

SPRING 2011
2011 RECEPTION GIS—SPOTLIGHT ON TEXAS CUP



Lone Star Links



Official Publication of the Lone Star
Golf Course Superintendents
Association

PRSRT STD
US POSTAGE
PAID
PERMIT NO. 88
LONGVIEW, TX

Lone Star GCSA
2601 Green Oak Drive
Carrollton, TX 75010

Highlights from the Lone Star Reception



Lone Star GCSA 2011 GIS Reception Sponsors

GOLD SPONSORS

C&M Golf and Grounds Equipment

SILVER SPONSORS

*Helena Chemical Company
Professional Turf Products, LP/Toro
Winfield Solutions*

RECEPTION SPONSORS

*Agrium Advanced Technologies
AmeriTurf
The Andersons
Aqua-Aid
Aquatrols
Austin Turf & Tractor
BASF
Bayer Environmental Science
Brandt Specialty Formulations
Brookside Equipment Sales, Inc.*

*BWT Companies, Inc.
Central Texas GCSA
Champion Turf Farms
Dow AgroSciences
DuPont Professional Products
The Hurt Company
John Deere Golf
King Ranch Turfgrass
North Texas GCSA*

*Rain Bird Golf
South Texas GCSA
Syngenta Professional Products
Texas Gulf Coast Supt. Assn.
Tri-Tex Grass
TRU-TURF-Golf Green
& Sports Turf Rollers
Weibring-Wolfard Golf Design
West Texas GCSA*



Terry Gill and beautiful women...how does he do that???



All lines lead to food!!

INSIDE THIS ISSUE:

**Photos of the Lone Star Reception at the GIS, Life-Saving Information,
Chapter Schedules, and Much More!**

| | |
|--|----|
| President's Message | 4 |
| The Golf Club at Star Ranch <i>Ricky Heine, CGCS</i> | 5 |
| Karen's Korner <i>Reprinted with permission from Through the Green, 2001</i> | 6 |
| My Journey with Skin Cancer <i>Stephen Best, GCS, Sky Creek Ranch Golf Club</i> | 8 |
| Around the State | 10 |

Mark Your Calendars!

Texas Cup
The Golf Club at Star Ranch, Hutto, TX

May 4, 2011

2011 Texas Trophy
Sky Creek Ranch, Keller, TX

September 25-26, 2011

On the Cover: The Golf Club at Star Ranch. Number #15 is a 170 yard, par 3 all carry if you are aiming at the flag.

Lone Star Links is the official publication of the Lone Star Golf Course Superintendents Association. Direct all new items, letters, corrections, or advertisements to:
Karen White, Executive Secretary, 2601 Green Oak Drive, Carrollton, TX 75010
972.307.8162—Phone; 972.662.1168—Fax; Email: lsgcsa@gmail.com

President's Message

Lone Star Members,

It is an honor to serve as your President in 2011. I have been involved with the Lone Star Board since 2004 and have always enjoyed being a part of this great organization. My heartfelt thanks to all those who have served in this capacity in the past, as well as those who have volunteered their time for Board service. I have garnered many friendships over the years with superintendents and affiliates from all over the state, and I look forward to 2011 being a great year for our organization as well as for the golf industry as a whole.

We have a few new faces on this Board this year. I would like to welcome Terry Gill and Johnny Walker as our new representatives joining Doug Browne for South Texas. Andy Morrisette is a new addition, and joins me with Dan Wegand to represent North Texas. Thanks to John Haun and Freddie Keith who have been serving with Kenny Dierschke as the West Texas representatives, and Jim Papa, Ken Gorzycki and Wayne Slaton to their continued service as Central Texas representatives.

Thanks to all of the attendees and sponsors of the Lone Star reception in Orlando this year. While I was unable to attend, I believe we had close to 200 in attendance! After the close quarters we experienced in San Diego the year before, kudos to Karen for hooking us up with a more adequately sized room and some great food.

