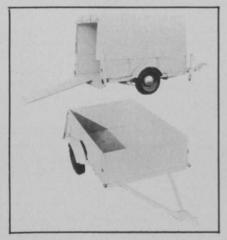


THE HANDY HAULER is designed for several light transport needs. This inexpensive <sup>3</sup>/<sub>4</sub> ton trailer, from International Racing Designs, is available in three options in either ready-to-weld kit form or factorybuilt; 5-by-8 foot flat bed, utility trailer with sides and tailgate, or complete with reinforced bows and nylon vinyl roof yielding five feet of head room.



Circle No. 701 on Reader Service Card

McDOWELL MANUFACTUR-ING COMPANY has published an eight-page illustrated brochure presenting its EPOXI-LOKT couplings and fittings, in IPS and PIP sizes, for PVC pipe. Photographs, descriptions, outside diameters, weights and part numbers are given for the all-steel couplings and fittings coated with 10 to 12 mils of corrosion-resistant epoxy. Specific products include outlet couplings, turf irrigation couplings and fittings, expansion couplings and repair sleeves, hydrants, elbows, tees and crosses.

Circle No. 702 on Reader Service Card

THE LAWN EQUIPMENT DIVISION of Hesston Corporation now offers its Front Runner GMT in three horsepower sizes — 16, 18 and 19.8 hp — and with a variety of upfront hydraulically-controlled attachments to make groundskeeping easy the year around. Front-wheel hydrostatic drive and four wide-track high-flotation tires provide superior traction and stability. Other features are articulated steering and selfcontained vacuum pickup. Quickchange attachments include mower heads, snow thrower, rotary broom, rear-mounted plow, disc, cultivator and aerator.

Circle No. 703 on Reader Service Card

NODE-A-BODE is a golf course irrigation shelter that, if necessary, doubles as a tee bench that seats up to 12 golfers. The 8½-foot unit, available from F.G.F. Corporation in a choice of colors for both the roof and body, is constructed of Tough fiberglass. The Node-A-Bode is equipped with a weather-proof door which has a three-point key-lock latch, stainless steel continuous hinge and full weatherstripping.



Circle No. 704 on Reader Service Card

**ROOT-APP** is a new tree and shrubbery root feeding system that injects liquid fertilizer directly into the root zone. Fast and economical, Root-App can inject one pound of fertilizer up to 18 inches deep into the root zone in as little as 10 seconds. The one-man operation is portable and, above all, accurate. The impact hammer weighs only 15 pounds but packs a 5,000 pound wallop. Once the probe is inserted, the operator presses a button and a precise amount of fertilizer is forced automatically into the root zone area.



Circle No. 705 on Reader Service Card

**DIADEM FS-60,** Vandermolen Corporation's newest "super spreader," the firm says, uses less time than required with conventional 3-point hitch spreaders. The FS-60 holds up to 1,500 pounds of fertilizer and is capable of a 100-foot swath width. It features low height for fast loading and rugged construction with sealed gearbox drive. The spreader's finish, a special anti-corrosive epoxy lamination, provides protection from rust and corrosion and allows simple hosing down with water when cleaning.



Circle No. 706 on Reader Service Card

#### THE OLD from page 49

fairway edges. Hand manicured mounds on the green side of these old-fashioned traps attest to a method of construction seldom evident today. Scooping and piling, although a relatively simple procedure, was done by hand or by horsepower using a chain rigged pan scoop if the bunker had any depth or large proportions. Lakewood proudly exemplifies the expert handwork of the artisans of course construction in the twenties.

The economic feasibility of putting a man to work building such a bunker in today's labor market automatically eliminates any further consideration of this type installation for the courses now being built. All the more reason for courses with such nostalgic elements to retain them. They become historic finally and may serve as models of what a good fairway bunker should be: natural in shape and size with just the right amount of difficulty built in.

One of the most unique bunker features at this very old layout helps turn the par-three, 200-yard 15th



For More Details Circle (140) on Reply Card

hole into the toughest test on the course. Between the small green and the Metedeconk River that flows across the fairway, the club's initials are etched into the lush turf in the form of a series of flat traps. Not only is this bunker arrangement unique to Lakewood, it is no doubt unique to the entire country. Incidentally, this hole is number one in the handicap ratings.

To overcome the dullness of flat fairways where Lakewood is wide open, huge mounds topped with trees separate them. Here again, Lakewood reaches into the past in retaining an element unlikely to be found at many courses and certainly not being built into today's layouts. When original construction was underway, rocks removed from burgeoning fairways were simply piled high and covered with earth. Looking like some ancient Indian burial mounds, these hillocks have grown thick with trees and brush through the years. In addition to evoking a nostalgic feeling, they provide a serious challenge requiring accuracy while helping delineate the fairways.

