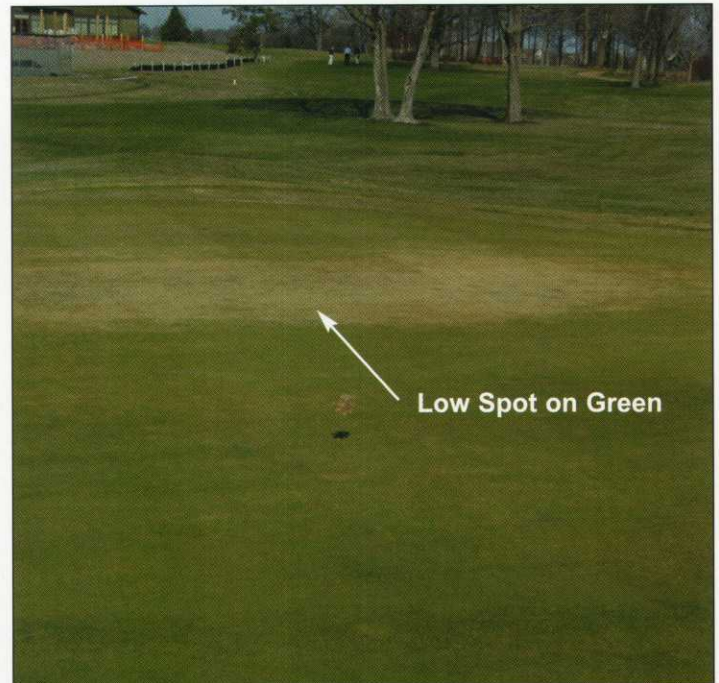


Greens Cover Study Results—

(Continued from Page 6)

GreenJacket plots took longer to green up than some of the other plots at the TROE Center and had TQ ratings that were intermediate but ratings were significantly better than the non-covered plots. At RG, one of the putting greens covered with a GreenJacket had some damage which was associated with a low spot on the green where water may have moved to possibly

causing crown hydration. The other two greens at RG did not have the same damage. New for 2004-2005, GreenJacket will offer a foam insulation layer that will be placed between the turf and the cover. Although we have not evaluated this foam insulation, golf courses in the area have used the foam in problem areas of their greens and have had positive results.



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Testicular Cancer:

What is Testicular Cancer?

Symptoms and Diagnosis

If a man experiences any of the following symptoms, he should see a doctor:

- + A lump in either testicle
- + Enlargement of a testicle
- + A feeling of heaviness in the scrotum
- + A dull ache in the lower abdomen or groin
- + A sudden collection of fluid in the scrotum
- + Pain or discomfort in a testicle or the scrotum
- + Enlargement or tenderness of the breasts

The doctor will examine the testicles and feel for lumps. If the scrotum doesn't feel normal, the doctor may need to do an ultrasound examination, which uses sound waves to make a picture of the inside of the testes. Blood tests can also be used to look for proteins or enzymes that are typically secreted by certain types of tumors.

The doctor may need to surgically remove the testicle in order to perform a biopsy, an examination of tissue under a microscope to see if there are any cancer cells. In rare cases, the biopsy is performed without severing the testicle. More often, if the doctor suspects cancer, the testicle is removed before the biopsy is performed.

The chance of recovery (prognosis) and choice of treatment for cancer of the testicle depend on the stage of the cancer (whether it is just in the testicle or has spread to other places) and the patient's general state of health.

Stages and Treatment Options

If a man has testicular cancer, the doctor will do more tests to find out if the cancer has spread from the testicle to other parts of the body. This process, called staging, helps the doctor to plan the patient's treatment. The following stages are used for testicular cancer:

Stage I: Cancer is found only in the testicle.

Stage II: Cancer has spread to the lymph nodes in the abdomen.

Stage III: Cancer has spread beyond the lymph nodes in the abdomen. There may be cancer in parts of the body far away from the testicles, such as the lungs and liver.

