

## GCSAA Recognizes Jim Nicol CGCS, Hazeltine National Golf Club, For 25 Years of Certification

Jim Nicol, CGCS, Hazeltine National Golf Club was one of 45 Superintendents honored for 25 years of CGCS designation. "Twenty-five percent of GCSAA's Class A members have



James J. Nicol CGCS, Hazeltine National GC

achieved the highest level of recognition through the CGCS professional designation," said Robert M. Randquist, CGCS, who was elected GCSAA's president at the annual meeting held on the last day of the conference, Feb. 11, and also was one honored for 25 years of CGCS designation. "This program requires their demonstration of a higher set of competencies in golf course management through testing and practical application. Employers can feel confident they employ a career professional who has made a strong commitment to professional development."

To qualify for GCSAA's certification program, a candidate must have at least three years experience as a golf course superintendent, be employed in that capacity and meet post-secondary educational requirements and/or continuing education points. The candidate's knowledge, skills and abilities are validated through the development of a portfolio consisting of their responses to skill statements, case-study scenarios and submission of work samples; an on-site inspection of their golf facility; and a six-hour examination covering competencies relating to agronomic, business, communication, environment and leadership domains.

Maintaining certified status requires renewal every five years after the initial date of certification. To fulfill certification renewal requirements, a candidate must participate in 150 hours of continuing education and professional development.



JIM NICOL, CGCS, addresses a Sports Turf audience from the 7th green at Hazeltine National Golf Club during last year's construction.

## Precision Turf & Chemical, Inc. Receives Award At GIS Show

Petro-Canada acknowledged the Precision Turf & Chemical team for an outstanding sophomore year of representing CIVITAS in the Minnesota golf turf market.

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**Count on it.**

# Golf Industry Show Spray Equipment Highlights

By KEN ROST  
Frost Services

While most of the country shivered through the coldest week so far in 2011, many Northerners were able to escape to Orlando Florida for the Golf Industry Show (GIS). If you were among those not able to escape to Orlando's warmer weather, here are some highlights from the exhibition relative to spray equipment.

**After a few of years without significant changes to their spray equipment, Toro introduced the Multi Pro® 5800.** Based on the model '5700' chassis platform, the '5800' has an extensive list of new features and improvements to the



spray system. A larger diaphragm pump adds the necessary flow to keep up with higher application rates as well as improved agitation. Agitation is also improved by a series of side mounted tank agitators that are reported to roll tank mixtures more effectively. Toro boasts faster response time for boom control with new valves supplied by ARAG®. The valves have been proven in the industry and will greatly improve overall reliability. Valve reliability is significant enough that Toro has incorporated them into this year's Workman® sprayer series as well. The Multi Pro® 5800 now includes an on-board CleanLoad™ chemical mixer developed by Hypro®. The CleanLoad™ is mounted on a swing arm assembly which lowers it to an ergonomic working height and lifts it back up out of the way during spray applications. A 30 gallon clean water rinse system is also tucked away on the Multi Pro® 5800. It is automated to run a 10 gallon rinse cycle through two tank rinse nozzles.

**There are a number of additional improvements to the Multi Pro® 5800** including a list of factory options. The investment cost of the '5800' is not small,

but with new improvements to performance and productivity for this sprayer, the value is expected to be high.

**Smithco introduced their new Spray Star 2000** which is a 200 gallon sprayer model extension to previous Spray Star models. They squeezed in a mid-chassis mounted 31 hp Vanguard engine that powers a hydrostatic drive. What is most impressive is how they wrapped a 200 gallon tank around the chassis to make a very low profile sprayer. The low profile tank gives the operator better visibility of the spray application job and creates a low center of gravity for ground stability. The 70 gpm pump is able to support four high volume tank agitators to keep tank mixtures in suspension while still having plenty of flow for spray application. The Spray Star 2000 is fitted with a Hypro® CleanLoad™ chemical mixer and also three turret nozzle bodies.

The Spray Star 2000 was undoubtedly developed by direct feedback from the market and it offers more features in a small platform than what has been offered before by Smithco.

**There were no new equipment changes for John Deere's HD series sprayers** which are part of the ProGator® utility vehicle offering. Most of Deere's equipment improvements were introduced in the last two previous years. However, Deere did focus on going further to help applicators choose the best spray tip technology for their sprayers. Deere recognized that the equipment is only as good as the spray tips that are used, so they created an online spray tip selector tool to help match up applications



to the best nozzle technology. Their online tool can be searched under the term 'technozzlegy' and the spray tip selector tool includes the ability to locate inventory within the John Deere dealer network.

