

John Mascaro's Photo Quiz Comes Alive!

72nd Annual Southeastern
TURFGRASS CONFERENCE
APRIL 26, 2018



UGA TIFTON CAMPUS CONFERENCE CENTER
15 RDC ROAD
TIFTON, GEORGIA

Organized By:
The University of Georgia Tifton Campus
and
Abraham Baldwin Agricultural College
in cooperation with
USDA, Agricultural Research Service
United States Golf Association Green Section
Georgia Golf Course Superintendents Association
Georgia Urban Ag Council
The University of Georgia Cooperative Extension Service

April 26th, 2018





SOIL ANALYSIS PRODUCTS



WATER ANALYSIS PRODUCTS



TURF NUTRITION ANALYSIS PRODUCTS



GRASS ANALYSIS PRODUCTS



MANAGEMENT PRODUCTS



Turf-Tec International
1471 Capital Circle NW, Suite # 13
Tallahassee, FL 32303 USA

Phone (850) 580-4026 Fax (850) 580-4027

To Order: (800) 258-7477 or www.turf-tec.com



Tom Mascaro
(1915 – 1997)



Tony Mascaro
(1912-1989)



Started West Point Products in 1932 to
sell topdressing soil to Golf Courses.

In 1940's Tom Mascaro he started manufacturing and selling equipment and tools through West Point Products Corp.