In many respects, playing a round at Lakewood is like stepping back in time. Retaining its antique and unique features doesn't seem to have seriously affected the club's income. In fact, it might be said that the feeling of nostalgia Lakewood transmits to modern golfers may well be one of the major reasons they keep coming back. Perhaps all the charms of yesteryear's golf have a subconscious appeal to today's golfers. This would appear to be true at the Lakewood CC.

Styles of architecture have changed through the years, of course, but the elements that enhanced golf courses in the genteel days of gutta percha and plus fours are still evident in many layouts.

Unique qualities built into old courses were frequently brought about through necessity rather than design. Design evolved as a result of constuction methods and became standard practice in course installation. Magnificent old bunkers backed by huge terraced earthen works were simply created by scooping out the earth and piling it nearby. Thus expedient decisions resulted in a style of course design that has been held to be the model for more than 70 years.



A large tree in the center of the 7th fairway at Commack Hills, Long Island, presents a unique challenge.

Without machinery of the size and strength we know today, removal of rocks in early construction was a horrendous problem. A ready solution was found whenever a hillside or slope was available. The rocks were levered into position and tumbled down the hill to find their own resting places in nearby woods or midway between fairways. Level courses were cleared by dragging the rocks on horse-drawn skids to a convenient out-of-the-way place as we have seen in the mounds at Lakewood.

Antique and unique features abound in the world of golf, some in single elements such as the oldfashioned trestle crossing a ravine at Richmond County on Staten Island, New York City's only remaining private club. Others in entire courses evoke a nostalgic feeling while providing visual delights and playing conditions of the past.

None is perhaps more unusual than the cemetery surrounded by the Passaic County GC in Preakness Valley Park, Totowa, N.J. Dating back to America's revolutionary beginnings, a small tree-sheltered hilltop was a family burial plot long before the game of golf came to our shores. Not very many courses can boast of a cemetery within their grounds. Certainly none with a tombstone dated 1774! That's 113 years before the Foxburg GC in Pennsylvania was organized as the first of its kind in this country.

continues on page 64

# GOLF COURSE ARCHITECT'S GUIDE





When answering ads where box number only is given, please address as follows: Box Number, c/o Golfdom, 9800 Detroit Avenue, Cleveland, Ohio 44102.

Rates: All classifications 50¢ per word. Box number, \$1. All classified ads must be received by the Publisher before the 10th of the month preceding publication and be accompanied by cash or money order covering full payment.

#### **BUSINESS OPPORTUNITIES**

GOLF COURSES: Want to buy or sell a golf course? Our business is exclusively with golf courses. McKay Realty — GOLF AND COUNTRY CLUB PROPERTIES. 15553 N. East St. (U.S. 27), Lansing, Mich. 48906.

#### HELP WANTED

GOLF COURSE CONSTRUCTION job opening for Superintendent trainee for work in Southeast or Midwest. Must be willing to travel. Good salary and excellent fringe benefits. Send resume to THE WADSWORTH COMPANY, P.O. Box 1134, Tarpon Springs, Florida 33589.

PROMINENT PRIVATE CLUB in southeast city seeking golf course superintendent. Will consider assistant qualified to advance. Send resume with references, photograph, salary requirements. Reply confidential. Box 1, GOLFDOM, 9800 Detroit Ave., Cleveland, Ohio 44102.

#### MISCELLANEOUS

TIRES: GOLFCART-ARMSTRONG FIRST QUALITY. 18x850x8, \$12.55; 18x950x8, \$12.95; 600x6, \$16.95; 800x6, \$11.95. Quantity discount for 12 or more. Other sizes available. Net, FOB: PUBLIC SERVICE TIRE, 100 Sweenydale Ave., Bay Shore, New York 11706.



#### THE OLD from page 62

The elimination of antique or unique features to serve the need for faster play can prove disastrous to a course's character. Frequently, there is an alternative plan that may achieve the same result and still allow retention of past touches.

We all need to be reminded of where golf began and of the important steps that have been taken along the way to advance the game to its present state of excellence. Appreciation of the elements in terms of an over-all appearance go hand in hand with an appreciation of a well-played round.

The serious golfer is not merely interested in scoring. He likes to feel the presence of a course, to enjoy the beauty of a well-contoured green and the challenge of a well-constructed bunker.

There is no better assurance of continued success as a course operator than in maintaining character touches most layouts already possess.

There is no better way to ensure your golfers' total satisfaction with the game than in retaining and highlighting antique or unique features at your course.

#### SUPERINTENDENT from page 46

whole thing. That's one big package. If you're able to put it all together with the weather, you can come up with a finished product that you can really be proud of. It isn't the salary or anything like that that's kept me in the business; it's the challenge to do a good job."

