



John Mascaro's Photo Quiz

John Mascaro is President of Turf-Tec International

Can you identify this sports turf problem?

Problem: Huge wrinkles in artificial turf and displaced infill material

Turfgrass Area: Baseball infield

Location: League City, Texas

Grass Variety: Artificial infill type turf

Answer to John Mascaro's Photo Quiz on Page 36

MAKE A CLEAN SWEEP!

See us at booth #1032 at the STMA Show

- The patented Recirculating Air System minimizes dust that can filter back onto seats and facilities.
- PTO- and gas engine-powered models let you tow with any tractor or utility vehicle while wireless remote control puts management in the operator's seat.
- The wide brush in combination with the Turbo Vac system provides excellent pick-up on all surfaces, including pavement, artificial turf and granular rubber pellets.
- A wear-resistant, replaceable blower housing liner and direct hydraulic drives help reduce maintenance costs.

To find out more, visit www.harperindustries.com/104a

HARPER INDUSTRIES, INC.

151 E. Hwy. 160 · Harper, Kansas 67058 · Phone: 620.896.7381 · Toll-Free: 1.800.835.1042 · info@harperindustries.com
www.harperindustries.com



John Mascaro's Photo Quiz

» Answer: from page 21

The huge wrinkles in this artificial turf infield and displaced infill material were a result of Hurricane Ike. The hurricane made landfall as a strong Category 2 in Galveston County, TX during the early morning hours September 13, 2008. The eye came within 5 miles of the Big League Dreams Sports Park. Between the hurricane and the passing front the next day, more than 15 inches of rain fell on the complex. The drainage system for the artificial turf infields as well as the natural grass outfields are entirely dependent on electric pumps that move the water from the six baseball/softball fields to a retention pond. Due to the fact that there was no electricity during the storm the water had no where to go so it backed up through the drainage

system, which caused the artificial turf to float up in several spots. When the pumps were working again and pumped the water out, the artificial turf settled back down but the stretching caused wrinkles.

The sports turf manager came up with an ingenious plan to make a giant carpet stretcher by taking a 4 x 4-foot sheet of three-quarter inch plywood and screwing twelve lag bolts through it. The wrinkles were then pulled out with a front-end loader. Overall, the complex fared quite well with only superficial damage and was opened back up for play just 7 days later.

Photo submitted by Mike Estlinbaum, Director of Maintenance at the Big League Dreams Sports Park in League City, TX.

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.



Synthetic turf logo cutter

From Turf Sewing Machines, Newark, NJ, this portable, 2.5-pound hand-held cutter is set up with a steel plate on the bottom so you can slide it easily under the synthetic turf you're cutting. Design prevents it from dragging on stones, etc. was originally built for Pirelli Tire. Cuts all turfs, carpets, rubbers, straight and curved. Features gear-driven muffler to eliminate air flow noise.

www.turfsewingmachines.com



Sports Star, new from Smithco

This new design from Smithco provides finishing, scarifying and plowing implements for ball field grooming includes safe and versatile 4-wheel design. Features dust suppression system, hydraulic dump box for carrying tools and hauling dirt, sand, etc., and 16 hp twin-cylinder engine, with gear drive and automatic torque converter for simpler operation.

Dry line marker & field paint lining systems available. Make your field more smooth and consistent.

www.smithco.com



Triple-play groomer

TurfTime's Triple-Play model 60P is a 60-in. wide pull-type infield groomer with flip-over rippers, three levelers, rear finishing brush, and flip-over transport wheels. Also available in 78-in. Designed to replace nail drags, chain drags, cocoa mats, scarifiers, levelers, etc. The adjustable hitch accommodates different hitch heights.

www.turftimeeq.com