

# THE GREEN SHEET

CENTRAL PENNSYLVANIA GOLF COURSE SUPERINTENDENTS ASSOCIATION

— Founded April 11, 1939

## HARRISBURG

Course:  
**COLONIAL COUNTRY CLUB**

Host:  
**Sam Snyder**

Date:  
**July 28, 1992**

Joint with Keystone  
Board of Directors 9:30 at Clubhouse  
Lunch Meeting 11:00 A.M.

**Lunch: 12:00 P.M.**

Buffet on Front Lawn

\$16.00 per person

~~(This price also includes the 999 at the 5:30 999)~~

~~(Hour 999 not the cash bar)~~

**Cocktails 5:00 p.m.**

Casual Attire (no jeans)

**Tee Off:**

**1:00 Shotgun**

Minimum of 25; maximum of 270 players

Cost of Carts: \$12.00 — Mandatory

Shower Facilities Available

No Guests at this Meeting!

**Reservations:**

Deadline: Friday, July 24, 1992

**CARLISLE**

**READING**

**GETTYSBURG**

**CHAMBERSBURG**

**LEBANON**

**LANCASTER**

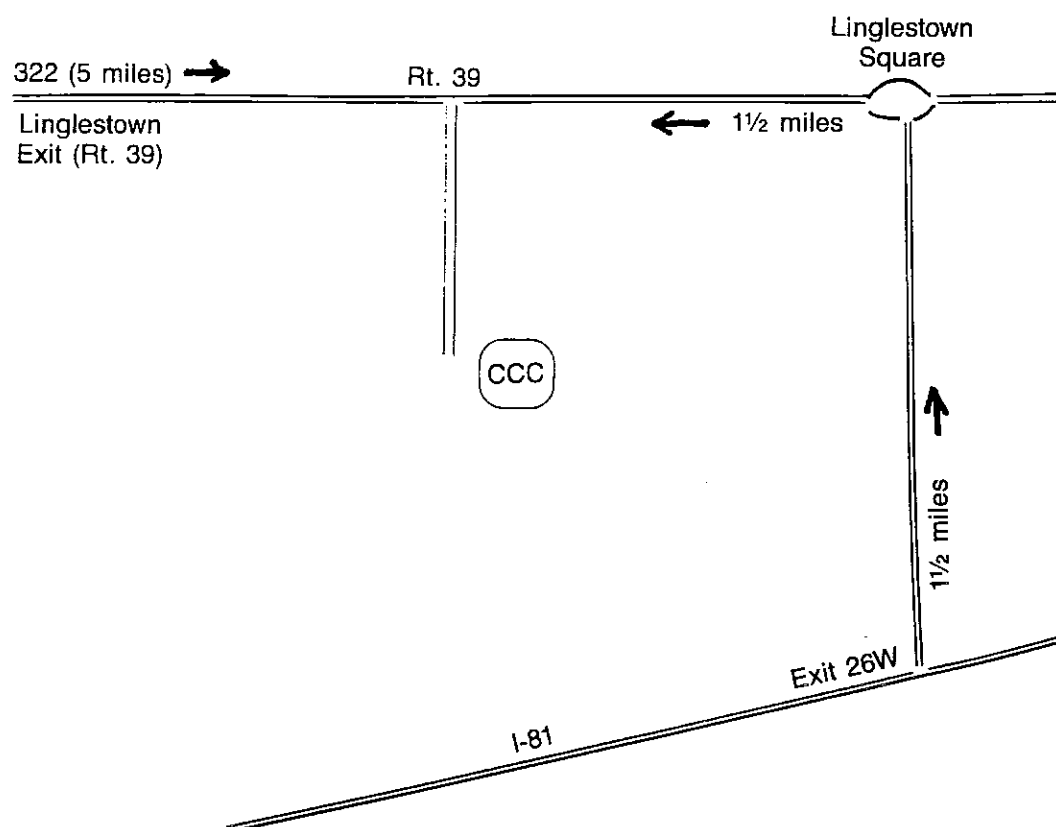
**YORK**

## COURSE PROFILE

Colonial Country Club was established in 1910 on the site of the Colonial Park Mall. In 1965 Colonial moved to its current site in Linglestown. A major tree resurrection is 60% completed and a new irrigation system was installed in 1991. A golfing membership of 315 and outside outings play 32,000 to 35,000 rounds per year.