I hope everyone is glad to finally see some warm weather! Of the 28 days in February, our course was closed and covered the first 12. We were also shut down and covered nine days in January. That's not a very good start to the year. Hopefully spring is right around the corner and we can all rebound quickly.

Approaching quickly is the 6th Annual Lone Star Texas Cup 2-Man Shamble. The inaugural event was held at Forest Creek Golf Club. This year we are a mere Trevor Ogden drive away at The Golf Club at Star Ranch in Hutto. The event will be a 1:00 PM shotgun on May 4th hosted by golf course Superintendent Travis Carlson and GM Ricky Heine. Star Ranch last hosted the LSGCSA in 2005 for the Texas Trophy. It's a great layout and will undoubtedly be in great condition and a really good time to catch up with all of our peers!

Speaking of the Texas Trophy, the annual cycle brings the event back to North Texas for 2011 (and I believe the last time we hosted was the last time we took the Chapter crown!). Sky Creek Ranch Golf Club and Superintendent Stephen Best will be the site and host. We tentatively have September 26-27 as the dates for the event. That's right, just two days this year. As a Board, we decided to give it a shot and see if a two-day event will enable more participation. While changing to a two-day event is big news, bigger news may be finding out which chapter Ed Martinez will be playing for. Stay tuned for more information and registration!

In closing, I would again like to thank all of those who have served this Association in the past as well as thank the current Board for allowing me the opportunity to serve as President. I sincerely hope 2011 gets off to a quick start and I look forward to seeing you at Star Ranch!

Charles R Mc Caskill

*Chuck McCaskill, CGCS
President, Lone Star GCSA*



SITE OF THE 2011 TEXAS CUP

HOST SUPERINTENDENT, TRAVIS CARLTON

GENERAL MANAGER, RICKY HEINE, CGCS

Over the past decade, Hutto has transformed from a sleepy, rural farm town to one of Austin's fastest growing suburbs.

A crowning jewel of this growing area is Star Ranch, a 1,000 acre master planned community built around The Golf Club Star Ranch, an award-winning 18-hole championship course.

Acclaimed by Golf Digest in 2008/2009 as one of the "Best Places to Play," The Golf Club at Star Ranch, designed by Bechtol & Russell Golf Design and Carter Morrish, of Jay Morrish & Associates, opened in 2001. The course follows the natural rolling contours of the land, using the central lake and prevailing wind to create an experience both formidable and fun.

Located on a scenic hilltop in Central Texas, where cattle once grazed on the Timmerman Ranch, your Hill Country golfing experience takes shape. The Golf Club at Star Ranch promises to both test and reward golfers of all skill levels. This daily fee course with stone clubhouse, restaurant and lounge combines the very best in architecture, topography, development and management to create a memorable golf experience.

Ricky Heine manages the course as the General Manager. Ricky has a long history of service to the golf course industry, serving as GCSAA's 71st president. A 28-year member of GCSAA, Heine graduated from Texas A&M, in College Station, with a bachelors degree in agronomy. A native of the Austin, Texas area, Heine is a member of the Central Texas GCSA and the Lone Star GCSA, and also a past president of

both groups. Additionally he is a member of the Texas Turfgrass Association.

"We are looking forward to hosting Lone Star GCSA and our local chapters again," says Ricky Heine.

The 2011 Texas Cup will take place on Wednesday, May 4, with registration at 11:00 AM, lunch at 12:00 Noon and 1:00 shotgun. The range opens at 7:00 am for those desiring some extra practice. Register quickly for this fun-filled event! See the enclosed brochure for more information.

Course Information: 512-252-4653

<http://www.starranchgolf.com>

2500 FM 685, Hutto, TX

Located directly on State Highway 130, one mile north of State Highway 45.



Karen's Korner

Editor's note: This article was published in the September/October 2001 issue of *Through the Green*, the publication of the Georgia Golf Course Superintendents Association. My father passed away in April of 2002. My goal with reprinting this article, along with the following article from Stephen Best, GCS at Sky Creek Ranch, is to help us all realize the blessings of our health. It's hard to find anyone who has not had a friend or family member affected by cancer in some form. Please take the time to take care of yourself. Your family, your friends, and your industry need you!

◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆
I am one of those rare individuals who had a "normal childhood" — almost a "Leave It to Beaver" type. My dad was a self-employed, hard-working painting contractor and my mom, with five kids to raise, stayed at home and attempted to keep her sanity and keep us out of trouble.

With seven mouths to feed, and three of them growing boys, money was very tight but we knew we were loved.

Mom and Dad sent their kids to college, if we so chose, with money they didn't have. They were amazing parents, and I will always admire, love and revere them.

Mom passed away from complications of Alzheimer's about four years ago—just before Mother's Day. Dad was amazing in how he cared for her and loved her until the very last minute. I remember the day they celebrated their 50th wedding anniversary in the nursing home. Dad brought her flowers and showered her with kisses, even though Mom was unable to respond. His devotion and dedication to her will always be an icon of strength to me.

As I write this in mid-July, my father lies in a hospital bed in North Carolina, diagnosed with colorectal cancer. Three short months ago he was the picture of health: a nearly 80-year-old man who looked like a trim, fit 60-year-old and worked like a 30-year-old. He mowed acres of yard, tilled his garden, worked on his car, re-roofed part of his house, enjoyed his children and grandchildren, loved eating out and running off to the beach with friends.

Shortly after his diagnosis he began chemotherapy and radiation. After just two chemotherapy treatments he was hospitalized with pneumonia and dehydration. Now he hardly has the energy or ability to talk on the phone.

Continued on next page

GCSAA Names Cloud as South Central Region Field Staff Representative

The Golf Course Superintendents Association of America (GCSAA) has selected Brian Cloud, chapter executive of the North Texas GCSA and owner of Cloud Golf Services, as the GCSAA field staff representative for the South Central region of the country (Texas, Oklahoma, Arkansas, New Mexico and Louisiana).

"Brian has been a tremendous asset for our members in North Texas for many years," said GCSAA President James R. Fitzroy, CGCS. "He is a natural fit for this position in the South Central region as we expand our field staff program."

To assist in the effort of serving members through chapters, GCSAA has continually added resources to facilitate an enhanced relationship between the association and its chapters, including the expansion of the GCSAA field staff program.

Cloud, who has a bachelor's degree in agronomy from Texas A&M University (1985), got his start as an assistant golf course superintendent at The Northwood Club in Dallas, Texas, in 1985. He served as golf course superintendent at several Fort Worth area courses before taking an executive director position with the North Texas Golf Course Superintendents Association and forming his own company around the same time. Cloud worked as a consultant for Arborcom Technologies from 2004-2009 as well.

Cloud was a GCSAA member all 18 years of his superintendent career and served on both the election and chapter relations committees for GCSAA. He held the GCSAA Certified Golf Course Superintendent designation for 15 years and performed as a certification attester for GCSAA. Cloud is also a past member of the board of directors for both the Texas Turfgrass Association and the North Texas GCSA, serving as chapter president in 1999.

VERDE-CAL[®] PRODUCTS

With  thCa Organic Acid Technology



800-394-1551
www.aquaaid.com
www.verde-cal.com

VERDE-CAL[®]
Products help
you navigate
toward balanced
soil nutrition.

thCa[™] is a trademark of AQUA-AID, Inc.

Cancers of the colon and rectum are among the most common cancers in the U.S. They occur in both men and women and are most often found among the people over the age of 50. We had never experienced the devastation of cancer in our family – neither generationally nor in our extended family – so the thought of Dad having cancer came as a huge shock.

Risk factors associated with colorectal cancer include age, diet, polyps, personal history, family history, and ulcerative colitis. My dad had been experiencing some pain off and on for some time and was treating himself for what he thought was hemorrhoids.

