Can you identify this sports turf problem?

Problem:
Irregular brown area on turf

Turfgrass Area:
Practice fields

Location: Miami, FL

Grass Variety: GN-1 Bermudagrass

Answer to John Mascaro’s Photo Quiz on page 53
John Mascaro is President of Turf-Tec International
The irregular brown area on this football practice field is result of two separate lightning strikes directly to the ground. The University of Miami has a lightning "prediction" system. It sounds a horn for "get off" and a horn for "re-enter." The system sounded an alert to get off before this storm came through. No employees, students, or summer camp attendees were allowed on the field while the lightning system was going off. The University has a policy that EVERYONE is off the field while the system is showing alert.

The next day after this storm the Sports Turf Manager noticed this brown area of turf and was puzzled because it was directly near a movable soccer net that was on the football field for a summer camp but the net was not damaged. As you can see in the photo, there are two separate areas of turf damage showing a direct strike fanning out in a finger like pattern in the front of the photograph. The second strike caused the damage in the background as the as the second lightning bolt also struck the turf, causing additional damage. This photo sure puts to rest the saying, lighting never strikes twice!

Photo submitted by Chris Denson, Sports Turf Manager for UNICCO at The University of Miami, Miami FL.

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 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.

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