



CHICAGOLAND ASSOCIATION OF GOLF COURSE SUPERINTENDENTS

October 2007

Verdure Newsletter

Dan Dinelli, CGCS
Dan Charlton
Jon Jennings, CGCS
Dan Marco, CGCS
Brian Bossert, CGCS
Tommy Witt, CGCS
Rick Bowden

President
Vice President Forum
Secretary / Verdure
Director / Treasurer
Director / Education
Director / Arrangements
President Emeritus

Upcoming Events

Chicagoland Meetings:

November 14 – Naperville Country Club, Annual Forum
December – Holiday Dinner
January – Shop Tour
February – No scheduled meeting, (GCSAA Golf Industry Show)
March – Annual Meeting

Host – Tim Anderson, CGCS

The CAGCS marquis event is quickly approaching. Be sure to sign up for this valuable as well as educational seminar.

Chicagoland Association of Golf Course Superintendents 23rd Annual Forum

“HELP WANTED”

Challenges faced in today’s labor market

Naperville Country Club
25W570 Chicago Ave.
Naperville, IL 60540
(630)355-9807
Host: Tim Anderson
November 14, 2007

www.mapquest.com/maps/map.adp?searchtype=address&country=US&addtohistory=&searchtab=home&formtype=address&popflag=0&latitude=&longitude=&name=&phone=&level=&cat=&address=25w570+Chicago+Ave.&city=Naperville&state=IL&zipcode=60540

RSVP to: Tim Anderson 630-355-9807 or email to tjanderso@aol.com by November 13th

CAGCS Vice President Dan Charlton has put together a fantastic line up of speakers. Labor is a hot topic. There is more competition in the service sector than ever before. To compound the difficulty of finding good people, there is a potential bill that would hold employers accountable for bad Social Security numbers they receive from employees.

Dan has assembled experts in the area of labor. Be sure to attend and bring your Assistants, Club Manager and Green Chairman as well. There are pending GCSAA CEU's which will be issued at the end of the seminar.

CAGCS Forum Agenda

- 8:00 – 8:30 **Registration and Continental Breakfast**
8:30 – 9:00 **Opening Remarks and Introductions**
9:00 – 9:45 **Forms, Forms and more Forms – Documenting employee issues to protect you and the company** Mr. Bob Cerone, President, CEO, EmPower HR
- 9:45 – 10:30 **Immigration Reform Act – A legal labor force**
 Mr. John Powers, Attorney; labor and employment law, Partner, Seyfarth and Shaw, LLP
- 10:30 – 10:45 **Break**
- 10:45 – 11:30 **The Value of a Contract – How to protect all parties involved**
 Mr. Tommy Witt, CGCS, Northmoor Country Club
- 11:30 – 12:30 **Lunch**
12:30 – 3:00 **Maximizing the Potential of Your Staff – How to manage and retain your employees** Mr. Michael Muetzel, President MX Marketing, LLC
- 3:00 – 3:30 **Round Table Questions and Discussion**

Directions:

From the East: I-290 west (Eisenhower Expressway W.), Keep left to take I-88 west (Ronald Regan Memorial Tollway) for 7.5 miles, Merge onto I-355 S (North-South Tollway) toward Joliet, Take Maple Ave. exit, merge onto CR-17 W toward Lisle / Naperville 3.6 miles, end at 25W570 Chicago Ave. Club entrance will be on your right.

September CAGCS Meeting – Lake Shore Country Club

September 27, 2007

Host - Jeff Frentz, CGCS

The day of September 27 was near perfect. The sun was bright, the air was clear and warmth only associated with late summer was in the air. The evening was equally as nice with clear skies and a drastic cooling that we as superintendent's dream of all summer long.

Jeff Frentz, CGCS and the entire staff of Lakeshore Country Club treated us to a wonderful evening with a terrific venue and hospitality normally reserved for dignitaries.



*In the background, **new** CAGCS member Al Fierst offers Past President Rick Bowden some advice. Posing for the photo are Kurt Galisdorfer and Bryan Widmer*



Our host for the evening, Jeff Frentz, CGCS pictured in the center of the table and the rest of the Lakeshore staff provided a great venue and meal for our September meeting.