Recurrent: The cancer has come back (recurred) after it has been treated. It may come back in the same place or in another part of the body. A patient should regularly examine the opposite testicle for possible recurrence for many years after treatment. Patients will probably have check-ups once per month during the first year after surgery, every other month during the next year, and less frequently after that.

Treatment Options

Testicular cancer is one of the more curable types of cancer. There are four primary treatments for disease:

- + surgery
- + radiation therapy
- + chemotherapy
- + bone marrow transplantation

(Continued on Page 13)

Cancer of the testicle (also called the testis), a rare kind of cancer in men, is a disease in which cancerous (malignant) cells develop in the tissues of one or both testicles. There are two testicles located inside of the scrotum (the sac of loose skin that lies directly under the penis). Sperm and male hormones are made in the testicles.

There are three main types of testicular tumors, which develop in different types of cells in the testicles. The most common type, called a germ cell tumor, develops in the germ cells, the cells that produce sperm cells. About 90 percent of testicular tumors are germ cell tumors. Stromal cell tumors are much less common; they are cancers that start in the hormone-producing cells in the testicles. There are several different subtypes of germ cell and stromal cell tumors. A third type of testicular tumor, called a secondary testicular tumor, is a tumor that results from cancer that has started elsewhere in the body. Many of these tumors begin as lymphoma, particularly in men over the age of 50.

Risk Factors

The American Cancer Society predicts that about 7,200 men in the United States will be diagnosed with testicular cancer in 2001. The disease occurs most commonly in men who are between 15 and 35 years old and is much more common among white American men than among African American or Asian American men.

Men who have an undescended testicle (a testicle that has never moved down into the scrotum) are at higher risk of developing cancer of the testicle than other men whose testicles have moved down into the scrotum. This is true even if surgery has been done to place the testicle in the appropriate place in the scrotum.

Other risk factors for testicular cancer include the following:

- + A history of cancer in the other testicle
- + A family history of the disease
- + Carcinoma in situ (this precancerous condition usually results in cancer)
- + HIV infection



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Testicular Cancer—

(Continued from Page 12)

Surgery

Surgery is a common treatment for most stages of cancer of the testicle. A doctor may take out the cancer by removing one or both testicles through an incision (cut) in the groin. This is called a radical inguinal orchiectomy. Some of the lymph nodes in the abdomen may also be removed (lymph node dissection).

Side effects of surgery: The side effects of surgery depend on the location of the tumor and the type of operation, among other factors. Although patients are often uncomfortable during the first few days after surgery, this pain can usually be controlled with medicine. The recovery period after an operation varies from patient to patient.

Radiation Therapy

Radiation therapy uses x-rays or other high-energy rays to kill cancer cells and shrink tumors. Radiation therapy for testicular cancer usually comes from a machine outside the body (external-beam radiation).

Side effects of radiation therapy: The

most common side effects of radiation therapy are tiredness, skin reactions in the treated areas (such as a rash or redness) and loss of appetite. Radiation therapy may also cause a decrease in the number of white blood cells that help protect the body against infection. Most of these side effects can be treated or controlled and in most cases they are not permanent.

Chemotherapy

Chemotherapy uses drugs to kill cancer cells. Chemotherapy may be taken by pill, or it may be put into the body by a needle in a vein. Chemotherapy is called a systemic treatment because the drugs enter the bloodstream, travels through the body, and can kill cancer cells outside the testicle.

Side Effects of Chemotherapy

Chemotherapy drugs generally fight rapidly dividing cells in the body. Cells that divide rapidly include both the targeted cancer cells and healthy cells in the blood, digestive tract and hair follicles. Depending on which anticancer drugs a patient receives, he or she may experience symptoms when healthy cells are damaged along with the cancer cells. If healthy

blood cells are destroyed by chemotherapy, the patient may be more susceptible to infections, bruising or bleeding and fatigue. When cells in the hair roots or digestive tract are affected by anticancer drugs, the patient may have hair loss, nausea, vomiting or mouth sores. Not all chemotherapy patients develop all of these side effects, and the symptoms usually go away during the recovery period or after the treatments are done. Doctors can prescribe medicines and other treatments to control most of the symptoms.

