

Can you identify this sports turf problem?



Problem: Brown circles on turf

Turfgrass Area: Athletic field

Location: Iowa

Grass Variety: Ryegrass/
bluegrass blend

**Answer to
John Mascaro's Photo
Quiz on Page 37**

*John Mascaro is President
of Turf-Tec International*

SPORTSMAN'S PARK

Stalok® Fibers in play.

When you're having a full house,
you want everything to be just right!

ARIZONA CARDINALS



Stabilizer Solutions, Inc.
33 South 28th Street
Phoenix, Arizona 85034 USA
info@StabilizerSolutions.com

800-336-2468
tel 602-225-5900
fax 602-225-5902
www.stabilizersolutions.com

The Arizona Cardinals Stadium's strikingly modern design demands the highest standards in every element. Stalok® Fibers, for field-turf reinforcement, meet the mark. Call us to see how you can get the most out of natural turf.



Fill in 118 on reader service form or visit <http://oners.hotims.com/9136-118>

John Mascaro's Photo Quiz

Answer: from page 16

The brown circles were a mystery to the sports turf manager so he called in Dr. Dave Minner from Iowa State to help him solve the sudden appearance of these brown areas about a week after a band competition. When Dr. Minner examined the areas, he found that all the brown areas contained glitter. Knowing that glitter will not harm turfgrass, they investigated further and after examining a video of the event numerous times, they determined that the spots came from the flag twirlers! During the band competition, this team had placed sparkle glitter and baking soda inside their flags produce a "smoke effect" during the unfurling of the flags. The inset photo shows glitter still on the ground in the brown areas. Dr. Minner determined that baking soda in minute amounts is usually harmless to turf, however it can be caustic to plants when applied at a high enough rate, thus causing the brown circles. To help correct the problem, the sports turf manager aerated, overseeded, and watered very heavily for about three weeks. He reported that the grass came back without any noticeable spots reappearing.

Photo taken by Dr. Minner ISU, submitted by Mike Andresen, CSFM, at Iowa State University. Story told by Don Peterson, sports turf manager at Ankeny High School in Ankeny, IA. ■



If you would like to submit a photograph for John Mascaro's Photo Quiz please send it to John Mascaro, 3669 NW 124th Avenue, Coral Springs, FL 33065 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.

The Best Dressed Sports Fields Start Out In Our Hands.



America's leading sports fields use America's best field marking paints and custom stencils. When great teams choose to decorate their fields, they turn to World Class.

**WORLD
CLASS**
athleticsurfaces

We Make The Games Look Better • www.worldclasspaints.com • 1-800-748-9649

Fill in 133 on reader service form or visit <http://oners.hotims.com/9136-133>