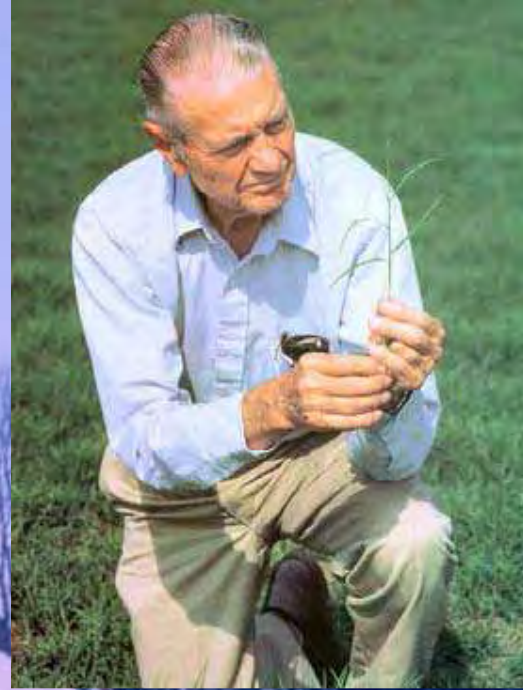
Tifton 1947



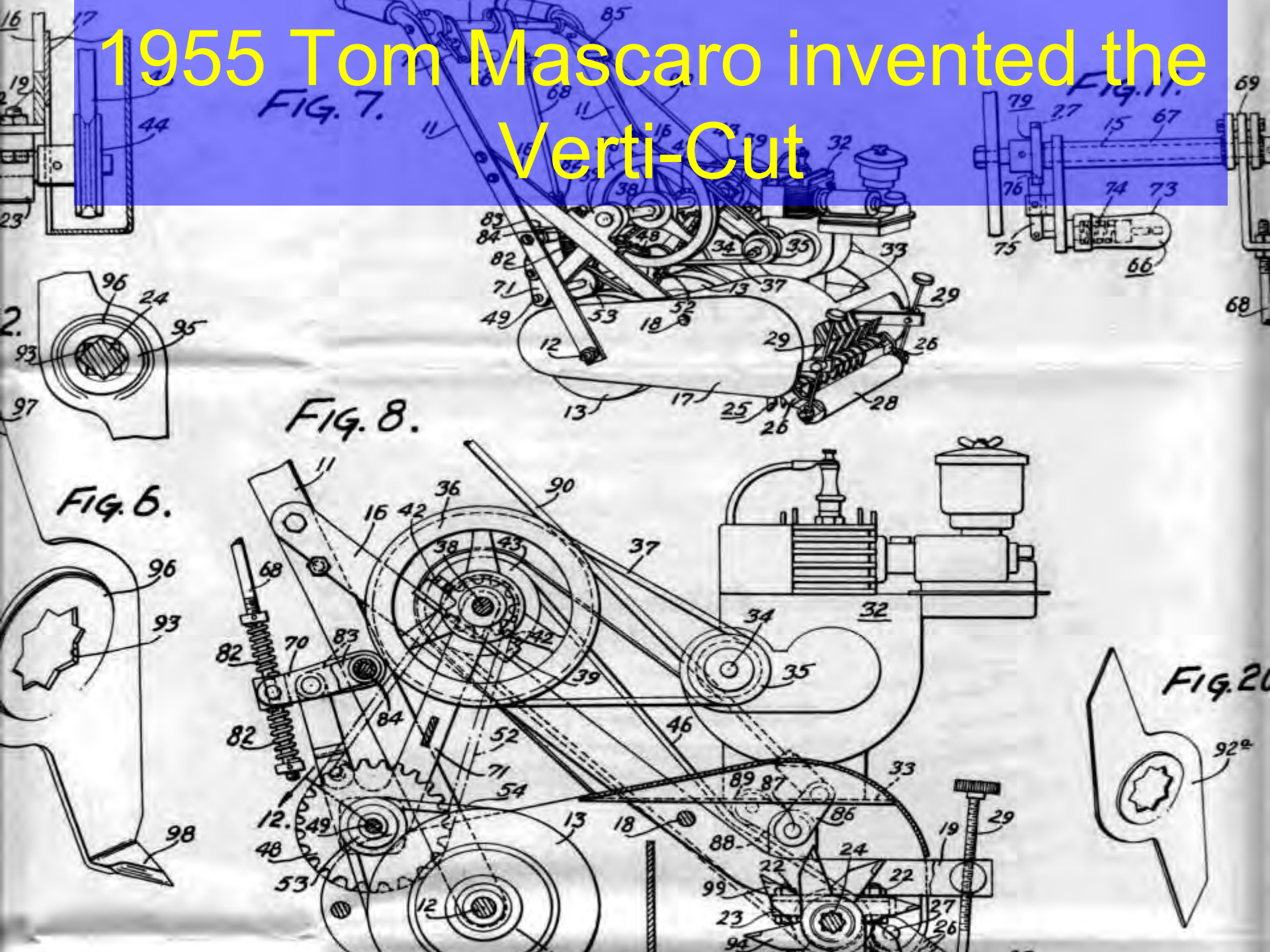
2nd Annual SE Conference – Tifton Field Day
My fathers first turfgrass trade show 1946 - Tifton

Dr. Glenn Burton

1966 - Tifton



1955 Tom Mascaro invented the Verti-Cut





Verti-Cut 1955

One of the main things it could eliminate grain on the new Bermudagrasses greens being introduced by the University of GA and Dr. Burton