Bone Marrow Transplantation

Bone marrow transplantation is a newer type of treatment for testicular cancer. In autologous bone marrow transplants, bone marrow is taken from the patient and treated with drugs to kill any cancer cells. The marrow is then frozen and the patient is given high-dose chemotherapy with or without radiation therapy to destroy all of the remaining marrow. The marrow that was taken out is then thawed and given back to the patient through a needle in a vein to replace the marrow that was destroyed.

(Editor's Note: This information was provided by the UM Greenebaum Cancer Center.)

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Pinehurst Bound

Day-by-Day at the BASF People Versus the Pros Tournament

By Jeff Schaefer, Assistant Superintendent, North Oaks Golf Club

Last spring, I won the opportunity to play in the People versus the Pros Tournament at Pinehurst Golf Club, courtesy of BASF Turf and Ornamental Products. Without their support I would never have had the trip of a lifetime that I experienced. All during the event I was treated as a king and am very thankful to BASF for the chance to live a dream.

Tuesday, August 3rd: We arrived in North Carolina at 5:30 p.m. Picked up our suitcases and took the shuttle to Hertz Rental Agency, where we found out that we would be driving a brand new Ford Mustang with about 2,500 miles. Arrival time at Pinehurst was 7:30 p.m. After checking in and having dinner at Hackers Sports Bar we walked around the Pinehurst complex to get familiar with the surroundings.

Wednesday, August 4th: My first practice round was on Pinehurst #3 where the tournament would be played on Friday and Sunday.

It is a short course about 5,500 yards, but very tight, with a slope of 125. It was a few holes before I figured out how to hit out of Bermuda grass. What would be considered the first cut was very easy to have a buried lie. The greens were rolling about eight feet on the stimp but I still finished up with an 84. While I was playing golf Jessica figured out where the Spa was



and thoroughly enjoyed her day.

Jessica and I then finished off the evening at a cocktail reception courtesy of BASF and were introduced to everybody from BASF along with the other superintendents who were playing in the tournament. BASF also announced that the two highest placing superintendents would be playing each other on Pinehurst #2 before the final match on Monday. The winner would be getting \$10,000 along with \$10,000 in chemicals while the runner up

would get \$5,000 along with \$5,000 in chemicals. I was thrilled, the winner could be me!

Thursday, August 5th: I played my other practice round on Pinehurst #5 where the tournament was to be played on Saturday. This course is a lot longer but a quite a bit more open. I played about the best I can and ended up with a 79. The weather was sunny and the temperatures were in the middle 90s with very high humidity. After golfing

Jessica and I did some shopping in town, which reminded me of downtown Stillwater complete with all the little shops. We then finished off the evening with a big dinner with all of the 240 competitors. At that time all the rules were laid down for the three-day tournament.

Friday, August 6th: The first day of the tournament. My tee time was 10:48 a.m. so I went to the range around 9:00 a.m. to practice. It was there that I met the two people I would be playing during Friday and Saturday rounds. Dan was from Cleveland and bought a spot in the tournament on E-bay. John was from New York and he got a spot from ESPN. They were a couple of great guys.

Teeing up on the first hole I was so nervous all I could think about was just hit the ball. With around 300 people



Jeff Schaefer tees off at Pinehurst.

(Continued on Page 19)

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Stillwater Team Wins Stodola Scramble at Somerset

The Stillwater Country Club team of Marlin Murphy, Justin Funk, Todd Samarzia and Adam Larson shot 56 and won a score-card playoff against the team from Hydro Logic, Enger Park and Ridgeview CC in the 2004 Harold Stodola Research Scramble on August 16.

Settling for second place were Ted Schirck and Todd Folie, from Hydro Logic; Jud Crist, Enger Park, and Wes Salo from Ridgeview CC. Finishing third at 57 were Dick Kolter, Mike Gostomski, Brian Paulson and Dennis Cleveland from Westfield Country Club.