**The Speed Sprayer™ was exhibited by DMI/IPAC group** and got attention if not only for the strangeness of its appearance. The Speed Sprayer™ is an air boom



system that utilizes electrostatic charges to fix small micron droplets to the target turf. They boast higher efficiency in spray application allowing lower application rates and less drift. Electrostatic technology has been used in the Ag industry for a number of years but it has had difficulty being accepted in the market. Advancements in spray quality for traditional spray tips such as pre-orifices and air induction have caught up to this technology with a much lower investment cost.

Walking booms for greens spraying seemed to maintain popularity for those who choose to not drive spray equipment on greens.



**The Spray Bug by Hahn Equipment was shown as well as a new product** from SDI. Both utilize battery power and small liquid tanks to allow the walking booms to be used without a supply hose from larger nurse sprayers.

While it was good to feel warm sunshine on skin for a few minutes in Orlando, it was also good to see that in the current economic climate, equipment manufacturers have committed to innovating and incorporating new features and improvements that the sprayer market demands. It is also good to note that many of the improvements offered by manufactures can be retro-fitted to existing equipment supplied either through the equipment manufacturers or through specialized turf equipment suppliers.

Overall, the GIS offered many opportunities for advancing productivity and value for turf spraying equipment.



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# Super Dogs

Managing the Superintendent's Best Friend

By SUE MILLS-KOTHE  
Total Recall School for Dogs

(Editor's Note: Sue Mills-Kothe, instructor at Total Recall School for Dogs, will write a series of columns regarding dog training. Pictured above is Zip, "the world's fastest goose dog, as well as the most popular crew member and best investment ever made according to members" said Dale Caldwell CGCS, Minneapolis GC.)

Are you having behavioral problems with your dog, such as excessive barking, jumping on you or your company, stealing things off the counter, running around the house out of control, lashing out at other dogs as you are out for a walk, or the big one, not coming when called? The list could go on and on!

When I get calls from dog owners with some or all of these problems the first thing I ask is, "Do you self feed your dog?" Which means is the dog's food left down for them to eat anytime they wish? The answer is "yes" 100% of the time!

The reason for this is quite basic: dogs are pack animals, and the head of the pack provides the food. Think if you have ever seen a mom with her puppies; she provides the food for them for several weeks. When she leaves the whelping box to relieve herself and eat, the puppies are off sleeping. When she gets back to the box, she decides if they need to eat again. When she gets back into the box with her brood, the puppies will wake up and are happy to see her because they already know she is the one who provides the food for them. They have great respect for their mother and take comfort in knowing she will provide them food.

When the puppies leave their mother and go to their new homes "we" must assume the role of their mother; that is providing food and comfort. We must let them know they survive because we feed them. We assume the position of leader of the pack. To keep this order in their perspective you must put your puppy or dog on scheduled feeding.

I feed puppies three times a day until they are about six months old and then just twice each day. Food is put down in a clean bowl and the pups are given fifteen minutes to eat. If

they walk away I pick up their meal and they get fed at the next scheduled feeding time. I am becoming their pack leader.

If you start them this way they will never leave their dish until it is empty. This prevents bad behavior. If your animal is already a self-feeder you can change the pattern. They may not eat for a day as they have been taught to be 'snackers', but will change quite quickly if the food is only available at the scheduled feeding time. This discipline of controlled feeding almost always cures poor dog habits.

Scheduled feeding will also cure many housebreaking issues. Once you develop a pattern for feeding it only becomes natural to progress to a schedule for elimination out of doors. Repetition, repetition, repetition. Dogs adapt quickly to schedules and become eager to eat and happy to go outside to relieve themselves.

Perhaps the most important aspect of scheduled feeding is dog health. You, the owner, will know when your pet has missed a meal or two. If this happens with my dogs it indicates they are not feeling well or there is a possible obstruction. I immediately make an appointment and take them to the vet!

Scheduled feeding. Your dog will be happier knowing their "leader" provides for them both food and comfort. Your best friend will also live healthier as you are better able to monitor what is eaten.



*Olive Tritabaugh and her Siberian Husky buddy Jake.  
Photo submitted by Chris Tritabaugh, Northland Country Club.*

## About Total Recall School for Dogs

Total Recall School for Dogs, located in Hugo, Minn., was established in 1990 with the intent to provide the best dog training possible. To date, TRSD has trained over 10,000 dogs to various levels of proficiency, based on the goals set by the dog's owner. The 14,000 square foot facility is heated and air-conditioned. There is also an outside 10,000 sq. ft., fenced area used for training.