Tifton 1951 – West Point Products Equipment Display

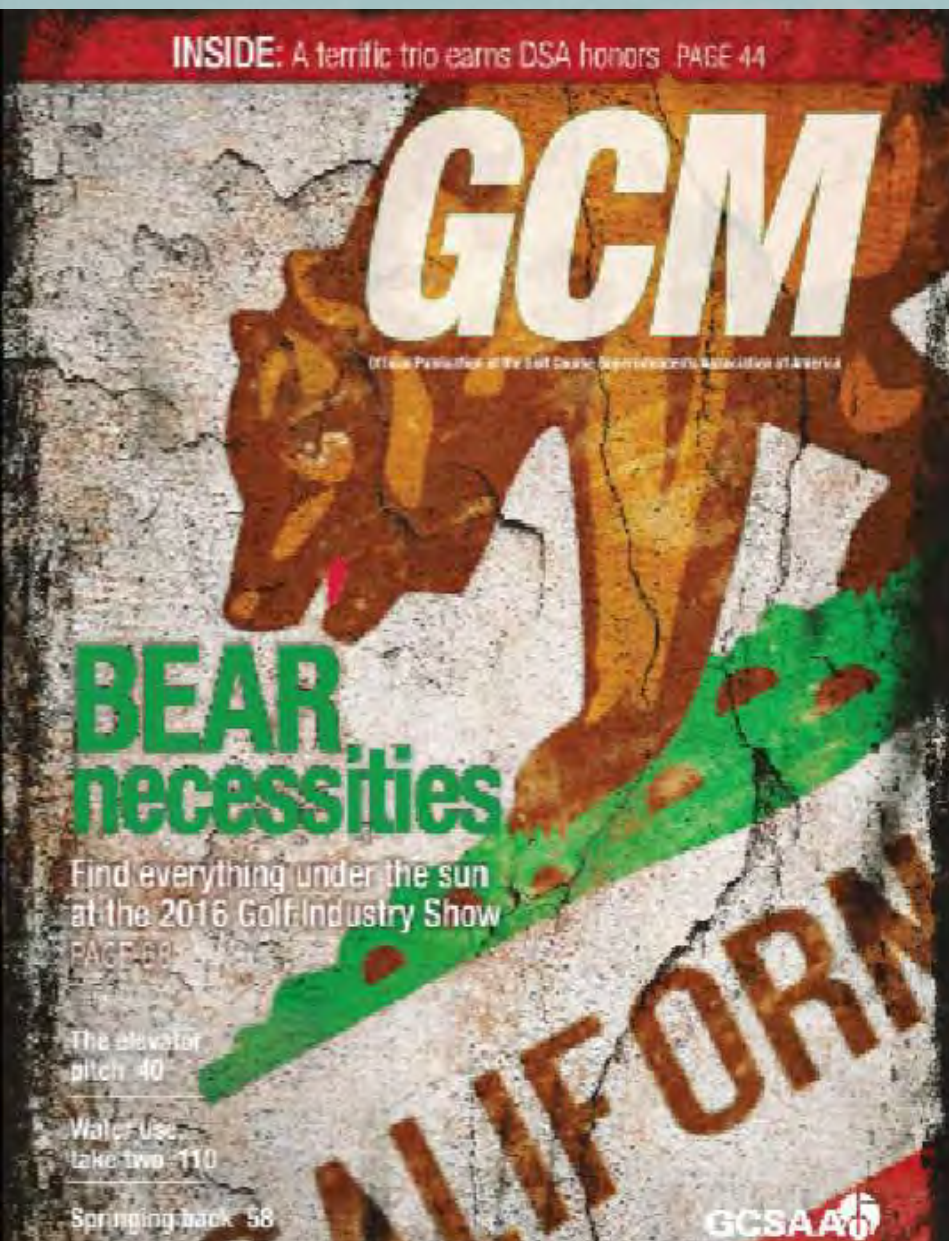




Tifton 1987 Turf-Tec International Display

**My first trade
show!!**

A lot of people know me for writing “John Mascaro’s Photo Quiz” article in GCM Magazine (GCSAA)



FRONT PAGE

By John Mascaro
President/CEO, GCSAA

photo-quiz

Turfgrass areas:
Putting green
Location:
Mark Beshoff, Fla.
Grass variety:
Miniature bermudagrass



(a)

PROBLEM
Irregular lines on turf


Area:
Tee
Location:
Savannah
Plant variety:
Bentgrass



(b)

PROBLEM
Strange patterns in bentgrass

I also publish the “John Mascaro’s Photo Quiz” article in SportsTurf Magazine (STMA)



JOHN MASCARO'S PHOTO QUIZ

JOHN MASCARO IS PRESIDENT OF TURF-TEC INTERNATIONAL


ANSWER ON PAGE 36

CAN YOU IDENTIFY THIS SPORTS TURF PROBLEM?

PROBLEM:
Torn-up surface

TURFGRASS AREA:
Infield clay

LOCATION:
Bloomington, Illinois



John Mascaro's Photo Quiz

John Mascaro is President of Turf-Tec International

Can you identify this sports turf problem?