Somerset's host Superintendent James Bade and his staff had the course in wonderful condition. Every ten or so years the MGCSA has gone to Somerset and had an event. The interest in playing at this club was phenomenal. We had 38 teams compete and had to turn down seven full teams and six individuals. Somerset's ghost, Al, cleared the morning skies and brought us a great day of golf.

Jeff Meyer, Koronis Hills Golf Club, won both long drive events. The closest to the pin events were won by Scott Weltzin, Pheasant Acres GC; Walt Braunig, Thompson Oaks GC; Bill Gullick, Bellwood Oaks GC, and Tom Meier, Le Sueur CC.

Two par 4 eagles highlighted the afternoon. Tom Kasner and Mic Saatzer, from Albany Golf Club teamed with the Wapicada duo of Mike Kasner and Scot Milstroh to eagle No. 14.

Tom Fuller, Jay Monson and Jeff Churchill, from Davis Sun Turf, paired with Tim Berquam, Bergerson Caswell, eagled the 6th hole. Another eagle happened on the par 5 9th hole. Jim Johnson, Rich Spring GC; Tom Wodash, Eagle Creek GC; Tom McCann, Turf Supply Company, and Rob St. Sauver, Legends Club scrambled their way to a three.

As always, a special thanks go out to all sponsors of our MGCSA monthly meetings.



Winners at Somerset

Scrambling to a winning 56 were, from left to right, Todd Samarzia, Justin Funk, Adam Larson and Marlin Murphy.



Long Drive Champ

Jeff Meyer, Koronis Hills, right, receives some golf balls for hitting the two longest drives of the day from MGCSA President Robert Panuska at the Harold Stodola Research Scramble reception after golf.

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**See Stodola Scramble
Results on Page 38**

Membership Report

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Kurt Krenke
Sommerby Golf Club
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Class C - GCSAA

Rachel Kuske
Bristol Ridge Golf Course
Somerset, Wis.
715-247-5778

Class C - GCSAA (pending)

Andy Olson
Sommerby Golf Club
Byron, Minn.
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Class C - GCSAA (pending)

Julie Siegfried
Stoneridge Golf Club
Stillwater, Minn.
651-998-1227

Class C

Adam Sundeen
Woodhill Country Club
Wayzata, Minn.
952-473-5811

Class C - GCSAA

Troy Tschida
Rolling Green Country Club
Hamel, Minn.
763-478-2179

Class C - GCSAA

Grant Blumreich
Spring Hill Golf Club
Wayzata, Minn.
952-476-4875

Class D - GCSAA

Kyle Remitz
Forest Hills Golf Course
Forest Lake, Minn.
651-464-3097

Class D

Aaron Johnsen
Somerset Country Club
St. Paul, Minn.
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Student - GCSAA

Nathan Peters
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St. Louis Park, Minn.
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Kyle Lee Stirn
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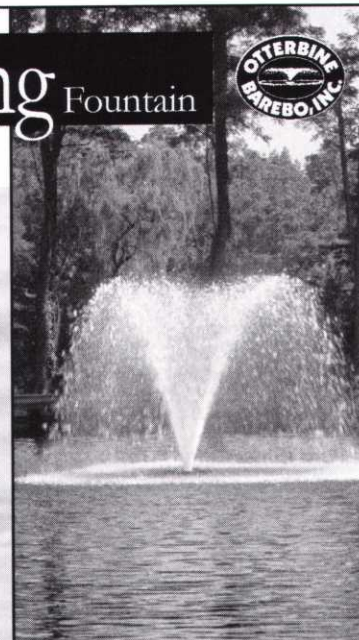
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Pinehurst Bound—

(Continued from Page 15)

watching I drove it into the rough. Coming up to the first green to putt, I watched Dan roll his putt about ten feet by when he was only around 5 feet so they really had the greens rolling fast. I'd say 11 feet on the stimp. I finished up with a 91 with a 9 on a par three. Pretty disappointing.

Even to this day I can't figure out how you can get a 9 on a par three. After golf Jessica and I went to the cocktail reception to see the scoreboard and all I have to say is there were some sandbaggers in the tournament. The lead score was 67 with a 13 handicap for a net of 54. COME ON!! A delightful dinner was hosted by BASF for the participating superintendents. They served chicken and steak that was very good.