## HOST SUPERINTENDENT PROFILE

Sam has been at Colonial since May 1990. He spent 1976-1988 at 3 other courses, two of these were new construction and grow in jobs. Sam is a 1976 graduate of the Penn State Turf Program and is active in many local, state, and national turf associations. Sam's family includes his wife Sue, daughter Emily and son Sam VIII.



## DIRECTIONS

322 Southbound — Exit at Linglestown Road, Rt. 39 Exit. Left at stop sign onto Rt. 39. CCC is 1 mile past 3rd traffic light on the right.

I-81 Northbound — Exit 26W, yield onto N. Mountain Road, 1 1/2 miles to Linglestown square, left on Rt. 39 1 1/2 miles to CCC on left.

I-81 Southbound — Exit 26, right on N. Mountain Road, same as northbound directions.

Turnpike from East — Exit at Harrisburg East Shore, North on 283 3 miles to North on I-83 5 miles to North on I-81 2 miles to Exit 26W, follow Northbound I-81 directions.

*President*  
John Chassard  
Lehigh Country Club  
(215) 967-4643

*President*  
Rafferty  
Chambersburg Country Club  
(717) 263-9747

*Secretary/Treasurer*  
Tony Goodley, CGCS  
Heritage Hills Golf Resort  
(717) 755-1919

*President Emeritus*  
Jeff Fry  
Lebanon Country Club  
(717) 273-1944

*Board of Directors*  
Sam Snyder, CGCS 1992  
Colonial Country Club  
(717) 545-6760

Mark Eichner 1992  
Lancaster Country Club  
(717) 392-8638

Jeff Edwards 1993  
North Hills Country Club  
(215) 887-2029

John Dougherty 1993  
Overlook Golf Club  
(717) 569-6221

Mel Leaver 1994  
Brookside Country Club  
(215) 966-2354

Ken Pepple 1994  
Wyncote Country Club  
(215) 932-4610

*Education Committee*  
Sam Snyder, CGCS

*Membership Committee*  
Mel Leaver

*G.C.C. Commission*  
John Dougherty

*Public Relations/Social Committee*  
Mark Eichner

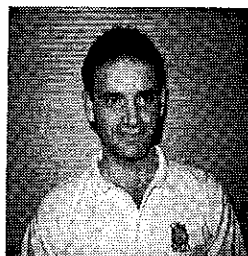
*Bylaws/Planning*  
Jeff Edwards

*Chapter Relations/Nominations*  
Jeff Fry

*Past Presidents*  
Fred N. Baker  
Charles A. Barley  
C. William Black, CGCS  
Greg Borzok, CGCS  
John Boyd  
Dwight H. Brubaker  
Robert Beyer, CGCS  
Charles H. Cadiz, CGCS  
Kenneth Dietrich, CGCS  
Greg Fantuzzi, CGCS  
Richard Funk  
Jeff Fry

Michael C. Hair  
Riley E. Heckert  
Fred Heinlen  
Cameron G. Henderson  
James Jones, CGCS  
Bryon F. Knoll, Jr.  
Harry I. Latchaw  
James Maclaren, CGCS  
John McCormick  
George Morris  
Y. Lewis Payson  
David P. Pörtz, CGCS  
Daniel L. Snowberger  
Richard Suttles  
Frank Tabor  
I. Wall, Jr.  
David Weitzel, CGCS  
Michael Wilt  
Richard Wilt  
Terry Wueschinski, CGCS

## President's Message



A golf course superintendent's position is a demanding, frustrating position of little thanks. The standards that are expected by the public and members are becoming higher and higher. When a course is in exceptional condition it is expected and often little recognition is given to the grounds crew or the superintendent. Although, if the course had a bad year often to circumstances beyond human control, the superintendent receives the blame and is often updating his resume.