I was not listening but if you had to guess, it appears that Bob O'Link Assistant Superintendent Todd Deitz is giving his boss a piece of his mind

**2007 Founders Cup
Bryn Mawr Country Club
Host, Brian Bossert, CGCS**

The 2007 Founders Cup was contested at the beautiful Bryn Mawr Country Club in Lincolnwood. The day was perfect as was the golf course. Brian Bossert, CGCS and his staff provided a challenging and perfectly maintained golf course for the event. Brian's staff diligently blew leaves and manicured the course readying it for the premier CAGCS event.

2007 Founders Cup Championship Top Scores:

1. **Brian Bossert – 73 gross, less 4 handicap = 69 net**
2. **Joel Purpur – 81 gross, less 11 handicap = 70 net**
3. **Dan Charlton – 87 gross, less 15 handicap = 72 net**



Our photographer for the day was so focused on his game that the only action shots from the Founders Cup were of the food line. The Mexican cuisine was top notch and available in abundance following the event. Muy Bien!!



2007 Founders Cup Champion, CAGCS Board Member and Host Superintendent Brian Bossert, CGCS (pictured right) accepts a watch and congratulatory handshake from Immediate Past President, Rick Bowden. The Founders Cup Trophy was unavailable for presentation at the conclusion of the event, (see story below).

Traffic Backup Prevents Defending Champ a Chance to Retain the Cup

Our 2006 Founders Cup Champion and former CAGCS Past President Chuck Anfield, CGCS was unable to compete in order to defend the Founders Cup Trophy. A devastating story unfolded the morning of October 15.

Anyone that knows Chuck is well aware of the fierce competitor that lies within the otherwise soft-spoken man. Chuck is a very deliberate, but good golfer with a single digit index. Chuck had been practicing in preparation for the event and his game was peaking for the Championship. With great pride, Chuck had polished the Founder's Cup trophy to a brilliant shine in case he should have to relinquish it to a competitor. To quote Chuck, *"It was all buffed out; you could drink champagne from it"*.

Chuck had a bit of a drive that morning and allowed plenty of time for the trek from Channahon to Bryn Mawr Country Club in Lincolnwood. Merging onto I-55 heading north, Chuck glanced at the shiny trophy next to him in the front seat and was drifting off with thoughts of being the first back to back winner of the Founders Cup. Imagine seeing your name two times in a row!!

Chuck's dream suddenly changed as traffic drew to an immediate halt in all lanes. Chuck checked the time. There was still enough of a buffer to get there if the traffic started to move. As he got out of his vehicle with the other motorists to look around, word got through that a tandem FedEx trailer truck had become entangled with a number of cars up ahead. All lanes were closed for the foreseeable future.

In a panic, Chuck called Immediate Past President Rick Bowden to inform him of his predicament. There was still a little time before the tournament was slated to start, but time was working against Anfield. After a grueling 3 hours of not moving, the traffic finally began to flow again. By this time, it was too late to even make the journey north. The others were already enjoying the finely manicured turf at Bryn Mawr. Chuck turned his vehicle around and headed home in dismay.

The Founders Cup Trophy will be presented to our 2007 Champion Brian Bossert at the Forum November 14. Congratulations Brian and better luck next year Chuck.



Chuck Anfield, (left) in happier times, 2006 Founders Cup Champion

Frost

We have been very fortunate this fall in regard to frost. This is the warmest fall on record since 1971 with 40 days officially recorded at 70 degrees or more. However, as we experienced this past weekend, frost delays are going to become more numerous.

Golfers hate frost delays and understandably so. How many times have we all heard “*I walk on my lawn at home and it is fine*”? Golfers like the rest of us make plans for the weekend that involve more than golf. I know if I am planning something indulgent activity such as golf in the morning, I promise my family that I will play early and be home in time for lunch to spend the rest of the day with them. Upon learning that there is a frost delay that will postpone starting times by as much as 2 hours; you can only imagine the frustration that may develop.

To help players understand why frost occurs and the damage that can result from walking on frozen turf, proper communication is essential. Where you aware that there are actually two types of frost that form on cold mornings?