Saturday, August 7th: The second day of the tournament was played on Pinehurst #5. We started at 8:20 a.m. and played the longest round of my life. Finished up at 3:30 p.m. in the afternoon. Played better though and shot an 87. After the second day I was in the middle of the pack. Jessica relaxed at the pool and met some of the wives and girl friends so she had made a few of friends there. Jessica and I went to dinner at the Carolina that evening and the food was excellent.



John Daly tees off at the BASF tourney.

Sunday, August 8th: This is the last day of competition. I started at 9:05 a.m. so for sure was not going to win. I met two new guys. Tom was from Florida and again bought his spot on E-bay and Richard was from Texas. He bought his spot on E-bay as well. We were all very relaxed with no pressure. Jessica decided to walk along for the first time. I played my best of all three of my rounds and shot an 84 with three triple bogeys.

My round captured a trophy for low net for the day. The winner of the tournament was a 17 handicap and finished -25 net. RIGHT! I ended up 28th with -2 net and received a picture of Payne Stewart when he made the putt to win the Open in 1991. In hindsight I should have had my lucky charm Jessica walk all three rounds with me!

The final dinner gala was prime rib that was very good. John Daly was there, and I had a chance to talk to him. He asked about North Oaks and seemed to take a great interest in me personally and about the duties of an assistant at North Oaks. Gary McCord arrived late and was just introduced.

Monday, August 9th: Jessica and I went down to watch the final match. John Daly teed it up against the winner in my age bracket and Gary McCord took on the winner over 50. Both Daly and McCord lost their matches.

Later in the day Jessica did a lot more shopping and I golfed on Pinehurst #4 with the BASF Superintendents group. Although I didn't finish in the lead pack I still had a great time. The greens are not as tough as #2 but tight fairways made up for the differences.

Tuesday, August 10th: I had the chance to play #2, shot 92 and was happy. The greens are impossibly quick and undulated. We left at 5:00 p.m. and came home to 60 degrees. Jessica and I were treated like royalty the whole trip. It was an incredible experience and BASF did an excellent job of hosting the entire tournament. Hopefully next year I will have the opportunity to be a repeat player. Thank you BASF for sponsoring the event through the MGCSA.

"In hindsight I should have had my lucky charm, Jessica, walk all three rounds with me!"

The Old Golf Ball

A golfer, now into his golden years, had a lifelong ambition to play a hole in Pebble Beach, Calif., exactly the way the professionals do.

The pro's drive the ball over the ocean onto a green that is on a spit of land that juts out into the Pacific. It was something he had tried hundreds of times without success. His ball always fell short into the ocean.

Because of this, he never used a new ball on this particular hole. He always picked out one that had a cut or a nick.

Recently he went to Pebble Beach to try again. When he came to the fateful hole, he teed up an old, cut ball and said a silent prayer.

However, before he hit it, a powerful voice from above said, "WAIT ... REPLACE THAT OLD BALL WITH A BRAND-NEW BALL."

He complied, with some slight misgiving, despite the fact that the same force seemed to be implying that he was going to finally achieve his lifelong ambition.

As he stepped up to the tee once more, the voice came down again, "WAIT ... STEP BACK ... TAKE A PRACTICE SWING."

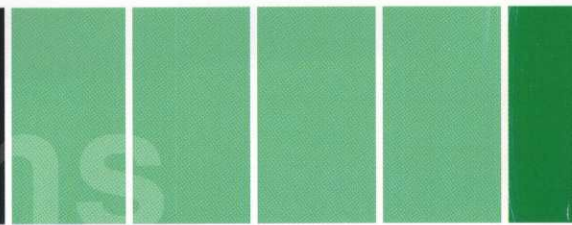
So he stepped back and took a practice swing.

The voice boomed out again, "TAKE ANOTHER PRACTICE SWING."

He did. Silence followed.

Then the voice spoke out again. "PUT BACK THE OLD BALL!"

—Submitted by
Jack Kolb



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