**Tools & Equipment**

**Synthetic sports turf groomer**
GreensGroomer’s synthetic groomer is newly designed for 2014 with brush dimensions and angles to allow grooming in four directions, standing up turf fibers and leveling infill material. The unit has 16 blue brushes set at various angles to the direction the unit is being towed, with balance side to side and front to back, allowing for smooth brushing with no hops. The electric actuator provides almost infinite adjustment control, from wheels down transport to wheels up brushing. Works on all infill surfaces in wet or dry conditions.

*GreensGroomer*

**Deere introduces 4M, 4R series compact utility tractors**
“With compact utility tractors, it’s all about finding the right machine to match customer needs,” said Scott Schadler, John Deere product marketing manager. “Customers told us they wanted to spend less time installing and removing implements, wanted the ability to carry and store more tools, desired a more comfortable ride, and requested the ability to work in low-light conditions.” The 4M and 4R models feature powerful, Final Tier 4 engines ranging from 43 to 66 hp to power through tough tasks. The 4M machines are equipped with a hydrostatic transmission with Twin Touch Pedals that provide operators with simple, comfortable-to-use hydrostatic controls to find the right speed for the job at hand.

*John Deere*

**Software provides digital irrigation mapping**
Groundskeeper Tech introduces their mapping software SprinklerMaps, developed by Mike D’Ascanio in response to a pressing need he identified while working as a head groundskeeper.

As an alternative to ineffective paper landscape maps, SprinklerMaps gives users the ability to plot their irrigation and utility systems with pinpoint precision on a live satellite map. Additional features include a square footage estimator, Sprinkler Radius Viewer, GPM tallies, and the ability to “flag” markers for repair. Coupled with the built-in communication tools that iPads already provide, SprinklerMaps is pioneering the future of technology in the landscape industry.

The benefits of the SprinklerMaps solution includes greatly increased efficiency for maintenance workers who use the tool to locate and document repairs.

*Groundskeeper Tech*

**New topdresser from Earth & Turf**
Earth & Turf Products, LLC, announces its Model 60SP, an economical, very maneuverable, self-propelled topdresser, ideal for spreading dry or wet compost and sand, plus a variety of other materials. It features easy loading into its 6.7 cu. ft. hopper. Maximum load weight is 650 Lbs. (296 kg) Optional loading chutes will increase capacity for lighter materials such as compost. A wide-spread beater produces an even spread pattern up to 42 inches wide. The 60SP is powered by a 190 cc Briggs & Stratton, 875 series, 6.5 HP engine. Drive is by CV belt, forward and reverse. This extremely economical self-propelled topdresser is the latest example of Simple, Well-built Products from Earth & Turf Products, LLC.

*Earth & Turf Products, LLC*

**Turfco’s New Torrent blower & wireless controller**
Turfco’s new patent-pending Torrent Blower delivers high-velocity, high-volume airflow with a new level of control for year-round productivity. You now have greater command over air speed, air direction, noise management and fuel consumption. Turfco developed a new wireless, handheld controller to adjust blower functions and multiple air-speed settings. The controller allows the operator to dial in the exact nozzle direction for unprecedented precision. Faster nozzle rotation speed dramatically increases productivity, because operators won’t need to slow down to wait for the blower at the end of each pass. The controller is also equipped with a unique idle/resume button enabling users to idle down the machine when bystanders are near and quickly resume operation at their original setting when the area is clear.

*Turfco*

**Beacon tarp cart with tarp pin holders**
This cart is a great addition to your grounds crew. Designed to store and transport up to four area tarps and your field weights or tarp pins. Conveniently keep rolled up tarps and pins together for easy transport and storage. Perfect for stowing area rain tarps, weighted tarps, infield protectors, sideline turf protectors, track protectors and growth covers. The cart may be manually pushed along in wheelbarrow fashion or towed by a utility vehicle

*Beacon Athletics*