Short days and low sun angles enhance the dreariness of November skies frequently flushed with stratus clouds from dusk to dawn. But at times, November mornings dawn with a quiet, spectacularly brilliant beauty. These are the mornings touched by the brush of Jack Frost. *Frost* has several related meanings. To farmers and gardeners, *frost* means subfreezing temperatures that halt or destroy plant functions. A *frosty day* is thus any day when temperatures are subfreezing, and *degrees of frost* is a term used to refer to the number of temperature units below 0°C or 32°F over the period.

The aspect of frost I will discuss here, however, refers to ice crystals which appear on solid surfaces in the absence of precipitation. There are two forms of such frost: *rime* and *hoar*. *Rime frost* occurs when the rate of formation, usually under conditions of high atmospheric water content (vapor and/or liquid) and at least moderate wind speeds, is rapid and adds a dull, matte finish to the surface on which it adheres. Rime formation is most common during cold fogs when water droplets come in contact with subfreezing surfaces. It may also occur when moisture-laden clouds are forced over cold mountain slopes, growing toward the wind direction prevailing at the time of formation. In some cases, rime accumulations can reach thicknesses of a yard or more.

Hoar frost, on the other hand, forms through the slow deposition of water vapor directly on a surface as ice. This is what we contend with most frequently on turf. It forms best when winds are light, which is often the situation during clear, cold nights. By accumulating slowly, hoar frost forms delicate, interlocking crystals that grow outward from the surface with a feather, fern, or flower pattern. Hoar frost appears as definite, delicate crystalline structures of elements growing on *seed* elements in steps or layers. Hoar frost's white color is caused by small air bubbles trapped in the ice crystal that reduces its transparency. The smooth faces of the hoar crystals cause them to glitter in the sunlight, particularly at the low, early-morning sun angles. Frost crystals are usually small, but under the proper conditions if left undisturbed, frost ferns and frost flowers may grow quite large, particularly in locations well sheltered from wind and sun. *Hoar frost* is the most common frost for those dwelling in non-mountainous areas. When we speak of frost on the pumpkin, we are usually referring to *hoar frost* rather than *rime frost*.

Frost occurs on clear cold nights when turfgrass plants reradiate heat (exothermic reaction). As the plant loses heat to the atmosphere the plant leaf cools. If the plant temperature is cooler than the air temperature then moisture from the atmosphere will condense on the leaf. If the leaf temperature drops below freezing then the water freezes and frost forms. This will occur even if the air temperatures are slightly above freezing. At this time of the year it is not uncommon to have frost form even if the air temperature is in the mid to high 30's.

Frost does not form as readily on cloudy nights because the clouds reflect, or absorb and then reradiate the energy back towards the turf. Thus, the plants receive heat from this re-radiation. Frost also does not form as readily under conditions where a breeze is present. Through convection the mixing air closest to the plant and the atmosphere buffers the leaf temperature drop (also promotes evaporation of the water droplets from the leaf). Areas with little slope have a greater potential for frost than sloping areas (air moves downward resulting in a mixing).

Frost will normally form early in the morning before sunrise. This makes sense because if the plants have been reradiating energy throughout the night, the leaf temperature should be the coolest prior to daybreak. Actually frost may continue to form briefly even at daybreak due to the low angles of light coming from the sun may not directly hit the leaf.

Frost itself does not cause damage, but injury does occur when traffic occurs on frosted areas. Turf damage is generally superficial. This is not to say that traffic should be allowed on frosted turf. If traffic occurs, whether it is foot or mechanical, damage caused by crushing the leaf blade will occur. Initially the symptoms will appear purplish to black in color (almost like an excessive Iron application). The damaged turf will then progress to a straw color. If no damage occurs to the crown, recovery will occur from the generation of new leaves.

Daylight Saving Time

If you were like me last week, you looked at calendars that indicated the end of Daylight Saving Time Saturday October 27. However, there was a change this year making it occur one week later than in the past. The reason for this is on August 8, 2005, President George W. Bush signed the *Energy Policy Act of 2005*. This Act changed the time change dates for Daylight Saving Time in the U.S. Beginning in 2007, DST will begin on the second Sunday in March and end the first Sunday in November. The Secretary of Energy will report the impact of this change to Congress. Congress retains the right to resume the 2005 Daylight Saving Time schedule once the Department of Energy study is complete.