Common signs and symptoms of colorectal cancer include:

A change in bowel habits; diarrhea, constipation, or feeling that the bowel does not empty completely; blood (either bright or very dark) in the stool; stools that are narrower than usual; general abdominal discomfort (frequent gas pain, bloating, fullness, and/or cramps); weight loss with no known reason; constant tiredness; vomiting

My goal in penning this candid “Karen’s Korner” is not for sympathy. I was blessed with a wonderful father and

mother who were tremendous role models in their family, church and community. I know they suffered much on my behalf, but I hope as their daughter I made them proud.

As golf course superintendents and representatives in the turfgrass industry, the knowledge we share is very important and helps us do a better job. We learn from the successes and mistakes of others. In turn, I wanted to share this with you, the people who are some of my best friends, in the hopes that we are all wiser and more alert in the dangers that cancer may hold.

If you are over the age of 50, male or female, check with your doctor about planning an appropriate schedule for check-ups. Do not rely on your doctor to suggest them. I have learned this is a standard for some doctors, while for others it is not. A great source for cancer information on the web is www.cancer.gov. I strongly urge all of you to check it out.

Research may never defeat cancer, but it has led to many advances in its treatment. If we are wise and are able to detect cancer at the earliest onset, the survival rate can be increased dramatically.



My Journey With Skin Cancer

By Stephen Best, GCS
Sky Creek Ranch
skycreekturf@sbcglobal.net

Between tournaments, daily turf management, and long-term maintenance planning, you may find that the last thing on your mind is ... yourself. Before you think that this is another self-help lecture, take two minutes to read my story.

I am surviving Stage 4 melanoma - day by day and treatment by treatment. Unfortunately, our time in the outdoors, which is one of the wonderful perks of our profession, brings a higher risk of skin cancer for us than for our office-dwelling friends and neighbors. In fact, skin cancer is the leading type of cancer.

My Journey

Three years ago, I had a cancerous mole removed from my back. There was no cancer found in the immediate area or in my lymph nodes. I did see a dermatologist every six months. I was given the option to seek further treatment with an oncologist; however, I chose not to pursue annual

screenings for melanoma. I believed that I was clean so that was good with me.

It was a mistake and I should have made an appointment with an oncologist for semi-annual (every six months) screenings. Melanoma is very aggressive and is prone to re-appear. It only takes one cell to get away and travel in your system.

Would annual screenings have found the melanoma that later re-surfaced in my brain? Honestly, we'll never know. I do know that even the slightest chance of avoiding the tumor that bled into my brain on February 5, 2010 would have been worth all of the follow-up screenings in the world. I experienced stabbing pain in my head and woke up two weeks later at Zale Lipshey Hospital in Dallas to learn that a malignant tumor had erupted in my brain.

Follow-up tests indicated that the cancer had metastasized to four lesions on my left lung, one lesion on my adrenal gland, and one lesion on my liver. Since the excruciatingly painful eruption of the brain lesion, I have had 10 treatments of full brain radiation, two gamma knife radiation surgeries, and six cycles of chemotherapy (note: one cycle is a four-day treatment of three different chemos each day).

Continued on next page

"Gives You the Consistent, Smooth, Healthy Greens Golfers Demand on Your Texas Golf Course"



Tru-Turf's patented roller technology gives you a healthy, smooth, true, consistent ball speed on every green. STRI proven.

In fact, the **Tru-Turf rollers are the only greens roller that roll a contoured surface properly** because of their patented offset three roller configuration fitted in each smoothing head that float, allowing them to follow the most difficult contoured greens surface without creasing.

Plus, it's proven in University studies (by Dr. Thom Nikolai, Turfgrass Academic Specialist, Michigan State University) to **reduce greens maintenance costs in 3 ways:**

- Reduces labor costs with a roll/mow program that lets you cut your mowing times in half...
- Reduces the need for pesticides because rolling reduces the spread of dollar spot and other turf disease.
- Slashes your water costs because rolling has now been proven to hold water in the ground longer without damaging the roots.