Problem: Hedge taller on one side

Turfgrass area: Home lawn

Location: Chicago, Illinois

Grass variety: Yew hedge





JOHN MASCARO'S PHOTO QUIZ

JOHN MASCARO IS PRESIDENT OF TURF-TEC INTERNATIONAL

ANSWERS FROM PAGE 17

////////

The torn-up clay on this 6-year-old T-Ball field was the result of a coach's "helping out." It seems that the coach couldn't find the second base ground plug during set up, so he grabbed a shovel, eyeballed it, and started digging! He worked on finding the ground plug for about 15 minutes. The head groundskeeper for the facility saw the activity and decided to investigate. When he saw the area that had been dug up, he was amazed and so he grabbed a tape measure and quickly found the illusive ground plug, which had been put in the ground with tassels down. After it was located, he also discovered that the coach was off target by nearly 6 feet, causing a lot of unnecessary damage to the skinned area. To repair the damage for the game, he had to rake the clay back together and roll it with the tires from a big mower to firm things back up. After the game, the area was then nail dragged, heavy screen dragged, and then additional conditioning material was applied, and to finish it off a final light screen



drag was used. The inset photo shows the final repaired area.
Photo submitted by Andy Ormen, head groundskeeper at McLean County PONY Baseball in Bloomington, IL.

If you would like to submit a photograph for John Mascaro's Photo Quiz please send it to John Mascaro, 1471 Capital Circle NW, Ste # 13, Tallahassee, FL 32303 call (850) 580-4026 or email to john@turf-tec.com. If your photograph is selected, you will receive full credit. All photos submitted will become property of SportsTurf magazine and the Sports Turf Managers Association.

John Mascaro's Photo Quiz

John Mascaro is President of Turf-Tec International

This month I decided to have some fun with landscape maintenance contractors. A friend of mine shared this photo with me as well as the story. He lives in the Chicago area and he decided that he only wanted his hedge trimmed twice a year to save on costs. When his landscape maintenance company came out, as you can imagine, the hedge was fairly overgrown. The worker trimmed the left side of the hedge adequately as you can see, however he only trimmed one half of the hedge as he thought the other side of the hedge might be on the neighbor's property. Well it was not, when my friend came home, he was trying to figure out why only one side of his hedge was trimmed, and then he figured it out. The landscape maintenance contractor did return a few days later and evened it out for him. Photo submitted by Tom Herron, Chicago.



If you would like to submit a photograph for John Mascaro's Photo Quiz please send it to John Mascaro, 1471 Capital Circle NW, Ste # 13, Tallahassee, FL 32303 call (850) 580-4026 or email to john@turf-tec.com. If your photograph is selected, you will receive full credit. All photos submitted will become property of SportsTurf magazine and the Sports Turf Managers Association.

Tom Mascaro's Photo Quiz appeared in GCSAA's Magazine for 21 years starting in 1961

The REPORTER'S 30th Year



Turf-Grass Fertilization

**No. 16, Indian Wells
Country Club**

THE GOLF COURSE
REPORTER



Official Publication

**NOVEMBER
DECEMBER
1962**

New Putting Green Grass



William Milne, Grosse Pointe Farms, Michigan, left, president of the Midwest Turf Foundation, and Dr. William H. Daniel, Purdue University (Lafayette, Ind.) turf specialist, examine a plug of a new putting green grass developed at Purdue. The dark green, fine textured, dense creeping bentgrass known as Evansville was shown for the first time to some 200 persons attending Midwest Turf field days at Purdue.



GCSAA Scholarship Awards

Three turf-grass students were presented scholarship certificates at the annual University of Massachusetts Turf Conference banquet in March at Amherst. Recipients of the awards presented by GCSAA President Sherwood A. Moore, were Allan MacCurrah and Terrance Mulligan, Stockbridge seniors, on the extreme left and right respectively, and Douglas Hawes, a Stockbridge graduate. Allan, upon graduation will become superintendent of the Valley Ledgement GC, West Warwick, R. I., and Terry of the Bellows Falls CC, Vt. Hawes is doing graduate work this summer toward his Ph.D. in weed control at Cornell University, Ithaca, N. Y. The scholarships, sponsored by the GCSAA Scholarship and Research Fund, Inc. are presented to worthy young turf-grass students to enable them to further their education in the turf-grass management field. This year (61-62) they have been awarded to 19 students at 16 major colleges.

TURFGRASS



Photo Quiz

By TOM MASCARO

Can
You
Identify
This
Turfgrass
Problem?