The Senior Open just ended today at Saucon Valley Country Club. Being a neighboring club, I was fortunate enough to spend some time at the tournament and see the course before the public trampled it. I never saw a course first hand in finer condition. Terry Laurant and his crew did a first rate job in preparing for the tournament. Accolades were heard from the media and especially the pros. Congratulations were given to the grounds crew, but I never heard Terry's name mentioned, that was disappointing.

We are being recognized more and more as a profession, and I believe the day is coming when not only will the architect, tournament director, USGA officials be mentioned, but also the superintendent. Till then my humble words of appreciation will have to do. I realize the year so far has been more forgiving than years passed, but all the courses I have played or visited have been in exceptional condition. I believe that if you've played in our association outings, you would agree.

Thanks and congratulations to the superintendents and crews that have represented our industry so professionally. Keep up the good work and professional image because someone is always watching.

MEETING	HOST SUPERINTENDENT	TOURNAMENT	SPEAKER TOPIC	SPEAKER
AUGUST Social Meeting			Social	HersheyPark
SEPT. 24th Reading C.C.	Stuart Hartman	Blind Partners	What do you really know about fungicides?	Mr. William Riden Rhone Poulenc Turf Specialist
OCTOBER Silver Creek - Joint w/Philly	Bill Yob		Joint with Philadelphia	To Be Announced
NOV. 4th Fox Chase	Steve Graybill	Scramble	Annual Meeting - Elections	No Speaker

# Green Speed

One of the most significant aspects of a golf course is the uniformity of its green. Variations in speed — whether from one green to the next or on different parts of the same green can do more to negate a player's skill than can ragged fairways or unkept bunkers.

Most course superintendents are well aware of this, and are constantly seeking better ways to establish consistent speeds on all their greens. The problem they face, however, is extremely complex. Not only are there a host of variables which affect the speed in which a ball will roll on a putting surface, but the mere attempt to calculate the speed of one green and compare it with that of another can be a frustrating subjective process.

The way putting greens are managed has a tremendous influence on their speed and consistency. Most of these factors are known to some degree, but almost all are worthy of research. Precisely how various management factors affect the roll of the ball — and how you can put this information to practical use on your own golf course are among future research.

Some of the major variables that will help us manipulate green speed more effectively:

- Height and frequency of cut are extremely important considerations. The mower's bench cutting is no guarantee that greens are being cut at a prescribed height. Moreover, the conditions of the mower's (floating or rigid cutting units) attachments such as wishle rollers, brushes, combs, groomers, etc., all can make a difference in cut and in green speed. So does double cutting. Now, with the stimpmeter the precise effect of each of these factors can be measured.

- Watering practices and surface moisture (dew) are crucial to green speeds — moist grass will be slower than dry turf at any height of cut.

- Fertilizing practices can now be studied: the effect of rate and frequency of application, nitrogen source, and nutrient balance.

- Grain is one of the most common deterrents to uniformity of speed. How grain is effected by changes in direction of cut, use of vertical mowing equipment, riding versus single unit mower, etc. can now be studied.

- The effect of weeds — clover, crabgrass on green speed can now be studied.

- The effects of aeration, spiking and topdressing can be measured, both before and after treatments are made.

- Speed differences among the different grasses presently used for putting greens can be documented.

- By keeping stimpmeter records you will be better able to observe, determine and explain variances in green speed throughout the year, and to compensate for them.

For example, in spring, when *Poa annua* produces seedheads greens can be much slower and bumpy, thus inconsistent. Your records will serve as a reminder to topdress more often, begin vertical mowing, or invoke other practices calculated to help maintain the desired speed and consistency.

Ken Pepple  
Wyncote C.C.

