FIELD SCIENCE

we find that deep watering helps the aerators penetrate better. We frequently include a deep water cycle after each step of the process.

After the final deep-watering cycle we will start mowing at 1-inch height, three times a week. Mowing at least three times a week thickens the canopy while less frequent moving is less effective. We continue to water and fertilize at levels designed to get maximum root and leaf growth throughout the remainder of the summer.

This process is complicated by event scheduling as we do host several athletic camps and one major athletic department event over the summer. We also have some intramurals and smaller student events. We adjust our schedule so that the fields we have completed are sufficiently recovered when needed for an event. During smaller events we move to areas as far from the event as possible so we will not disturb our customers, and of course we must suspend operations during major events all together.

This is the process we use to try to get the turf restored to the same or better condition at the start of the year as it was the previous year. Sometimes it seems that the entire summer is not enough time to get it all done but somehow, year after year, the season starts and we are ready with the grass looking green and healthy when that first student steps on the fields at Penberthy to play.

Bob Marcotte is Turf Foreman for the Recreational Sports Department, Texas A&M University, College Station, TX.



John Mascaro's Photo Quiz

Can you identify this sports turf problem?

Problem: Brown Purdue "P" around the entire perimeter of stadium

Turfgrass Area:

Ross-Ade Stadium, Purdue University

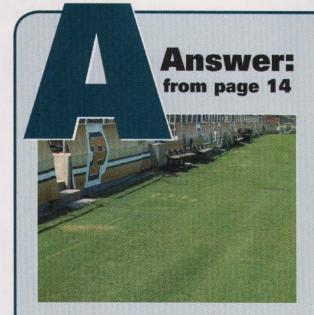
Location: West Lafayette, IN **Grass Variety:** Bermudagrass

Answer to John Mascaro's Photo Quiz on page 37

John Mascaro is President of Turf-Tec International



FIELD OF THE YEAR



John Mascaro's Photo Quiz

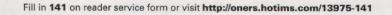
wo weeks before his first home I game, the Assistant Sports Turf Manager was at the stadium to mow and noticed perfect shaped Purdue "P" logos all around the entire perimeter of the playing field. He reported that it looked like someone came in and sprayed Round-up with a stencil around the entire stadium. After a closer inspection, the text and symbols matched up with the field wrap that is hung on the stadium walls throughout the season.

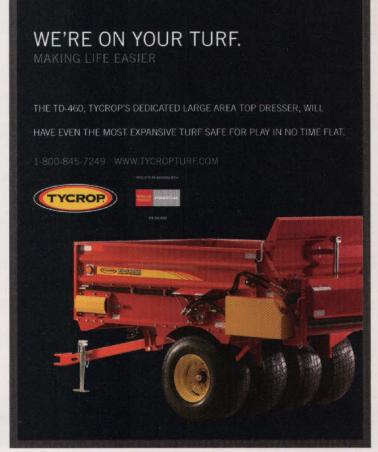
He recalled that only one day before the field wrap company had been there hanging up the wrap. Before hanging the pieces up, they were laid out along the turf for approximately 6-8 hours with temperatures in the 90's. The dead turf you are seeing is where the black lettering sat on the turf. In addition to the Purdue "P", the effect also included the Purduetrainlogo, the word "Boilermakers" and the Purdue website all the way around the stadium. The brown turf grew out and was simply mowed off and was not visible for the first game.

Photo submitted by Brian F. Bornino, Assistant Sports Turf Manager, Purdue University Athletics, West Lafayette, IN.

If you would like to submit a photograph for John Mascaro's Photo Quiz please send it to Turf-Tec International, John Mascaro, 1471 Capital Circle NW, Suite # 13, Tallahassee, FL 32303 or email to john@turf-tec.com. If your photograph is selected, you will receive full credit. All photos submitted become property of SportsTurf Magazine.

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