CLUES:

Turf-Grass Area: Bentgrass Greens

Location: Rocky Mountain Area

Problem: Changing hole for cup in winter

(Answer on Page 53)

52 THE GOLF COURSE REPORTER





THE GOLF SUPERINTENDENT

Official Publication of the Golf Course Superintendents Association of America

NOVEMBER/DECEMBER/1974



1975 GCSAA Annual Golf Tournament
Pensacola, Fla.

Sprinkler Association Celebrates 25th Year

The Sprinkler Irrigation Association celebrated its 25th anniversary during its annual convention Oct. 27-30 at Disney World, Lake Buena Vista, Fla.

Throughout the convention, activities were planned that portrayed the role of the Association in the growth of the industry. Leaders in education, industry and government who contributed to the sprinkler irrigation industry were recognized.

The highlight of the celebration was an anniversary banquet which featured a nostalgic look at the Association's first year and those years following.

Other convention activities included a three-day business management seminar and election of officers and directors for 1975.

78 Players to Seek PGA Qualification

Seventy-eight players will seek to qualify for the 1975 PGA Tour in the eight-round Qualifying School of the PGA Tournament Players Division.

The 144-hole school will be held at two California courses. The first 72 holes will be played Nov. 10-15 at Silverado CC, Napa, and the second 72 holes Nov. 17-22 at Canyon CC, Palm Springs. Randolph Mulkey is superintendent at Silverado CC and Harry Cirata is superintendent at Canyon CC.

The 78 entrants survived 72-hole regional tryouts in October. There were 447 applicants, the second largest number in the history of the school. Of the 447 applicants, 15 were foreign players.

Regional tournaments were held at Bay Tree Golf Plantation, North Myrtle Beach, S. C.; Howard E. Hodson, superintendent; Broadwater Beach Hotel and CC, Biloxi, Miss.; Frank C. Carlisle, superintendent; and Rancho Canada CC, Carmel, Calif.; Lawrence L. Loyd, superintendent.

The number of successful qualifiers will be determined during the school itself. Last year, 373 applicants were accepted into regional tryouts, 78 advanced to the school and 23 were accepted on the tour.

Tom Mascaro's

Photo Quiz



Can you identify this turfgrass problem?



Turfgrass Area: Adjacent to green

Location: New York

Problem: Missing evergreen

Photo courtesy of John H. Musto, golf course superintendent, Yahnundaxis, New Hartford, N. Y. Contributions to this department will be welcome. All material submitted becomes the property of THE GOLF SUPERINTENDENT unless accompanied by a self-addressed envelope. Items will be credited to the contributor, who will receive \$10 on acceptance.

Answer on page 58

Harley-Davidson Workers End Strike

Production workers at the AMF Harley-Davidson plants in Milwaukee recently ratified a new 34-month contract, ending a 14-week walkout.

Approximately 1,600 employees had been on strike since the May 31 expiration of AMF Harley-Davidson's contract with Local 209, Allied Industrial Workers, AFL-CIO.

The Milwaukee plants produce golf cars and snowmobiles, in addition to engines and transmissions for large Harley-Davidson motorcycles.

The Milwaukee plants produce golf cars and snowmobiles, in addition to engines and transmissions for large Harley-Davidson motorcycles.

GOLF COURSE MANAGEMENT

September 2001

In September
2001, GCSAA
celebrated
their 75th
Anniversary

GCSAA at

75



TOM MASCARO's PHOTO QUIZ CAN YOU IDENTIFY THESE TURFGRASS PROBLEMS?

Editor's note: Thomas Mascaro was an inventor, entrepreneur and educator with a strong interest in turfgrass problems. He traveled extensively and took at least 100,000 turf-related photos. For 21 years beginning in 1961, Mascaro used his slide collection to write a monthly column for GCM and its predecessors, *The Golf Course Reporter* and *The Golf Superintendent*. Four of those columns are reproduced here and on p. 65.



Can you identify this turfgrass problem?

Turfgrass Area:	Fairway
Location:	Southwestern state
Problem:	Grass being cut unevenly

ANSWER ON PAGE 65



Can you identify this turfgrass problem?

Turfgrass Area:	Rough
Location:	Mid-Atlantic state
Problem:	Broken waterline

ANSWER ON PAGE 65

Answers to Photo Quiz from p. 65

Top: Like so many municipally sponsored projects, bids for the new golf course were solicited and the lowest bids were accepted. The lowest bid seldom, if ever, means the highest quality. The turf on this course was so unplayable that it was not brought into play until months later than planned. The tragedy of it all is that five years later, and after the expenditure of twice as much money as needed normally, the golf course is still in very poor condition.