**Please Come Join Us!!!**

**CPGCSA Family Picnic at**

**\*HERSEYPARK**

**The Sweetest Park On Earth™**

**10:30 a.m.-10:00 p.m.**

**Wednesday, August 5th**

**We're having a "Ranch House Roast" 1:30-3:30**

**at "Trailblazer Catering Area"**

**Ranch House Roast**

**Cost**

hot dogs, hamburgers, chips

Ages 9-54.....\$22.85

relish tray, fruit salad

Ages 3-8 & 55+....\$19.05

potato salad, & soda

under age 3.....free!

entrance fee included, \*parking \$3.00 per car

Reservations due by July 25-Send yours today

Mail to:

Mark Eichner

916 Fountain Ave.

Lancaster, Pa 17601-4535

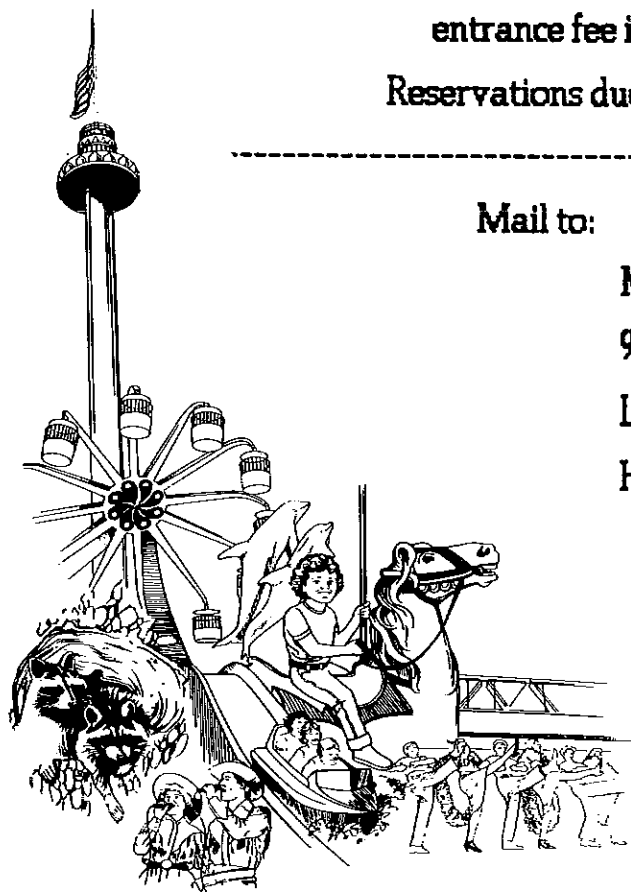
H-(717) 392-0717, W- (717) 392-8638

#Reg. admissions \_\_\_\_x\$22.85= \_\_\_\_

# Kid/Senior \_\_\_\_x\$19.05= \_\_\_\_

Total= \_\_\_\_

Make checks payable to CPGCSA



## 1





# PHILADELPHIA ASSOCIATION OF GOLF COURSE SUPERINTENDENTS

*P.A.G.C.S.*

ANNUAL FAMILY PICNIC

ADDRESS AND DIRECTIONS ON BACK

PLACE: WILLOW GROVE DAY CAMP

DATE: SUNDAY - AUGUST 23, 1992

TIME: 11 AM TO 7 PM

ADULTS - \$25.00

CHILDREN AGES 4 TO 12 - \$10.00

CATERED FOOD

CHILDREN UNDER 4 - FREE

PADDLE BOATS

TENNIS

B.Y.O. BEER

SEND REGISTRATION SLIP AND MONEY TO:

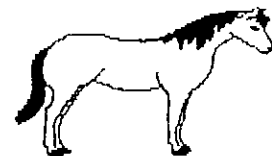
PAT AULT

P.A.G.C.S.

