



Count on it.



Four Season's Turf Reporter

Facility Changes Complete by Kirk Pogge

We are pleased to report that the facility changes we announced in our Spring issue are now complete. Our staff has relocated to our new facility at 270 Lake Avenue in Blasdell, New York. **The phone number has not changed, and neither has our commitment to provide our Western New York customers with outstanding customer support.** You may call this, or any of our locations, to request service for your equipment, or to order parts or irrigation supplies. We will also continue to stock emergency irrigation repair components at the Blasdell facility. In most cases equipment repair parts ordered by 2:00pm will be shipped from Latham the same day the order is received, and will arrive with your UPS shipment the following day.

In addition, we have added a service technician and a driver to our Liverpool staff in order to insure timely repair and delivery of equipment to our Western New York customers.

We are also pleased to announce that we are fully operational at our new Pre-Owned Equipment display / warehouse in Liverpool, New York. Customers can now visit this centrally located facility to shop our large selection of Pre-Owned equipment. Contact Roger Lind at 315-457-0181 for an appointment.



Above, our new Blasdell offices and Warehouse at 270 Lake Ave.



Just a sampling of the large selection of Pre-Owned Equipment on display at our display / warehouse in Liverpool, NY. More than 100 Pre-Owned units available including Toro, Deere and Jacobsen Products. Check our inventory online at www.turfequipmenttrader.com

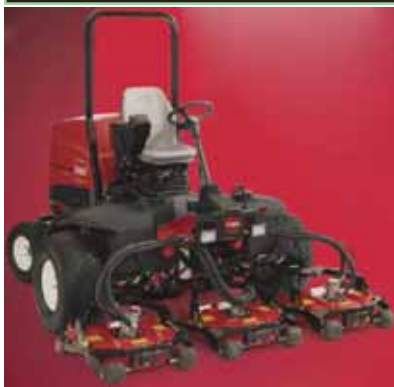


Redefining productivity.

What will your next 16' (4.9 m) rotary mower do for you? Will it reduce your fuel and maintenance costs? Automatically clear chaff from the intake screens? Or tell the operator when there's a potential problem ... and then point the technician directly to the trouble spot? If your next mower is the completely new Toro® Groundsmaster® 5900 or 5910, the answer is "Yes" and much more. Welcome to the next generation of wide area rotary mowers. The Toro Groundsmaster 5900 Series sets the new standard for productivity, uptime and low daily operating costs.



Dutchess County Parks checking out their new Groundsmaster 5910. **The Groundsmaster 5910** is loaded with productivity boosting advantages like the Cummins® turbo-charged, 99 hp, diesel engine, SmartCool™ System with auto-reversing cooling fan, onboard InfoCenter™ diagnostics, and much more. For more product information visit our web site, www.grasslandcorp.com



Toro Announces the all-new Groundsmaster® 4300

Floats like a butterfly, mows like a Toro.

It's no wonder that the all-new Groundsmaster® 4300 rotary mower is the middleweight champ with its lightweight footprint and the one-two combo of superior hill-climbing plus extraordinary aftercut appearance. With a 90" width of cut, you can knockout the rough in a hurry. Each of its five Contour™ Plus cutting units closely follow contours for an even cut on undulating terrain and heavy-duty rear rollers provide a beautiful striping pattern, for spectacular results. Steep slopes or wet terrain won't slow you down thanks to fancy footwork from the Cross-Trax™ 4-wheel drive system and a powerful Kubota® 44 hp turbo-diesel engine. All this, combined with easy access to routine service points and a comfortable operator area, make the Groundsmaster 4300 pound-for-pound the finest rough mower around.

TORO PRO-FORCE TOW BEHIND BLOWERS

The Pro Force™, is an engine-driven debris blower with a turbine-type design that offers unmatched performance.

The Pro Force will allow you to experience superior productivity. More available air flow creates greater debris clearing air power. This power gives you the capability of faster removal of grass clippings, leaves, twigs, pine needles, aeration cores, garbage or other undesirable debris from your maintained turf or paved areas.

Its single piece, high density, impact resistant, plastic nozzle is extremely durable and less prone to damage than metal ductwork. An electronic governor gives the operator precise engine speed control. This control is activated by a hand-held wireless RF controller, which provides the capability to start and stop the blower, adjust engine throttle up and down for high to low RPM range of operation, and rotate the nozzle 360 degrees – all from the seat of a Toro® Workman® or similar utility vehicle.