Training methods at TRSD are based on "Leadership" principles. Being

**"Harsh treatment in training is not necessary to obtain the desired results. We use "Positive Motivation" to teach the dog."**

pack animals, dogs must have a leader so they know the rules. This leadership is obtained by teaching the dog the "rules" which establishes you as the leader. Dogs respond faster to this type of training. Harsh treatment in training is not necessary to obtain the desired results. We use 'Positive Motivation' to teach the dog. This method does not use "clickers" or "halter" type collars. We do not use these devices.

Our instructors have a minimum of 20 plus years in training dogs, some with over 35 years experience. We offer various levels of training designed to help owners better enjoy their pet or get a new puppy off to a great start. We also offer all levels of competition training if you are so inclined. We also offer Agility and Conformation Training to all levels with the proper obedience training first. This is to ensure the necessary control for safety of your dog.

### About the Columnist, Instructor Sue Mills-Kothe

I have been training dogs for 35 years. I have had two Obedience Trial Champions, 10 Champions in three different breeds, two Master Agility Champions, The first AKC "Utility Dog" Rottweiler in Minnesota, The first "Champion, Obedience Trial Champion, Utility Dog Excellent" Border Collie in Minnesota.

We have trained over 10,000 dogs from over 100 breeds. I am currently showing six dogs in Agility, Obedience and Conformation.

The goal is to provide the best training environment possible for every type of dog.



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# Legacy Scholarship Applications Now Available

**The Program:** The Minnesota Golf Course Superintendents' Association offers a scholarship program designed to assist children and grandchildren of Class AA, A, SM, C, D, Associate and Affiliate members. The MGCSA provides scholarships to students attending college or vocational programs at any accredited post-secondary institution. The program is independently managed by Scholarship America, a national non-profit student aid service organization. Awards will be granted without regard to race, color, creed, religion, sex, disability, national origin or financial need.

**Selection of Recipients:** Scholarship recipients are selected on the basis of academic record, potential to succeed, leadership and participation in school and community activities, honors, work experience, a statement of education and career goals and an outside appraisal. Selection of recipients is made by Scholarship Management Services. In no instance does any member of the MGCSA play a part in the selection. Applicants will be notified by the end of July whether they have been awarded or denied a scholarship.

**Eligibility:** Applicants for the MGCSA

Legacy Scholarships must be: children/grandchildren of Class AA, A, SM, C, D, Associate or Affiliate members who have been members of the MGCSA at least five years; High school seniors or graduates who plan to enroll or students who are already enrolled in a full-time undergraduate course of study at an accredited two- or four-year college, university or vocational-technical school, and under 23 years of age.

**Awards:** Three awards will be given to children and grandchildren of Class AA, A, SM and C members. One award of \$1,500 in the name of Joseph S. Garske will be given to the highest evaluated applicant. That award will be renewable for one year contingent upon full-time enrollment and satisfactory academic performance. One other \$1,000 award will be given to other qualified applicants from this group. One \$1,000 award will be available to children and grandchildren of Class D, Associate and Affiliate members. These awards are not renewable. However, students may reapply to the program each year they meet eligibility requirements. Awards are for undergraduate study only.

**Payment of Scholarships:** On behalf of the

MGCSA, Scholarship Management Services will process scholarship payments on August 15 and December 30. Checks are mailed to each recipient's home address and will be made payable to the school for the student.

**Obligations:** Recipients have no obligation to the MGCSA or its members. They are, however, required to supply Scholarship Management Services with current transcripts and to notify Scholarship Management Services of any changes of address, school enrollment or other relevant information. Except as described in this brochure, no obligation is assumed by the MGCSA.

**Revisions:** The MGCSA reserves the right to review the conditions and procedures of this scholarship program and to make changes at any time including termination of the program. Previously approved scholarships will not be affected by subsequent changes in the program.

**Application Deadline:** June 1, 2011.

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# The Savory Supe

By *Scottie Hines, CGCS*  
*Windsong Farm Golf Club*



## Twice-Cooked Potatoes with Wasabi

Serves: 4-8 Prep time: 10 minutes  
Grilling time: 40-50 minutes

4 russet potatoes, each 8-10 ozs, washed, halved lengthwise  
Vegetable oil  
3/4 cup Sour Cream  
1-1/2 cups shredded Monterey Jack cheese, 3 ozs, divided  
2 teaspoons Dijon mustard  
1 teaspoon wasabi paste  
1 teaspoon kosher salt  
1/4 teaspoon ground black pepper

- 1) Prepare the grill for direct and indirect cooking over medium heat (350° to 450°F).
- 2) Lightly coat the potato halves with oil. Brush the cooking grates clean. Grill the potatoes over direct medium heat, with the lid closed as much as possible, until a fork slides in and out easily, 30-40 minutes, turning three or four times. If the potatoes begin to turn darker than golden brown, finish cooking them over indirect heat. Remove from the grill and let cool slightly.
- 3) When cool enough to handle, use a small sharp knife or the



edge of a spoon to cut around the cut side of the potato to within 1/4 inch of the skin. Scrape off and discard any charred sections of potato. Using a spoon, scoop out the interior of the potato, leaving a shell about 1/4 inch thick attached to the skin. Place the potato pulp in a large bowl. Set the potato shells aside while preparing the stuffing.