The challenge to do a good job ... it's not offered to every superintendent. And, to be sure, not every superintendent would accept the challenge even if it were there. But on a growing number of golf courses across the country, an awareness of the true value of the superintendent has come to both the superintendent and his management. And when that happens, when the superintendent is given total responsibility for the condition of the course and an adequate budget ... and when he, in turn, applies his knowledge of grass, his skills as a manager of men and money, and his ability to communicate . . . then he earns the respect and appreciation of his management and the people who play his course.



#### FOR INFORMATION ON PRODUCTS LISTED, CHECK APPROPRIATE BOX.

402 Lighting equipment

## **GOLF COURSE**

#### MAINTENANCE EQUIPMENT

- 301 Aerifying machines 302 
  Blowers/Sprayers 303 🗆 Edging machines □ Hole Cutters 304 Mowers 305 306 Pumps 307 [ Rakes (trap) 308 🗆 Rollers 309 🗆 Sod cutters 310 Soil screeners 311 Soil shredders Spikers 312 313 Sprayers 314 
  Spreaders 315 🗆 Sweepers 316 Sweepers-mulchers (turf) 317 Thatch cutting machines 318 
  Thatch cutters and vacuum removal 319 Tractors 320 Trailers (utility)
- 321 Trucks (utility)

#### CHEMICALS

350 Algae killer (ponds) 351 Fertilizers 352 Fungicides 353 Herbicides 354 Insecticides
355 🗆 Wetting agents
FURNISHINGS
375  Ball washers
376 🗆 Benches
377  Comfort stations
378 🗆 Course shelters
379 🗆 Flags and poles
380 🗆 Refreshment stands
381 🗆 Score Card Box (me
382 Signs: yardage and
383 🗆 Tee markers
384 🗆 Vending machines
385 🗆 Water coolers

400 🗆 Humus and peat

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CONSTRUCTION AND SUPPLIES

401 Irrigation systems and equipment

direction

403 Matting-seedbed protection
404 Pipe
405 Sand
406 Seed
407 Soil conditioners
408 Stolons
409 Trees and shrubs
410 Tree care service
411 Stone Pickers

420 GOLF COURSE ARCHITECTS

421 GOLF COURSE CONSTRUCTION

### PRO SHOP

- APPAREL AND ACCESSORIES
- 425 🗆 Blazer crests
- 426 Caps and hats
- 427 Golf apparel (men's)
- 428 🗌 Golf apparel (women's)
- 429 Golf shoes
- 430 🗆 Socks
- 431 Sport jackets and blazers
- 432 🗆 Tennis apparel
- 433 🗌 Trophys
- 434 🗆 Business forms
- 435 □ Stationery/Bags/Giftwrap 436 □ Favors/Prizes
- 437 Display fixtures

#### GOLF EQUIPMENT AND ACCESSORIES

- 450 🗆 Bags
- 451 🗆 Bag tags
- 452 Balls (regular)
- 453 🗆 Clubhead covers
- 454 🗆 Clubs
- 455 Golf gloves
- 456 Golf practice devices
- 457 Grips
- 458 D Pull carts
- 459 Graphite shafts

#### FIXTURES AND EQUIPMENT

- 501 🗆 Bag storage racks
- 502 🗆 Ball washer detergents
- 503 🗆 Club cleaners and polishers

#### Mail page to GOLFDOM, P.O. Box 7591, Philadelphia, Pa. 19101

I. Is your golf course: A. Private D. Resort H. Par 3	Send information on products checked to:
B.     Semi-private     E.     Public     J.     Military       C.     Municipal (city, state     F.     School     K.     Pitch & Putt       or county owned)     G.     Company owned     L.     Driving Range	Name
II. Size of course:	Title
1. 9 holes 2. 18 holes 3. 27 holes 4. 36 + holes III. Acreage of Golf Course A. under 100 B. 101-200 C. 201-350 D. 351-500	Club
E. [ 501 + over	Address
IV. Has your course opened in the last six months? Yes $\Box$ .1 No $\Box$ 2	CityStateZip
V. Is your course due to open in the next six months? Yes $\Box$ A No $\Box$ B	A.CTel

- 504 Club repair supplies 505 Floor covering (spike resistant)
- 506 Handicap racks
- 507 Handicap cards

#### RANGE SUPPLIES AND EQUIPMENT

- 525 🗆 Balls (range)
- 526 
  Ball dispensers (coin) 527 Ball stripers
- 528 Ball washers (range)
- 529 Clubs (range)
- 530 
  Mechanical range ball retrievers
- 531 Practice driving nets
- 532 🗆 Range mats

GOLF CARS

- CARS, ACCESSORIES
- 550 Batteries
- 551 
  Battery chargers
- 552 Golf cars, new
- 553 🗆 Golf cars, reconditioned
- 554 🗆 Tires