DEEP TINE AERATORS

Toro SR Series deep-tine aerators offer a variety of solutions to alleviate subsurface soil compaction on greens, fairways, sports fields, parks and many other areas. Deep-

tine aeration allows you to penetrate through the compaction layer that is created from traditional aeration methods. The tines fracture the soil creating channels through the root zone allowing oxygen, water and critical nutrients to penetrate deep into the soil profile. Deep-tine aerification produces healthier turf which more efficiently uses fertilizers, resists disease and reduces water use.

No matter the application, the new ProCore SR Series deep-tine aerators can provide the versatility you need with working widths of 48" to 75" (122 to 190 cm), working depths from 1" to 16" (2.5 to 40.6 cm), and hole spacing from 2.5" to 6" (6.3 to 15.2 cm). From lightweight, precision machines for smoother, softer greens to robust, heavy-duty machines to break-up soil on even the most compacted surfaces, the ProCore SR Series deep-tine aerators is the ultimate choice for performance and quality.



Grassland
Quality Pre-Owned Equipment

Grassland has just received a shipment of 7 trailer loads of off-lease Toro Equipment from Walt Disney World in Orlando.

Our Selection of Pre-Owned Equipment has never been better.
Over 100 units available.

Shop at our heated Pre-Owned warehouse/showroom in Liverpool, New York.

Financing & Extended Warranties available.
For More information Contact/; Roger Lind 315-457-0181 ext. 25. lindrediron@aol.com

Check our inventory at
www.turfequipmenttrader.com



The staff at Cobleskill Schools with their new Toro Groundsmaster 4000-D



Rob from Pinnacle State park receives his new Toro Reelmaster 5410

Thanks



Albany International Airport Crew with New Toro Groundsmaster 4000-D



John Risler, Superintendent at the Town of Colonie 36 hole Golf Course, with his brand new Toro Dingo Compact Utility Loader.



Cohoes Schools show off their New Toro Groundsmaster 7210; left to right Ken Kellogg, George Moise Sr., and Mike Nola



Crew at Saratoga VA National Cemetery with their new Toro Workman 4300 and Casket Transporter



Frank Aquino & Julia of Capital Hills at Albany check out their new Greensmaster 3150 - 3WD



Keith Volsky of Siena College in Loudonville with his new MDX Mid Duty Workman & Rahn Groomer



Kevin, George & Keith Rogers South Troy Dodger Baseball Organization with Toro Infield Pro 5040



L to R John Ellis, Andy Finke, Justin Yerdon, & Fred Harris of Ballston Spa Schools with new Toro Pro Core 864



RPI's Jack Holstein with a new Toro Infield Pro 5040 with multiple attachments



Mr.Porto, John King & Ray Town of Wilton Gavin Park with Groundsmaster 4700-D



Paul Baker, Hoosick Falls Central School District, with First Products Aeravator and Seed Box



Soaring Eagles State Park takes delivery of their new Toro 5410 Fairway Mower



Golf Irrigation Winter Service Specials

Weather Station Services,

Toro and Non-Toro Systems: \$500.00

Earth Grounding Test: \$15.00 per location

- Ohm each location as per the manufacturer's specifications. Price assumes customer has located all ground rods in advance.

Satellite Preventive Maintenance:

\$80.00 per satellite,

Toro and Non-Toro Systems

- Clean satellite of all pests and debris.
- Inspect for damaged parts.
- Test for proper grounding as per manufacturer's specs.
- Check for proper voltage power. Inspect all wire connections and condition of wires.
- Check communication strength. Confirm that satellite communicates with central. Listen to signal to minimize interference.
- Inspect all fuses to confirm proper rating and size.
- Confirm Timing Mechanism functions.
- Inspect all solenoid wires for proper connection and condition.

Board Repair

Late Fall and Winter, when your system is out of service, is a great time to send in any damaged face plates or boards from your field satellites for replacement or repair. Refurbished components are available from Toro at a fraction of the price of new with an exchange.



