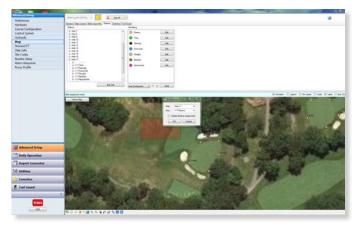


SUPERIOR COURSE MAP EDITING AND CREATION.

The advanced functionality of the Toro[®] Lynx[®] Control System enables you to easily edit your course map, 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.

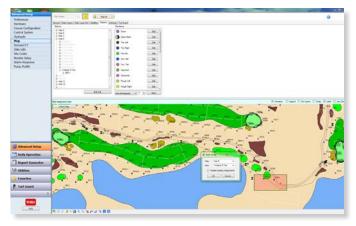
Take full advantage of your Lynx map by floating it onto a second monitor.





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 exact locations within the map 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.



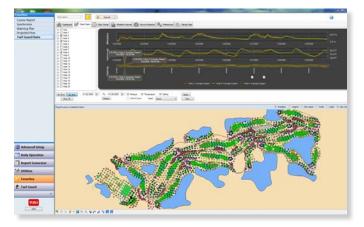
Edit your map irrigation layer in Lynx so the map can easily change along with your course.



UNSURPASSED INTEGRATION WITH OTHER SYSTEM COMPONENTS.

■ Lynx[®] offers unequaled 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 abilities to manage your course because it allows you to access real-time information from the entire system instantly.



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

- With Turf Guard integration, Lynx lets you check course moisture, salinity and temperature readings right from your irrigation control software.
- The irrigation schedule will show 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 a 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.



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

Lynx[®] Level Comparison

SYSTEM CAPACITY	Lynx CE	Lynx PE	Lynx SE
Satellites	500	500	500
Satellites Stations	32,000	1344	512
GDC Stations	6400	1000	500
Weather Stations	10	10	10
Pump Stations	10	3	1
Courses	3	2	1
Holes	144	96	48
Hydraulic Branches	1024	300	100
HARDWARE SUPPORTED			·
OSMAC [®]	Yes	Yes	Yes
Network GDC	Yes	Yes	Yes
Network VP®	Yes	No	No
PROGRAMMING			
VP Current Sensing	Yes	No	No
VP Station Adjust Upload	Yes	No	No
Site Code Categories	7	3	No
Precip. Mgmt. Groups (PMG)	Yes	Yes	No
Max. Stations/Hole Control	Yes	Yes	No
Instant Program Creation	Yes	Yes	No
Program Priority	Yes	Yes	No
Pump Profiling	Yes	Yes	No
Station Group/Master Group Multi-Manual	Yes	No	No
Pump Station Monitor	Yes	Yes	Yes
Pump Station Alarms	Yes	Yes	Optional
Weather Station Alarms	Yes	Yes	Optional
ET Auto Calc. RT Method	Yes	Yes	Optional

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.

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 at 800.803.8676.



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