1500 GREEN HILL RD.

WEST CHESTER, PA 19380

DEADLINE JULY 28

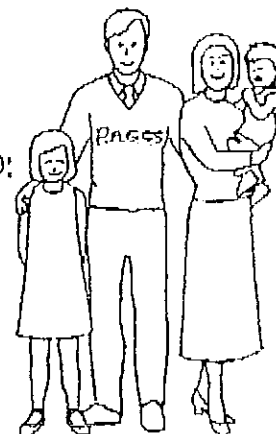


PONY RIDES

CLOWN

HAY RIDES

SWIMMING



*P.A.G.C.S.* ANNUAL FAMILY PICNIC

AUGUST 23, 1992  
(SUNDAY)

NAME: \_\_\_\_\_

CLUB / BUSINESS \_\_\_\_\_

NUMBER ATTENDING \_\_\_\_\_

ADULT \$25.00\_\_\_\_\_ CHILDREN 4 TO 12 \$10.00\_\_\_\_\_

DEADLINE JULY 28

B.Y.O. BEER

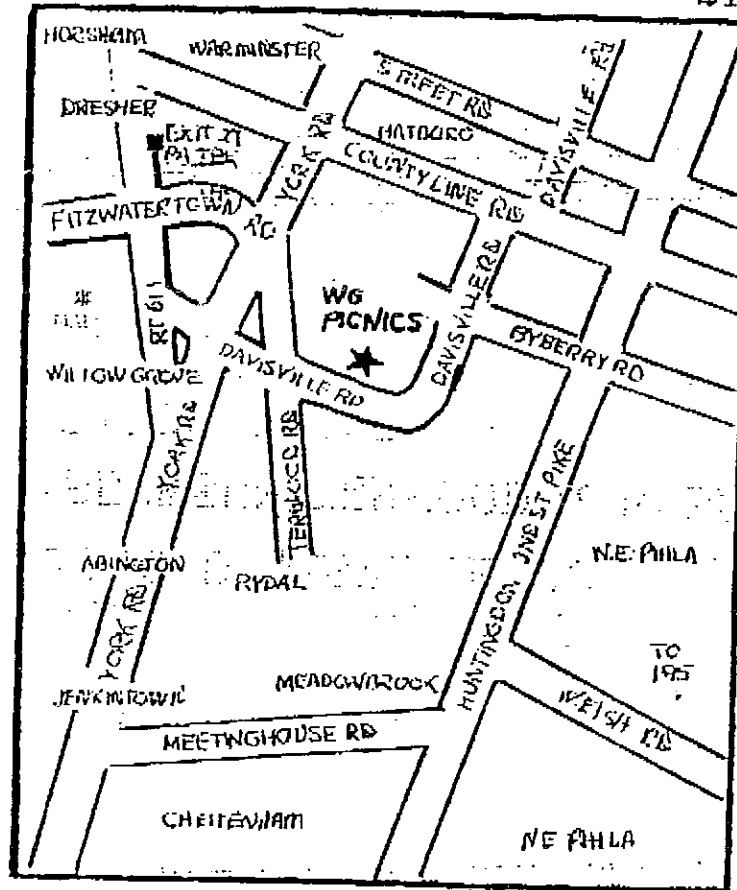
WILLOW GROVE DAY CAMP  
3400 DAVISVILLE RD

(BETWEEN TERWOOD & BYBERRY)

WILLOW GROVE, PA

PHONE: 215-659-4393

215-657-5859



CENTRAL PA. GOLF COURSE SUPERINTENDENTS ASSOCIATION  
Meeting Notice:

DATE; Tuesday, July 28th, 1992

LOCATION; Colonial COUNTRY Club  
HOST; Sam Snyder, CGCS

MEETING TIMES; 11:00A.M.

**\*This is a lunch meeting/joint with the Keystone Association\***

( BOARD OF DIRECTORS MEETING; 9:30A.M.)

LUNCH; 12:00P.M./buffet

GOLF; 1:00 Shotgun

TYPE OF TOURNAMENT; Quota Points

SOCIAL HOUR; 5:00 P.M. - Cash Bar

COST; CART-\$12.00 (mandatory)

SHOWERS; yes

LUNCH - \$16.00

DRESS; casual (no jeans)

**\*\* NO GUESTS AT THIS MEETING**

PROGRAM; Dr. John Harper, III, Prof. Emeritus P.S.U., will be our speaker

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MEETING RESERVATION AND DINNER POLICY

All dinners are pre-paid and depending on the club, lunch and golf may also be included in pre-paid cost.