Attention - Rain Bird Golf Customers. Grassland is proud to have local on-site field service to support our Toro Customer base. We can also help with wiring, grounding, and even field controller and decoder issues with competitive systems. If you need local support call Grassland and we will do our best to get you back up and running.

Proper Winterization

Proper Winterization of your Irrigation System is critical to preventing damage over the winter. **Improper blow-out procedures such as excessive pressure or repeating the blowout procedure can cause damage to your sprinkler heads.** Toro has published detailed recommendations for both pressurization and winterization of your system. The document can be found on our web site, www.grasslandcorp.com.

Contact: David Knox - Service Manager -518- 857- 9883

Midvale Country Club, Penfield, NY to install new Toro Irrigation System



Midvale Country Club in Penfield, New York will begin installation of a new Toro Irrigation system this fall. The system was designed by Grassland Equipment who worked closely with Rich Marr, the General Manager, and Rick Christie, the Superintendent, to insure that the irrigation design and the products used best met the Club's needs. The new system replaces a single row Toro system that has been in service for nearly 40 years.

The project will be installed by Landscapes Unlimited and will include: a 1550 gpm Flowtronex VFD pump station with fertigation and a disk filter system, a Toro Site-Pro Central; and Toro's top of the line VP field satellites. Over 1050 Toro DT sprinklers will provide double and triple row coverage, greatly expanding the irrigated acreage on the course. Several Turf Guard Soil sensors are also included in the system. Grassland is proud to be able to work with Midvale Country Club on this project.

Midvale has the honor of being the first course designed and built by Robert Trent Jones. Mr. Jones actually supervised all construction from start to finish. In a 1985 interview, Mr. Jones explained how the course was built, mostly with the use of horse drawn earth movers and manual labor. Holes 7 through 11 were routed through a large apple orchard and many of the trees survive today.

Over the years, some of the course has evolved; however, the basic design is still largely in place. Perhaps, the most significant change was the removal of almost 50 bunkers in 1946 in an attempt to reduce operating costs. Another notable change is the renumbering of the holes. For instance, today's 6th hole was originally the 1st hole and the original finishing hole is the present 2nd hole.



Irrigation Equipment being delivered to contractor staging area prior to start of installation





Schuylerville Central Schools Head Groundsman Kim Gamache with Grounds-master 7210 with Rear Mounted QAS Nail

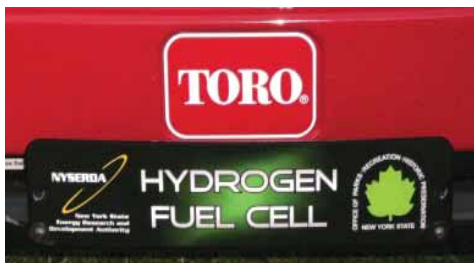


Toro Grounds-master 4000-D in use at the Albany International Airport



Endwell Greens receives their new Toro Multi-Pro 1250 Sprayer

Hydrogen Fuel Cell Project Update by John Halloran



The Toro Company, in partnership with the New York State Energy Research Development Authority and New York State Office of Parks, Recreation and Historic Preservation developed three Hydrogen Fuel Cell Powered Utility Vehicles for testing at varying sites in New York State.



Mark DeSorbe, Superintendent at Saratoga Lake Golf Club with Jesse Gamble, Engineer with the Toro Company, ready to put the Heavy Duty Hydrogen Fuel Cell Utility Vehicle to work on the golf course. Saratoga Lake was chosen for its varied terrain and the ability to use the vehicle in "real" working situations.



Jack Gust, R&D Chief Engineer goes over operation of the Workman HD Hydrogen Fuel Cell Vehicle with Shaun Lynch, Head Athletic Groundskeeper at the University at Albany for Preparation of fields for NY Giants Training Camp.



Timothy Reilly, University at Albany Grounds, goes over all three Workman Hydrogen Fuel Cell Vehicles with Jack Gust, R&D Chief Engineer of the Toro Company as he explains concepts behind fuel cell operation. Tim sent the two Mid Duty (similar to the MDE Workman) out with two pruning crews around the campus gathering data along the way.

Reasons for project

- Explore alternative fuel utility vehicles
- Cut dependence on fossil based fuels
- Cleaner emissions, hydrogen fuel cells exhaust water into the atmosphere
- The ability to integrate Hydrogen Fuel Cells into existing Toro Products.
- The ability to research "hybrid technology".