For the full details call your local Tru-Turf dealer and **book a FREE demonstration today.**

TRU-TURF

www.truturf.com

East Texas
John Freeman
Brookside Equipment Sales, Inc.
Phone: 713.943.7100

West Texas
Harry Jukes
Austin Turf & Tractor
Phone: 800.528.4290

West Texas
Clay McCracken
Austin Turf & Tractor
Phone: 800.648.6757

Unique Solutions For Every Need!



**Weed
Control for Southern
Grasses**



**Cuts Through
Poa Fast**



**Grassy &
Broadleaf Weed
Control**

Your Source For Quality Herbicides!

For your local Gordon's® Distributor
visit: pbigordon.com or call
Ernie Francois @ 512.507.0699

G pbi/gordon
corporation
An Employee-Owned Company

ALWAYS READ & FOLLOW LABEL DIRECTIONS 01343

My Inspiration

You may be wondering whether I had any symptoms to alert me that something so sinister was lurking in my body. I don't mind telling you that I was in the best physical shape of my life until that day last February. I was running 30 miles every week and had even completed the 2008 Austin Marathon in 4 hrs. 42 minutes. As a matter of fact, I have drawn a lot of strength from that accomplishment and keep my medal with me during my treatments as a reminder of the inner fortitude I'll need to overcome a challenge like this one.

I have had the good fortune to work for the owner of Sky Creek Ranch in Keller, Texas, for 13 years now. He and the Sky Creek Ranch maintenance team have risen to the challenge of my limitations – filling in the gaps and developing in expanded roles more quickly and deeply than I could have imagined.

Ultimately, however, my faith has been the difference between despair and hopefulness. Prior to the rupture of the tumor in my brain, God had inspired my wife, Cheryle, and I to join a new congregation. The congregation of Northwood Church in Keller has supported our family through the trials associated with diagnosis, treatment, and my slow and unsteady recovery. I am inspired daily to share my

faith with folks facing their own struggles and embrace the blessings of others in return.

My Future

While my original prognosis looked bleak, we have found hope at MD Anderson Cancer Center in Houston. As of this writing, the chemo and radiation are working on the lesions in my brain, lung, and liver. I work, jog, and stay as active as I can with my two children, Harrison (10) and Addyson (7). I have experienced setbacks, but my faith and my family do not let me face them alone.

This article is one of my first steps to advocating for increased awareness of skin cancer and the proper steps to preventing it in high-risk groups, such as the Texas Turfgrass Association, local superintendent associations, and through the GCSAA. Someday, I hope to look back at this experience with the same sense of accomplishment as I felt when I finished that 26.2-mile marathon in Austin.

Symptoms of Skin Cancer

Symptoms of skin cancer vary from person to person and may include a change on the skin, such as a new spot or

Continued on page 11

Around the State

North Texas GCSA Schedule

March 21—Bully Cup, West vs. East
Great Southwest Golf Club
April 19—Education and Golf Meeting
Buffalo Creek Golf Club
May 16—Chapter Fishing Tournament
The Links at Lands End
June 20—Chapter Championship
Timarron Country Club

Contact: *Brian Cloud, CGCS*
North Texas Chapter Executive
(817) 377-4552
www.ntgcsa.org

South Texas GCSA Schedule

March 8—Scholarship Tournament
High Meadow Ranch Golf Club
April 4—1st Round-Chapter Championship
Willow Creek Country Club
May 9—2nd Round-Chapter Championship
Quail Valley Golf Course
June TBA—Golf Tournament
Sweetwater Country Club

Contact: *Marian Takushi*
South Texas Executive Director
(281) 494-0094
www.stgcsa.org

Central Texas GCSA Schedule

March 22—Turf Show
Olympia Hills Golf Club
April 18—Meeting and Education
Comanche Trace
June 13—Member/Member/Pro/Affiliate
UT Golf Club
August 1—CTGCSA Championship
Great Hills Country Club

Contact: *Monica Brown*
Central Texas Executive Director
(512) 914-0194
www.ctgcsa.org

West Texas GCSA Schedule

March 7—1st General Meeting
Tangle Oaks Golf Club
October 24-26—25th Annual Trade Show and Conference, Odessa. MGM Grande FunDome