All fees due for meeting must be mailed in time to reach the return address by the reservation deadline. If uncertain of your reservation, call Patti to confirm.

MONTHLY MEETINGS ARE PRE-PAID REGISTRATION ONLY-NO EXCEPTIONS.

You may cancel up to 48 hours prior to the meeting and receive a full refund by contacting Patti Wall (717)761-5404 (not the host or hosting course).

It is in the bylaws of the CPGCSA, that monthly meetings are for members only. Exceptions are made at the discretion of the hosting superintendent.

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RESERVATION FORM

NAME; \_\_\_\_\_ COURSE/CO. \_\_\_\_\_

ADDRESS; \_\_\_\_\_

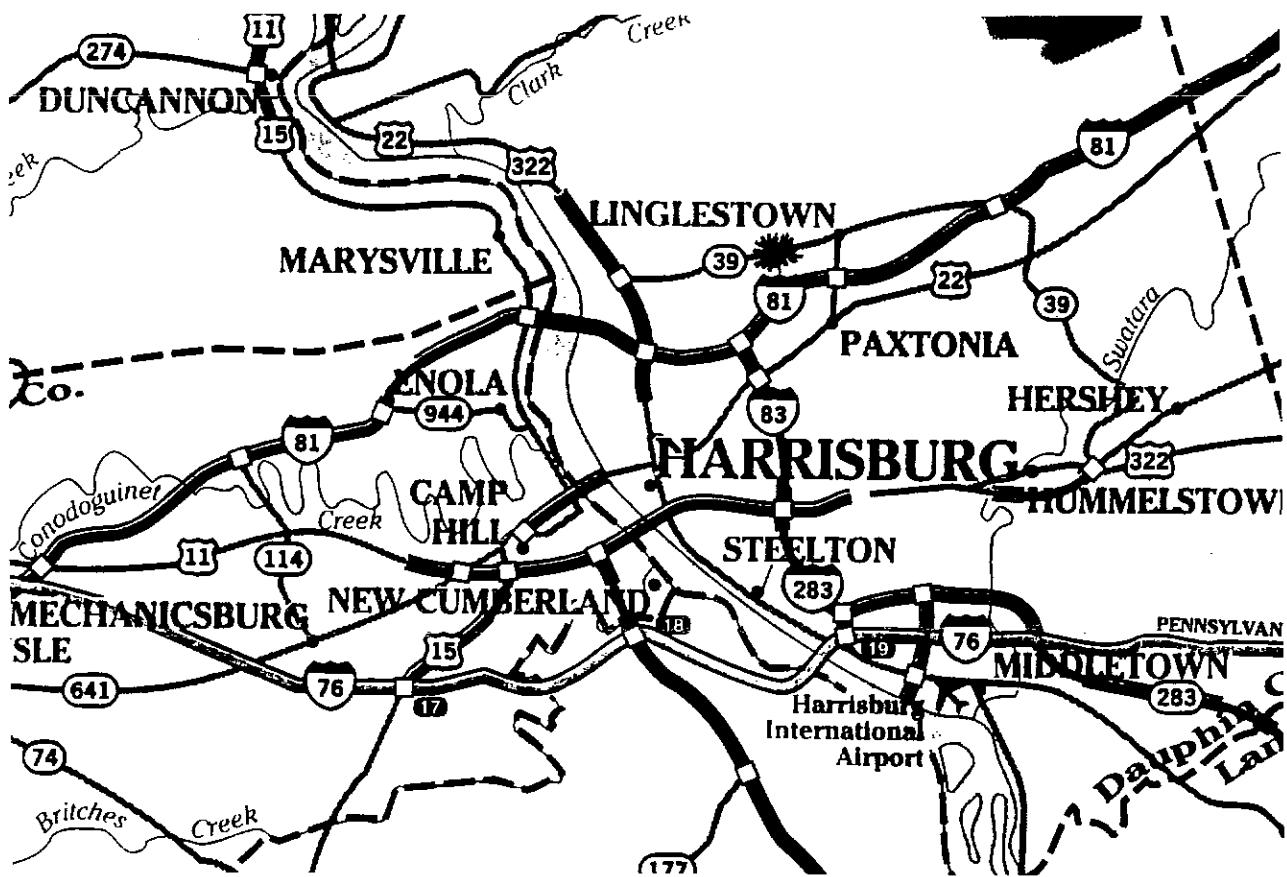
MEMBER HANDICAP \_\_\_\_\_

LUNCH/GOLF; \$28.00 \_\_\_\_\_ LUNCH ONLY \$16.00 \_\_\_\_\_

DEADLINE; FRIDAY, JULY 24TH, 1992-**NO EXCEPTIONS PLEASE!!**

MAKE CHECKS PAYABLE TO **CPGCSA**

Patti Wall, 508 Spring House Rd., Camp Hill, Pa. 17011



# “Central Penn Newsletter Supporters”

**FISHER & SON CO. INC.**  
237 E. KING STREET  
MALVERN, PA 19355  
(215) 644-3300

Distributors of turfgrass & horticulture supplies

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**LAWN & GOLF SUPPLY CO. INC.**  
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Turf maintenance equipment & supplies

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Turf supplies and Evergreen turf covers

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KIRKWOOD, PA 17536  
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**SEEDWAY, INC.**  
55 WILLOW SPRINGS CIRCLE  
YORK, PA 17402  
(717) 764-9814  
Seed, Fertilizer

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WHITE MARSH, MD 21162  
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**FARM AND GOLF SUPPLY CO., INC.**  
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(908) 846-8173 / (816) 891-7580

**STULL EQUIPMENT CO.**  
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201 WINDSOR ROAD  
POTTSTOWN, PA 19464  
800-724-1024  
Turf equipment sales

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(717) 443-9596  
Top dressing, sand, potting soil, construction mix

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THOMAS DRAYER  
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DOYLESTOWN, PA 18901  
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Distributor of Isolite  