Reasons for Choosing Capital Region for Testing

- Hydrogen re-fueling available at the Albany International Airport
- Sites chosen by Toro: Empire State Plaza, Saratoga Lake Golf Club, and the State University at Albany

Grassland's roll back delivers units to the Albany County Airport for refueling





Parts & Service News

Toro® myTurf™ Fleet Management & On-Line Parts Ordering

For state of the art, comprehensive and easy to use Fleet Management system all on-line available 24x7 visit myturf.com

TORO myTurf Fleet - Is Free

Simplified Equipment Management

- Track your entire fleet on-line.
- Instant access to the latest Toro manuals and information
- Order parts on-line anytime, anywhere using interactive parts diagrams that allow you to order parts directly from Grassland Equipment.
- No software to download.

2009-2010 Winter Service Program

by Jack Wands



Look for the upcoming 2009/2010 Winter Service Program to be arriving in late October. Again this year, Grassland will be offering **no payments until May 10th** on all service work performed in conjunction with our Published Winter Service Program. Alternatively, you will have the option of taking a 5% cash discount on the entire service invoice if you opt to pay early.

Grassland will also extend to all equipment that we service as part of a winter service program, a 4 day, in-season turn around guarantee for the 2010 mowing season. We promise that you will have your unit back in 4 working days or less from the time you call to the time you have it back to use. We want our loyal customers to feel secure that if they have their equipment serviced by Grassland over the winter, their equipment will not fail them the following season. Look for more details on our web site.

**Siteworks Dingo Owners -
Call us about our Special Dingo Winter Service Specials**



Staff at the Town of Alden get behind the wheel of their new Toro Workman MDX with Rahn Groomer



Brian Coyne of Brierwood Country Club using his new Greensmaster 3250-D



Gary and John of Brighton Golf Course pose with their new Toro Reelmaster 6700-D

Toro Customer Factory Training Schools Announced

We are pleased to announce **The Toro Golf / Sports Fields & Grounds Customer Factory Service Training programs for Fall/Spring 2009/2010.**

The dates will be:

October 6 - 8, 2009 or February 23 - 25, 2010,

Sports Fields & Grounds Session

October 27 - 29, 2009 or March 9 - 11, 2010 or March 16 - 18, 2010

Golf Session

These training sessions will be held in Bloomington, Minnesota in the Toro Commercial Education Center. The program is designed for golf / sports fields & grounds service technicians or anyone at a facility with equipment maintenance responsibility. Registration is through Grassland Equipment. Tuition Cost: The cost will be \$900 per person. This includes three nights lodging, Monday evening reception, breakfast, lunch each day and dinner Tuesday and Wednesday. Also included are all program materials, transportation between the hotel and Toro. Transportation to Minneapolis, and any additional nights lodging, other meals or incidentals will be the participant's responsibility. For more information or to register, contact Jack Wands at 518-785-5841 ext. 127

[Check for Special Pricing and Promotions on Our Web Site.](#)

Fall Clean-Up and Snow Removal Equipment, Irrigation Products, Rain Bird, Pre-Owned Equipment, Sarlo Mowers, Parker Sweepers, Maxim Log Splitters, Toro Siteworks Dingo, Peco Debris Vac's, Turf Vac, Southland Mowers and More

To check out the latest specials just go to

www.grasslandcorp.com

Also remember to visit www.turfequipmenttrader.com for our current list of quality Pre-owned Equipment.

Sports Turf News



Toro is pleased to announce the introduction of its first synthetic turf maintenance equipment offering. Through a partnership with Rahn Industries, Toro is offering two synthetic turf conditioners that will relieve compaction, redistribute and level the infill improving the consistency and playability of the synthetic turf.



With the number of synthetic field installations rising each year and with many customers now having both natural and synthetic turf fields, it's critical to be able to service these new synthetic field equipment requirements. In addition to the already strong sports field and grounds product portfolio you have today, these new synthetic turf conditioners will allow you to be even more of a resource for your customers outside of traditional turf maintenance.



We also carry...