## CLUBHOUSE

- FOOD, LIQUOR AND SERVICE EQUIPMENT
- 575 Soft drinks, mixers 576 Beer and ale
- 576 L Beer and 577 Liquor
- 578 🗆 Wines
- 579 Cooking equipment
- 582 Sanitation and maintenance equipment (dishwash-
- ers, disposals, steam cleaners and floor maintenance equipment)
- 584 Holding equipment-hot and cold
- 585 Supplies (china, glass, plastic, paper, pots and
- pans, cuttery, tools, flatwear, locker-room)
- 586 Furnishings (furniture, wall coverings, floor coverings, lamps, decorative accessories, interior design consultants)
- 587 🗆 Lockers
- 588 🗆 Locks for lockers
- 589 🗆 Locker room supplies
- 590 Scorecards
- 591 🗆 Business Forms & Stationery
- 592 Shoe bags

GL4-8

INDEX
Ault, Edmond B63
Bellante, Clauss, Miller & Nolan, Inc63
Chicopee Mills, Inc
Eastern Golf Company40
Joseph S. Finger & Associates, Inc63 Holey Mfg. Company6
The Green Makers
Harley-Davidson5H & E Sod40Heath Gates62Hercules, Inc.15Hillerich & Bradsby Co.13
Iberia Earthmoving Service, Inc
Jacobsen Mfg. Co
Maddox Construction Co63 Maximum, Inc56
National Club Assoc
Par-Aide Products Co8
Rainbird Sprinkler
A. G. Stafford Co 56
Trojan Battery Co7
Velsicol Chemical Co

**ADNERTISER'S** 

Think of all the summer days and special moments you've got to look forward to. They're all out there, just waiting to happen. So are accidents. The choice is yours.

If you don't like thinking about safety, think where you'd be without it.



# PEOPLE IN STREEMS

Daniel M. Fuquay has joined Hahn, Inc., as manager of a new division established especially to provide service parts. The Parts Division will be responsible for handling the needs of more than 5,000 dealers throughout the world — dealing with more than 10,000 Hahn parts items. Fuquay holds a management degree from Indiana University and a masters degree in management from the University of Arkansas. He was a pilot in the Air Force until 1973, and has prior work experience with Sunbeam Plastics and Bernardin, Inc.







7

Craig M. Tanner has been named manager of market planning for the Irrigation Division of The Toro Company. In this job he will be responsible for identifying new product and new market opportunities, for market research, market planning and for developing all segments of the irrigation market: golf course, commercial, residential and government. Tanner was formerly director of market planning for the turf products group of Toro's Outdoor Power Equipment Division. He holds the BA degree from Lehigh University and the MBA degree from the Amos Tuck School of Business Administration at Dartmouth College.

Donald A. Yeskoo has been promoted to manager of advertising and public relations for the Diamond Shamrock Chemical Company. In the post he will be responsible for all phases of the firm's market communications programs. Yeskoo was formerly division advertising and public relations manager for three of the company's divisions.



Yeskoo

Cleath

Gene F. Cleath has been named market research manager of OMC-Lincoln, a division of Outboard Marine Corporation. OMC-Lincoln is marketing headquarters for Lawn-Boy outdoor power equipment, Pioneer chain saws, Cushman vehicles and Ryan turf care equipment. Cleath, previously employed by Blue Cross Association in Chicago, is a member of the American Marketing Association and holds the B. S. degree in economics from the University of Minnesota.

Henry A. Talbert, Jr. has been appointed national coordinator of the National Tennis Development Program begun earlier this year by the U.S. Lawn Tennis Association. The program is aimed at recreational players of all ages in suburban and inner-city areas. Community programs, schools, and parks are to be emphasized. Talbert has been with the National Urban League in New York City, is a graduate of the University of California at Los Angeles and holds the M.A. degree from California State University at Los Angeles.

# And the green grass grows all around

Anyone can show you lush, green grass on someone else's course. Rain Bird shows you the exclusive features of our Pop-up Sprinkler, Model 51, that let you grow your own. For instance...

The highest pop of any sprinkler (2-5/16"). Grass can't distort the distribution pattern. You get uniform growth — no dry rings or wet spots.



Special nozzle features assure a tight, windresistant stream for longer throw and equally efficient close-in watering without puddling. That means even growth throughout a greater area.



Positive retraction spring prevents heads from sticking up—a hazard to mowers and sprinkler heads. There's no danger of missed waterings or cuttings.



Positive seal features mean maximum pressure through the nozzles—with easy accessibility of parts promoting faithful maintenance.

Don't settle for pretty pictures. With Rain Bird at work, you can see all the lush, green grass you like. It grows all around—all around your course.