Contact: *Daysha Cheyne*
West Texas Executive Director
(432) 524-2003
www.wtgcsa.org

Texas Gulf Coast SA Schedule

March 1—Meeting, McAllen Country Club. Round 2
Player of the Year.
May 24—Northshore Country Club
August 9—Victoria Country Club
Sept. or Oct TBA—Vendors Day Tournament

Contact: *Darlene Curlee*
Texas Gulf Coast Executive Secretary
(361) 850-7974
www.tgcsa.org

Lone Star GCSA Schedule

May 4—Texas Cup, The Golf Club at Star Ranch, Hutto, TX
September 25-26—Texas Trophy Championship
Sky Creek Ranch, Keller, TX

Contact: *Karen White*
Lone Star GCSA Executive Director
(972) 307-8162
www.lsgcsa.org

Texas Turfgrass Association

Texas Turfgrass Association Summer Conference
July 10-12—Hyatt Lost Pines Resort, Bastrop
TTA Annual Conference and Show
December 12-14—San Antonio Convention Center

Contact: *Shirley Duble, Executive Director*
(979) 690-2201
www.texasturf.com

one that changes in size, shape or color; a sore that doesn't heal; a spot or sore that changes in sensation, itchiness, tenderness or pain; a small, smooth, shiny, pale or waxy lump; a firm red lump that may bleed or develops a crust; a flat, red spot that is rough, dry or scaly. Many of these symptoms are not cancer, but if you notice one or more of them for more than two weeks, see your doctor.

Tips from the Skin Cancer Foundation website:

- **Asymmetry** - If you draw a line through this mole, the two halves will not match.
- **Border** - The borders of an early melanoma tend to be uneven. The edges may be scalloped or notched.
- **Color** - Having a variety of colors is another warning signal. A number of different shades of brown, tan or black could appear. A melanoma may also become red, blue or some other color.
- **Diameter** - Melanomas usually are larger in diameter than the size of the eraser on your pencil (1/4 inch or 6 mm), but they may sometimes be smaller when first detected.
- **Evolving** - Any change — in size, shape, color, elevation, or another trait, or any new symptom such as bleeding, itching or crusting — points to danger.

Risk factors include age, appearance, and sunny climates. The greatest risk for developing all types of skin cancers comes from sunburns. People with fair skin and those who tend to burn easily are more at risk.

Preventing Skin Cancer

The main way to avoid skin cancer is to protect yourself from the sun's ultraviolet rays. There are several ways to do this. These include:

- Stay indoors or avoid unnecessary sun exposure, especially between the hours of 10 a.m. and 4 p.m., when the sun's rays are the strongest. When you are outside, remember that the shorter your shadow, the more damaging the sun's rays.
- Use sunscreen with a sun protection factor (SPF) of 15 or higher, depending on your skin type. SPF measures a sunscreen's protection against UVB rays only, so look for sunscreen that protects against both UVA and UVB rays.
- Apply a sunscreen as part of your daily routine. Do so generously for maximum protection, especially on body parts easily overlooked (i.e., lips, tops of ears, head, back of neck and hands and feet). Some moisturizers and foundation include sunscreen.
- Apply sunscreen 30 minutes before going into the sun.
- If you are perspiring or in the water, you must reapply sunscreen more often regardless of the instructions on the packaging.
- Wear protective clothing (e.g., wide-brimmed hats, long-sleeved shirts and pants, sunglasses with UV protection).

- Stay in the shade, and avoid reflective surfaces such as water, sand, snow and concrete. You can burn from indirect exposure to the sun.

- Beware of cloudy days. You can still get burned.

Don't use sunlamps or tanning beds. There is no such thing as a safe tan.

For further information please visit the MD Anderson Web Site on skin cancer.