Porous ceramic soil conditioner and remote sensing infrared aerial photography

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P.O. BOX 752, 320 BASIN ROAD  
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1(800) 524-0895 or (609) 561-1777  
Irrigation equipment, pumping stations, aerators

**FERTL SOIL**  
ALAN AMECHE  
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DEVON, PA 19333  
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**FINCH TURF EQUIPMENT, INC.**  
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(410) 848-7211

**O.M. SCOTTS & SONS CO.**  
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RD 1, BOX 109  
BERLIN, PA 15530  
(814) 267-4432

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## EDUCATIONAL NOTES

SAM SNYDER  
EDUCATION CHAIRMAN  
COLONIAL C.C.

Our speaker for July will be Dr. John Harper III on diagnosing turfgrass problems and aerification. John is Professor of Agronomy Emeritus at Penn State University. His educational background began North Georgia College with a Associates Degree in Mechanical Engineering. He received his Bachelor and Ph.D in Agronomy at Penn State, and finally his Masters in Crops and Soils at Rutgers University. Interests are in golf courses and athletic fields.

# **Penn State Notes:**

## **Turfgrass Management Technical Program Press Release**

UNIVERSITY PARK, PA — Applications are now being accepted for Penn State's Two-Year Technical Turfgrass Management Program for the class beginning in October of 1993. There is an application fee of \$35.00 and the deadline for applications is December 31, 1992. Applications can be obtained by calling (814) 865-8301 or by writing to: Short Course Office, The Pennsylvania State University, 306 Ag. Administration Building, University Park, PA 16802.

For more information contact Heather Welch, Short Course Office, The Pennsylvania State University, 306 Ag. Administration Building, University Park, PA 16802; Telephone (814) 865-8301; FAX (814) 865-7050.

The Penn State Turfgrass Field Days will be held Wednesday, August 12th beginning at 1:00 P.M. at the Joseph Valentine Turfgrass Research Center, The Pennsylvania State University, University Park, PA. On Thursday, August 13th, the tour will begin at 9:00 A.M. at the Landscape Management Research Center and conclude at approximately 3:30 P.M.