Athletic Field Irrigation

Good turf improves playing conditions and reduces injuries. Proper Irrigation is essential to maintaining healthy turf. Grassland can help you from the preliminary budgeting of an irrigation system all the way through the design and bidding process. We can also provide drawings and a bill of materials for the "do-it-yourselfers". Our Certified Irrigation Designers will design a system to meet the unique characteristics of your field and your budget.

If an in-ground sprinkler system is not in the budget then a cost effective alternative is the Micro Rain Traveling Sprinkler. The Micro Rain is perfect for watering athletic fields, arenas, small parks, cemeteries, and anywhere unattended operation and flexibility are required. The Micro Rain is capable of covering in a single pass to most fields, and can cover 1.5 acres in a single pull!



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New Irrigation Team Members



Please welcome two new members of our Irrigation Team, Steven Claypool and Wes Hall. Steven, our Irrigation Warehouse Manager in our Latham Office has been involved with irrigation since the 6th grade. At twelve years old Steven started helping at his dad's

family-owned irrigation business. Steven has extensive hands on knowledge of irrigation systems and landscape, as well as many years of experience in residential and commercial installation and service. He can be reached 518-785-5841 ext. 131

Wow! Talk about experienced. This guy's got it all. Wes has over 41 years experience in the irrigation industry! Wes has installed numerous golf courses and commercial irrigation systems throughout his career, which included many years selling Flowtronex pump stations on the west coast. We are happy to have Wes as part of our Irrigation team.



Green Lakes State Park proudly pose with their new Toro equipment purchases



Villa Roma CC with one of their two new Groundsmaster 3500's and a new Groundsmaster 4000-D



Villa Roma CC with one of their two new Reelmaster 5410 Fairway mowers

Grassland Equipment & Irrigation Corp.
 892 Troy Schenectady Road
 Latham, New York 12110
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 Fax: 518-785-5740

www.grasslandcorp.com

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 ext 125



ITEM.#	DESCRIPTION	QTY AVAIL.	LIST PRICE	SALE PRICE	SAVE
200-SC-12/5.5HP	SOD CUTTER 12" 5.5 HP HONDA	1	\$ 3,500	\$ 2,995	\$ 505
200-TA-17D	AERATOR 17" HONDA SPLIT DRIVE TURF	1	\$ 2,900	\$ 2,695	\$ 305
200-TR-20B	TURF RAKE 20" 5.5 BRIGGS	1	\$ 1,220	\$ 995	\$ 225
200-TR-20B	TURF RAKE 20" 5.5 BRIGGS	1	\$ 1,220	\$ 995	\$ 225
200-TR-20H	TURF RAKE 20" 5.5 HONDA	2	\$ 1,400	\$ 1,195	\$ 205
200-TR-20SH	TURF RAKE 20" 5.5 HONDA SPRING TINE	1	\$ 1,550	\$ 1,295	\$ 255
200-TRC-20B	TURF RAKE 20" 5.5 BRIGGS W/CATCHER	1	\$ 1,400	\$ 995	\$ 405
200-TS-20H	SEEDER 20" 5.5 HP HONDA	1	\$ 1,750	\$ 1,295	\$ 455
200-TSS-20H	SEEDER 20" 5.5 HP HONDA SELF PROPELLED	1	\$ 3,100	\$ 2,295	\$ 805

We also carry...

EarthWay
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 www.EarthWay.com

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Husqvarna



Trenching Just Got Easier

Tracks instead of wheels. Simplicity instead of complexity. The new TRX trenchers are the first tracked, dedicated walk-behind trenchers that have it all. Tracks — combined with Toro's exclusive easy-to-use control system — provide unparalleled maneuverability, all while offering the ultimate in operational performance.



List Price: \$7893.00
 Sale Price:
\$4950.00

**Special Purchase, Limited Qty Available
 Toro Debris Blower 800**

The Debris Blower 800 is a compact self-powered debris blower that quickly and easily cleans large areas of leaves, twigs, pine needles, gravel and other debris. An electric control regulates the throttle speed (throttle automatically goes to low setting at start-up) and allows the operator to direct the discharge chute with the flip of a switch. Use it for cleaning cart paths, driveways, fairways and greens. Even blow the dew off greens on those soggy early mornings.

Air Flow 6864 cfm, Fan Speed 2000 rpm.
 Fan 24" diameter, Power Source 23 hp, Kohler® Com-
 mand Pro, Weight 730 lbs.