I recommend the following actions to take care of yourself and your family properly in the event of an unexpected medical emergency:

- Purchase life insurance as soon as you can, if you don't already have it. Once you are diagnosed with a life-threatening illness, you will not be able to obtain it. Get it done.
- Make a will or set up a trust. Don't leave the disposition of your assets to a court-appointed authority.
- Stay on top of your health. If it were not for my dedication to running, I would not be able to survive the rigors of my treatment.
- Get your annual physicals. I have skipped annual physicals in the past. Trust me, that attitude does not work. I want to know everything now so I have a better chance at survival.

When you go see a dermatologist make sure you go to a skin cancer specialist and not a specialist devoted to beauty enhancement, such as Botox treatments. If you are having trouble finding one of them just give me a call and I will help you.

Skin cancer, if detected early, is very treatable. I encourage you to take my poor choices (lack of proper skin care in my early career and follow-up) and my good choices (faith, fellowship, and family) to heart. I am on a mission to spread the awareness of skin cancer not only to all of you but to a lot more. I am hoping to someday have a foundation that is as big as some of the others out there. It has become personal to me and I want and hope you all take this seriously.

Consult your doctor and take a bit more time to take care of yourself.

I want to thank Jane Smith from Keller for helping me write this article as I had trouble getting what was on my heart on to paper. I would also like to thank all my family, my owner, general manager, co-workers, my friends at Northwood Church and my incredible wife for helping me get through this year. I could not have done it without you. I would list everyone but it would be another page.

*Editor's Note: This article was edited due to space limitations.

The only greens roller that rolls a contoured surface properly*

*Because it has a patented three roller head that gently irons the green and follows the contours as you roll.



TRU-TURF

www.truturf.com

- Built in trailer
- Fast & safe to operate
- LED lights available
- Powerful & reliable
- Other options available

John Freeman

Brookside Equipment
P. 713.943.7100

BOWLIN CONSULTING

Planning ♦ Design ♦ Mapping



Turnkey Irrigation Design & Consulting Services

New Construction & Renovation Projects; AutoCad Design; GPS Mapping; As-Built Drawings; Irrigation System Audits; Government Permitting; Water Demand and Water Use Analysis

Stovy L. Bowlin, PhD, AICP, CGIA, CID

Licensed Texas Irrigator #9265

Call Dr. Stovy, Lets Talk Water ... Because in our Business, Its all about the Water

427 Union Chapel Road Cedar Creek, Texas 78612

(O) 512-303-7680 (F) 512-303-7681 (C) 512-560-0010

E-mail: stovy@bowlinconsulting.com Web: www.bowlinconsulting.com



Professional Products

800-394-1551

www.aquaaid.com

www.verde-cal.com

Bo Phillips
Regional Account
Manager

5484 S. Old Carriage Road
Rocky Mount, NC 27803

Office: 252-937-4107

Office Fax: 252-443-0320

Mobile: 210-382-4079

Email: bo@aquaid.com



VERDE-CAL®

"Lime and Gypsum
enhanced with thCa"

AcidipHy™

Salt-Aid™



COMPANIES, INC.

Jim Garrett

Sales

P.O. Box 59206

Dallas, TX 75229

james@acs.bwicompanies.com

Mobile 214.243.0123



Bayer Environmental Science

Bob Ducote

Senior Tech Sales Specialist

Tel. (832) 640-1235

Fax: (281) 993-9617

bob.ducote@bayercropscience.com

Gary Brooks

Field Sales Representative

Tel. (817) 594-7164

Fax (817) 594-7164

Cell (817) 528-6701

gary.brooks@bayercropscience.com



Dealers For:

- | | | |
|------------|----------------|--------------|
| • Jacobsen | • Smithco | • Echo |
| • Cushman | • Cub Cadet | • Stihl |
| • Ryan | • EZ-Go | • Honda P.E. |
| • Scag | • SIP Grinders | • Goossen |
| • Ransomes | • Planet Air | • Steiner |
| • Turfco | • B&B Sprayer | • Manitowoc |



Waco • San Antonio

1-800-776-1513

EST. **W** 1853

KING RANCH®
TURFGRASS®

Growing Quality for Generations

800-445-2602

www.kingranchturf.com