Included in the activities during the Field Days will be tour stops at on-going research projects. These projects include; Fertilizer evaluations on a number of turf species, Perennial ryegrass and bentgrass breeding and evaluation trials, Pre- and post-emergence crabgrass control, Broadleaf weed control, Growth regulator evaluations on several species, Leafspot, Dollar spot, Brown patch, Pythium, and other disease control trials, Insect studies on bluegrass billbug, Control studies on white grub and chinchbug, water quality research associated with nutrient and pesticide applications to turf (both runoff and percolated water), and Minimum maintenance grasses, as well as various IPM projects.

This year there will be a barbecue on the evening of August 12th. The registration fee for Field Days is \$25.00 for two days and \$15.00 for one day and the charge for the barbecue has not yet been determined.

For additional information, contact Dr. Thomas Watschke, Department of Agronomy, The Pennsylvania State University, 116 ASI Building, University Park, PA 16802, (814) 863-7644 OR Pennsylvania Turfgrass Council, P. O. Box 1078, Lemont, PA 16851-1078, (814) 863-3475.

# GOLF NEWS

JOHN DOUGHERTY  
GOLF CHAIRMAN  
OVERLOOK GOLF CLUB

Winners from the Fairview Meeting are:

Mike Benedict and Henry Nixon .....	69
Bill Rahling and Dan Davox .....	69
Duane Van Etten and Duane Van Etten Jr.....	72
Jim Jones and Dave Linde .....	72
Dave Weitzel and Don Benner.....	74
Jay Angelo and Mike Yenny .....	74

Closest to the pin #9 Sam Snyder, #18 Dave Rafferty.

July's meeting will be a joint meeting with Keystone and we will be playing a point quota tournament. Golfers with a 30 handicap or more will have to make at least 6 points. Tournament setup is 1 point for bogey, 2 points for par, and 4 points for birdie.

There will be no monthly meeting in August. We will be having our Annual CPGCSA Picnic at Hershey Park. Be sure you get your check to Mark Eichner by July 25th!

“The following people have applied for membership into our association. If there are no written objections within the next seven days, they will be accepted into our association at the next meeting:”

Don Swarm	
Farm & Golf Supply .....	AF
Tony Kramlik	
Lawn & Golf Supply .....	AF
Jim Love, CGCS	
Bent Creek Country Club.....	A
Peter Perry	
Wyncote Golf Club .....	B
Kenneth McFadden	
Wyncote Golf Club .....	B

## BOARD NEWS

- Reminder, name tags were handed out at the last two meetings. If you missed those meetings, please remember to pick up your tag at this meeting. Failure to remember to wear your name tag will cost \$1.00. Replacement fee \$5.00.
  - Thank you to Isolite for donating 1 % of sales to the Scholarship and Research fund.
  - Thank You to Jack Montecalvo for donating the “Traveling Trophy’s” for the Central Penn Golf Championship.
  - Thank you to Pro Lawn and Ciba Geigy for donating a percentage of sales to any association or university of your choice.
  - Apologies to members who didn’t receive last month’s newsletter. Contact Ken or Patti if you would like a June Newsletter.
  - For Sale: 1990 Cushman Core Destroyer (93 hours) adapt to any Cushman Front Line with either liquid cooled gas or diesel engine (\$1,100). Call Aer-Core Inc. (215) 367-6613, contact Bob Eichert.
  - Many thanks to Jim Jones for a wonderful day at Fairview. Thanks again Jim!
- 

Affiliates! For those of you who had not sent your “Affiliate Highlight” information to Patti to be put into the newsletter, please do so right away. This is your opportunity to tell your clients about you and your company.

also

Don’t forget our meeting at Fox Chase Golf Club in November where you the affiliates may sponsor a tee for \$100.00. There are still a few left. These are on a first come, first served basis. Contact Patti for more information.

Please Note, When you have questions or information for Patti, feel free to call Patti at her work (717) 761-8353. Patti is a full time Real Estate Agent for the Prudential Thompson Wood Real Estate. Just call and if she’s not in, leave a message, or you can try Patti at her home (717) 761-5404.