Bottom: This grass burn was the result of fire and not chemicals. Vandals filled the cup with gasoline, poured gasoline around the cup and installed a fuse that stretched to the collar of the green. A match did the rest.

Vandalism such as this is a common occurrence and can be extremely discouraging to the superintendent. Vandalism, when it is not restricted to extremes, can strain a well-planned budget. Budgetary planning should include protective fencing or a reserve vandalism fund.

GOLFCOURSE

management

Golf Course Superintendents Association of America

www.gcsaa.org • September 2002

John Mascaro's Photo Quiz

Comes Alive!

Since September, 2002

That's 15+ years!

Ground Rules

Superintendents and the Rules of Golf



PHOTO quiz

John Mascaro

President of Turf-Tec International, Coral Springs, Fla.

CAN YOU IDENTIFY THESE TURFGRASS PROBLEMS?



A.
Turfgrass area: Green
Location: Eastern Missouri
Problem: Small plants growing in grass on shaded green



Photo A



B.
Turfgrass area: Golf course storage area
Location: Southeast Florida
Problem: Strange pile of sand in storage area

Photo B

ANSWERS ON PAGE 131

GCM

Official Publication of the Golf Course Superintendents Association of America

Its in every monthly issue of Golf Course Management Magazine

San Antonio rolls out the welcome
mat for 2015 Golf Industry Show
PAGE 72

The end of flat
tires? 34

Networking
basics 40

Zoysia changes
the game 56

GCSAA

Golf Course Management Magazine
www.gcsaa.org • January 2015

FRONT NINE

By John Mascaro
President of Turf-Tec International

(photo quiz)

Turfgrass area:

Putting green

Location:

Owens Cross Roads, Ala.

Grass variety:

PennTurf 3



(a)

PROBLEM
Black line across green

Turfgrass area:

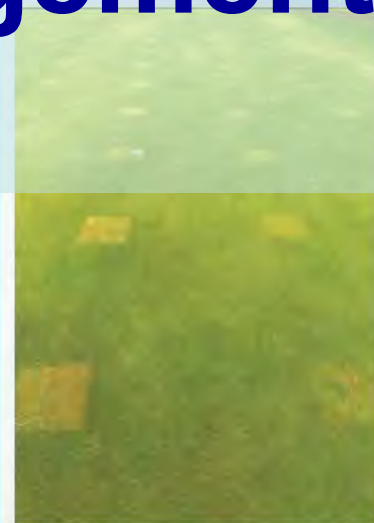
Practice putting green

Location:

Kansas City, Mo.

Grass variety:

PennTurf 3



(b)

PROBLEM
Yellow squares on turf

JACOBSEN
A TruGreen Company

Presented in partnership
with Jacobsen

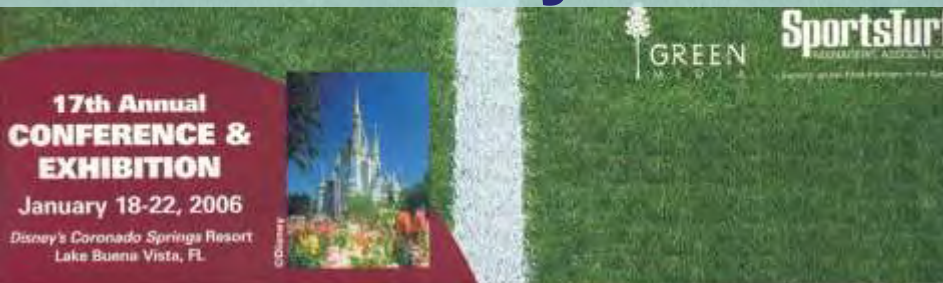
Answers on page 151

John Mascaro's Photo Quiz

Since January 2006



That's 12 years!



