

October 1975, Vol. 14, No. 10

**11** Natural Grass vs. Artificial Turf — It's Fall. All eyes are focused on this season's gridiron action and planning next year's strategy. If one of those plans includes replacing your natural grass fields with an artificial surface, you had better take a look at these actual yearly cost comparisons.

**14** Lawn Care Business is Changing . . . Are You? — More custom lawn service companies are springing-up almost overnight. And the stiff competition is favoring the professional. Maintaining your market share includes a lot more than just being able to perform a satisfactory job.

20 Reducing Maintenance Costs, And Keeping the Quality Up — Golf play activity on most courses has increased tremendously. It requires an even tighter maintenance program to keep up with the increased play and remain within an acceptable budget. One superintendent, Charles Santoianni, reviews his operation and tells how he reduces costs and increases the quality of his course.

**24** Greener by the Year — Once sunny Southern California's Coachella Valley's only inhabitants were coyotes, jackrabbits, and the like. But underground irrigation installations have brought green to Coachella. Arnold Palmer's new 125-acre Ironwood Country Club is just one example of a green, ultra-modern layout in this once-arid region.

**39 Do Anti-Transpirants Increase Transplant Success?** — Trees undergo large water deficits even if they're not moved, says T. T. Kozlowski. Once the trees are moved, however, chances of drying out and death become very real. Kozlowski examines two forms of anti-transpirants and their effects on water loss in trees.

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Single Copy Price: \$1.00 for current and all back issues. Foreign \$1.50. Subscription Rates: WEEDS TREES AND TURF is mailed free, within the U.S. and possessions and Canada, to qualified persons engaged in the vegetation care industry and related fields in controlled circulation categories. Non-qualified subscriptions in the U.S. and Canada are \$10.00 per year; other countries, \$12.00 per year. Controlled circulation postage paid at Cleveland, Ohio 44101.

**THE COVER** — Now that players and coaches have begun demanding natural grass over artificial playing surfaces, it's time to take a look at actual cost figures. The ball is teed-up and the action is ready to begin. You decide which surface is best for your team. PUBLISHED MONTHLY BY **THE HARVEST PUBLISHING CO.** 9800 Detroit Ave. Cleveland, Ohio 44102 (216) 651-5500

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