The official spelling is Daylight Saving Time, **not** Daylight Saving**S** Time.

Saving is used here as a verbal adjective (a participle). It modifies *time* and tells us more about its nature; namely, that it is characterized by the activity of saving daylight. It is a *saving daylight* kind of time. Because of this, it would be more accurate to refer to DST as daylight-saving time. Similar examples would be *a mind-expanding book* or *a man-eating tiger*. *Saving* is used in the same way as *saving a ball game*, rather than as a *savings account*.

Nevertheless, many people feel the word *savings* (with an 's') flows more mellifluously off the tongue. *Daylight Savings Time* is also in common usage, and can be found in dictionaries.

Adding to the confusion is that the phrase *Daylight Saving Time* is inaccurate, since no daylight is actually saved. *Daylight Shifting Time* would be better, but it is not as politically desirable.

In the U.S., clocks change at 2:00 a.m. local time. In spring, clocks spring forward from 1:59 a.m. to 3:00 a.m.; in fall, clocks fall back from 1:59 a.m. to 1:00 a.m. In the EU, clocks change at 1:00 a.m. Universal Time. In spring, clocks spring forward from 12:59 a.m. to 2:00 a.m.; in fall, clocks fall back from 1:59 a.m. to 1:00 a.m.

In the U.S., restaurants and bars have various closing policies. In many states, liquor cannot be served after 2:00 a.m. But at 2:00 a.m. in the fall, the time switches back one hour. So, can they serve alcohol for that additional hour in October? The official answer is that the bars do not stop serving liquor at 2:00 a.m., but actually at 1:59 a.m. So, they have already stopped serving when the time changes from Daylight Saving Time into Standard Time. In practice, however, many establishments stay open an extra hour in the fall.

In the U.S., 2:00 a.m. was originally chosen as the changeover time because it was practical and minimized disruption. Most people were at home and this was the time when the fewest trains were running. It is late enough to minimally affect bars and restaurants, and it prevents the day from switching to yesterday, which would be confusing. It is early enough that the entire continental U.S. switches by daybreak, and the changeover occurs before most early shift workers and early churchgoers are affected.

Host a CAGCS Meeting

There are only a few more opportunities to offer your Club as a site for a CAGCS meeting this season. We are in the process of lining up locations for 2008. We have been fortunate to be provided with some fantastic venues to hold our meetings the last couple of years. It does not take a lot of effort to host a meeting and is very rewarding. Please consider hosting a monthly meeting at your facility. The meetings consist of cocktails, dinner and valuable roundtable discussions. If you are interested in hosting a meeting or would like to obtain further information, please contact Tommy Witt, CGCS either by telephone, (847) 926-5540 or via email tommywitt@hotmail.com .

Web Site

The Chicagoland Association of Golf Course Superintendents has a web site. Launched March 14, 2006, the web site is in its preliminary stage of introduction and growth. You will be able to check upcoming monthly meeting venues and see all the new information for the Association. Please visit www.cagcs.org. If you would like to add something to the web site or have a suggestion, please email Jon Jennings chicagogolfclub@aol.com The web site was created to assist members obtain useful information.

e-Verdure

If you would like to contribute to the Verdure or have some information you feel others would gain benefit, please contact Jon Jennings, chicagogolfclub@aol.com .The Verdure is another great way to disseminate information to our membership. By sending it electronically, the information is very current. The deadline for submitting information for the upcoming issue is the second Monday of each month.

Chicagoland Association of Golf Course Superintendents Shirts

The new edition CAGCS golf shirts are in and available now. Be sure to pick up at least one of these handsome short-sleeved shirts pictured below. The CAGCS logo is embroidered on the left chest. The price of these good-looking shirts is \$45.00. You have the option of being billed for the shirt(s) or paying upon receipt. They are available in red, black, blue, yellow and white. You may obtain one at a monthly meeting or contact Dan Charlton. These high quality shirts by Peter Miller as pictured below are available in all sizes and an array of colors. Stock up for your fall and winter golf trip!!