John Mascaro's Photo Quiz

SportsTurf is proud to introduce a new feature, "John Mascaro's Photo Quiz." The history of this interactive feature dates back more than 44 years to John's father, the late Thomas Mascaro who was an inventor, entrepreneur, and educator with a strong interest in turfgrass problems. He invented the Aenfler in 1946 and the Verti Cut in 1955 as well as many other products for the turfgrass industry. He traveled extensively and took at

least 100,000 turf-related photos. For 21 years, beginning in 1981, Tom Mascaro used his slide collection to write a monthly column for Golf Course Management magazine and its predecessors, The Golf Course Reporter and The Golf Superintendent.

Beginning in September 2003, John Mascaro, president of Turf-Tec International, revived this fun and informative feature in Golf Course Management. Starting in this issue, we will publish a sports turf version of "Photo Quiz." It will contain a photo of a prob-

lem that can occur on athletic field and some clues that will allow the reader to try to figure out what caused the problem. The answer will appear on another page in the magazine.

This quiz will be interactive by also allowing our readers to submit photographs for consideration for future installments of the Photo Quiz. If selected, the photo submitter will receive full credit in the magazine. All photos submitted will become property of SportsTurf and the Sports Turf Managers Association. We hope you enjoy this new feature. ■

Can you identify this sports turf problem?

Problem: Green circles

Turfgrass Area: Sports field

Location: Hawaii

Grass Variety: Kikuyugrass Grass



Answer to John Mascaro's Photo Quiz on Page 56

John Mascaro is President of Turf-Tec International.

The image is a collage of numerous 'SportsTurf 25' anniversary covers. Each cover features a green background with a photograph of a golf course. The text 'SportsTurf' is at the top in a stylized font, and '25' is prominently displayed in the center. Below the '25', it says 'STIAA CELEBRATING Silver Anniversary'. At the bottom, there is a small red banner with the text 'Ground Rules'. The covers are arranged in a grid, with a large, semi-transparent light blue rectangle in the center containing the text 'That's' over 500 photographs in GCM and SportsTurf!'.

That's' over 500 photographs
in GCM and SportsTurf!

How do you select a photo for the photo quiz?