- 4) Using a potato masher or the back of a fork, mash the potato pulp in the bowl. Add the sour cream and mix well. Stir in half of the cheese and all of the remaining ingredients. Taste the potato mixture and, if desired, add more wasabi, salt, and pepper. Spoon the potato mixture into the shells, mounding it slightly. Sprinkle the remaining cheese over the tops of the potatoes.
- 5) Grill the stuffed potatoes over indirect medium heat until the cheese is melted and the potatoes are heated through, 10-15 minutes. Serve immediately. **Enjoy.** - *Scottie Hines CGCS*

*(Editor's Note: This recipe is from Weber's Charcoal Grilling™ by Jamie Purviance. © 2011 Weber-Stephen Products LLC.)*

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## MUSING THE MINUTES by Brian Brown, MGCSA Secretary

The MGCSA Board of Directors met on Feb. 1, 2011 at Golden Valley Golf & Country Club.

After President Paul Diegnau, CGCS, called the meeting he stated that he received some correspondence including a letter from the MPCA about water permits. He also gave the committee assignments to the directors.

**Treasurer Paul Eckholm, CGCS,** reported that the year ended with a loss of \$1,400. The biggest expenses are *Hole Notes* and operations. Most possible cost containment measures have been achieved from a financial standpoint. The costs from *Hole Notes* and other expenses (meetings, awards, etc.) will be monitored.

**Arrangements Chair Bill Gullicks** reported that most events are set for 2011 and 2012. The March Mega-Seminar for 2012 will be in February due to the GIS Feb. 27-March 2, 2012. The Wee One Tournament will be a standing tournament at North Oaks Golf Club and is set for October 3, 2011.

**Executive Director Scott Turtinen** reported that \$30,000 has been received in vendor sponsorship for 2011. Hospitality Night at GIS had 115 pre-registered which is more than usual at this point. Dues Statements and a March Mega-Seminar

registration have been sent to members.

**Bylaws:** All the Minutes from 2003 to current have been gathered. A document will be created to give historical context to reoccurring issues.

**Conference / Education:** Northern Green Expo attendance was 6,652, up 15% from 2010, but still down from the 8,000 attendees in 2008. Vendor booths were down from 863 to 803 yet this was only a reduction of 6 vendors. Planning for 2012 began just two weeks after this year's Expo. The Aquatics recertification will return on Thursday afternoon. All facets of the Expo are evaluated each year and possible changes were discussed. At this point 2012 booth registration is up from normal with 715 booths reserved.

**Environmental:** Roger Stewart, CGCS has accepted the co-chair position on the EIFG Environmental Committee. His focus is sustainability and environmental financial return on investment. Jack MacKenzie is working with the State on water issues.

**MN Turf/Gov Affairs:** Turtinen will contact Joe Spitzmueller at the MDA to set up an aquatics re-certification class.

**Research:** Scottie Hines, CGCS reported that the 2nd installment of \$10,000 was made to the TROE Center. There was dis-

ussion about the need and how to raise additional research dollars. Turtinen will look into auction methods. The Carolina Chapter uses Rounds4research.com to raise additional funds for research.

**Scholarship:** Jake Ryan reported that the committee is looking at possible member scholarships for attending events such as the GIS, March Mega-Seminar, and Green Expo.

**Old Business:** A digital *Hole Notes* cost breakdown is \$4,200 an issue. If advertising revenue were to stay the same this would save MGCSA \$13,000 per year. The current cost to the association is approximately \$7 for each *Hole Notes* magazine produced. The association will transition to an all digital *Holes Notes* after providing both digital and print versions for the last three months of 2011.

**New Business:** Discussion about Superintendent job postings occurred. The board created a committee to evaluate the Executive Director position. Clarification is desired of the SOP job description, annual review process, contractual obligations, compensation, *Hole Notes* publication compensation, reimbursed office expenses, and equitable compensation compared to the market. - Submitted by Brian Brown, MGCSA Secretary



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