**First look for what is wrong in
this photo...**

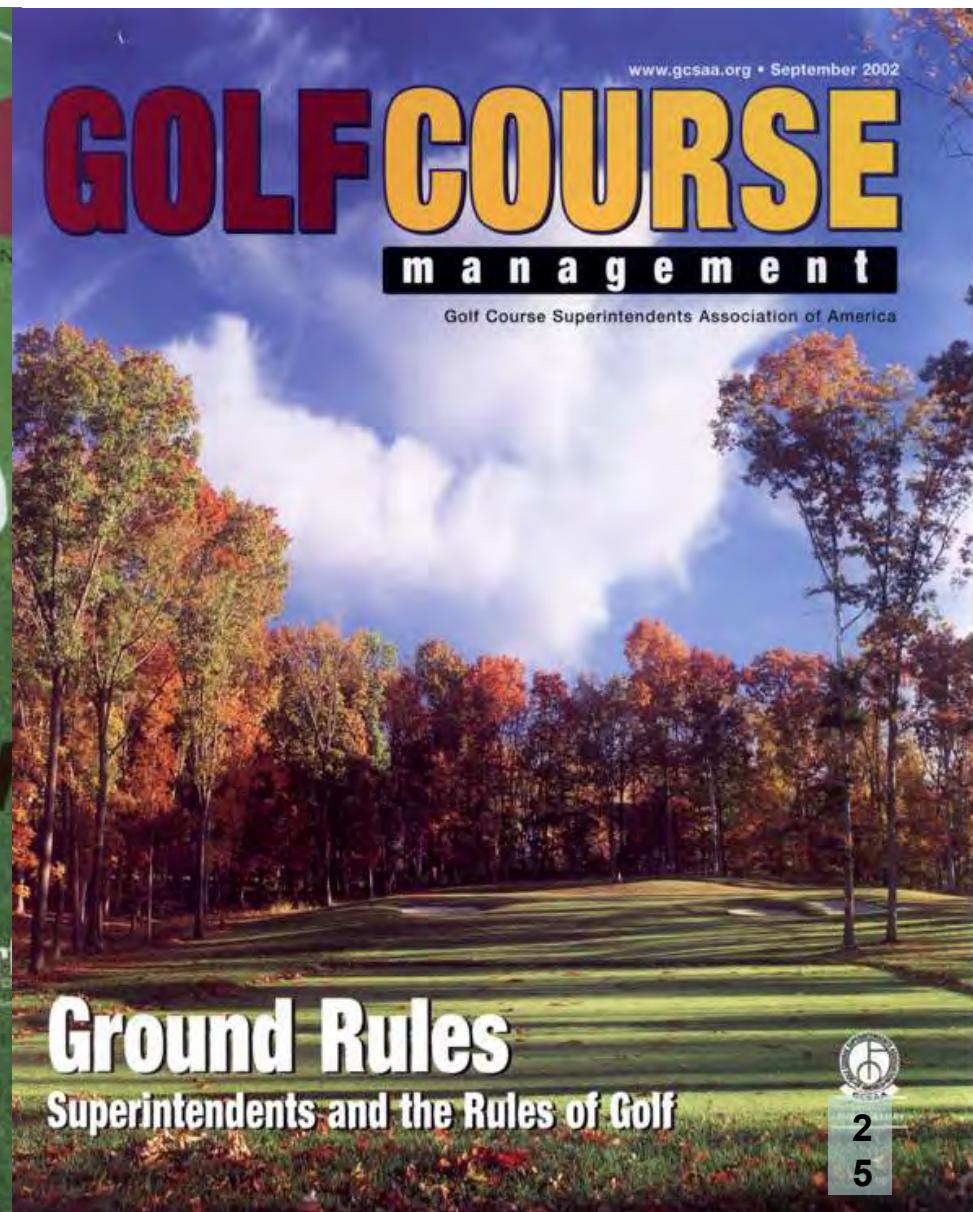


Guesses??



**Mr. Tibbetts was close ...
it's actually dog spots**

Want to be in the photo quiz?



Here is a step by step method...



1) Keep a sharp eye out for anything unusual...



2) Always have a camera ready...



3) Be ready to take a photo in an instant



PERFECTLY TIMED PHOTOS.COM



Because in this business you either have seen or are going to see all sort of strange and unusual things...



Fairy ring



Photo courtesy of Tim Legare, CFSM at the City of Callaway, Callaway, FL



Inexperienced painters

Sleepy Crew



Sleepy crew damage



Very sleepy crew damage



Apr 2014

An aerial photograph of a golf course green. A long, narrow, irregularly shaped hole, possibly a bunker or a deep rut, runs diagonally across the center of the green. The grass is a vibrant green, and the hole appears as a darker, more textured area.

I rely on **YOU** for the pictures in
the photo quiz!

* Photo courtesy of Paul Sutter, Superintendent Emerson G.C.,
Emerson, NJ. (Dec 04 GCM Issue)



Issue: June 2016

- **Turfgrass Area: Golf Green**
- **Grass: Bentgrass / Poa Annua mix**
- **Location: Sicily, Italy**
- **Problem: Black material on green**



Volcanic ash from Mount Etna

Hint



Photo courtesy of Salvatore Leonardi, President of Picciolo Golf Club (Sicily-Italy), submitted by Alessandro De Luca, Green Section of Italian Golf Federation 24-year member of GCSAA.

- **SportsTurf** Issue: April 2008
- Turfgrass Area: Baseball Field
- Location: Location withheld
- Grass Variety: Bluegrass / Ryegrass Mix
- Problem: Hot mound



Non-recommended mound drying technique



Photo submitted anomalously

SportsTurf Apr 2008

Here is another example of non-recommended
baseline drying techniques



Broken Irrigation lines




Hobby Airplane Crashes

Photo courtesy of Tim Legare, CFSM at the City of Callaway, Callaway, Florida.





-  Issue: October 2003
- Turfgrass Area: 10th Fairway
- Location: Plantation, FL.
- Problem: Soil exposed



Answer: Airplane Crash...

***Thanks to Bob Mursell, Superintendent at Jacaranda Golf Club and John Mack, Assistant Superintendent for allowing me to take these photographs.**





***Thanks to Bob Mursell, Superintendent at Jacaranda Golf Club and John Mack, Assistant Superintendent for allowing me to take these photographs.**

Hydraulic leaks



People that wish they had riding mowers



People that wish they had 5 gang mowers

