growing steadily as an attractive golf resort with a variety of good courses and the Harder Hall mixed-foursome all-star tourney as a winter fixture.

You may talk about the standard of play at national championships invariably improving, and get some arguments, but there is general agreement among experts in the golf business that operation of course, clubhouse and pro shop at major championships, with very few exceptions, improves definitely in almost every respect each year . . . Columbus CC's handling of the PGA championship was as perfect as could be expected . . . Probably made considerably more net than any other PGA tourney . . . About a year's unpaid work of hundreds of Columbus CC members and their wives, and the volunteered help of members of neighboring clubs, paid off in an exciting week of competent operation.

DuPont CC, Wilmington, Del., 9- hole Black Gates course to be converted to 18ole, par 61 course of 4,200 yds. . . . Bill and Dave Gordon are the architects . . Hillcrest GC, Fall River, Mass., opens



Montaigne photo

A real mountie, Ted Hillsburg, Ontario provincial police constable, has trained his dog, Fritz, to pull his golf cart. Fritz has only been at it for a year, but he doesn't move a muscle when Hillsburg gets set to make a shot, and so far he hasn't taken off in pursuit of a rabbit with the cart attached.

its new nine . . . Wm. Lopes owns Hillcrest and Tom Sullivan is pro . . . Plainfield (Ind.) Elks Club opens its new

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nine . . . Harry Jacobson is pro . . . Robt. Scobee is supt. . . . Indian Springs GC, west of Lancaster, Pa., built by Dick Funk, recently opened.

Group headed by William S. Roach of Old Westbury, N.Y., building Mill River Club 18 on Former E. S. Davison estate in Upper Brookville, N.Y. . . . Morrie Gravatt now pro at Marble Island GC (formerly Lake Champlain Club) in Essex Junction, Vt. . . Madison, Wis., to build 36-hole municipal course . . . Open Arlington GC 18 near Granite City, Ill. . . . Joe McDermott is supt. . . . Howard Popham is pro . . Arlington is owned by Mike Sasyk and Kelly Dutko.

Richard Mulder, owner of Coulee CC nine at Onalaska, Wis., building eightlane bowling alley addition to clubhouse and will call his establishment the Coulee Golf Bowl . . . Marco Marinello, owner of Wykoff Park G&CC, Holyoke, Mass., 18-hole layout, getting his course cut up by new highway and may have to move . . . Marinello is trying to acquire land adjoining his course from Holyoke Water Commission.

We think all of us Americans are such Big Smart Guys in advertising golf . . . Well, guess what country has a bag of golf clubs on a postage stamp publicizing the game as an attraction of a worldfamed resort? . . . France has recently issued a one-franc stamp on which there's a picture of a bag of clubs and the beach at Le Touquet . . . Doublegate CC, Albany, Ga., to build \$250,000 clubhouse . . . Paul Erath, pro-supt. at Laurel Valley CC, Ligonier, Pa., where 1965 PGA will be played, did a lot of studying and planning at the National Open at Congressional and the PGA in Columbus . . . PGA in 1966 goes to Firestone CC, Akron, O. . . . Chicago District Club Managers hosts to their presidents at golf and dinner at Medinah CC, July 20 . . . A million laughs at the dinner with Wallie Phillips of WGN-TV.

San Diego County, Calif. to have nudist colony with a golf course . . . Edgemont (Pa.) Club to light its range with city permission but if neighbors kick the lights go out . . . A scared lady who snitched that she had been getting a cut of bribes

for preferred starting times on a Florida resort city's municipal course added that the starter at one course is getting from \$500 to \$1000 a week during the tourist season as graft.

Richard Neville of National Golf Productions and Len Wirtz, Ladies PGA tournament director, recently signed an agreement for the filming of a 13-week TV series which will feature at least five of the leading women professionals . . . They will compete in match play against some of the top European male pros . . . Olin Dutra will narrate the series . . . The USGA reminds golfers of these deadline dates for filing entries for the following championships: Aug. 12 - National Amateur; Sept. 2 - Senior Amateur; Sept. 30 — Senior Women's Amateur . . . \$9,000 Tall City Open for women will be played at Hogan Park GC in Midland, Tex., and not Midland CC, as previously announced . . . It's scheduled for Nov. 6-8.

Prize list recently released by the Northern Calif. PGA shows that the following pros have won \$300 or more in this year's competitions: George Bruno, Kyle Burton, Bill Corbett, Mike DeMassey, Keith Eynon, Rick Jetter, Jose Lopez, Dick Lundahl, Larry Mancour, Al Mengert, Scotty McBeath, Tal Smith, Buddy Sullivan, Joe Zakarian and John Zontek . . . Wall Street Journal recently reported that sneeze-proof grass is being used to cover 7000 yards of fairways at Las Colinas CC in Dallas . . . That's a little too late for that Vancouver, B.C. pro who had to quit golf a few years back after discovering he was allergic to grass.

Nine color cameras and four announcers will cover the World Series of Golf at Firestone in Akron on Sept. 13 . . . It's rather paradoxical that the year's leading money winner (to date), Jack Nicklaus, didn't qualify for the series but Tony Lema, Ken Venturi and Bobby Nichols undoubtedly need the chance to win 50 Grand more than he does . . . Of course, that doesn't apply to Arnold Palmer . . . Alex McKay has been keeping busy in the Tennessee-Virginia area designing courses . . . Here's a roundup of some of his recent projects: 9 holes

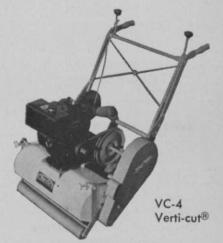
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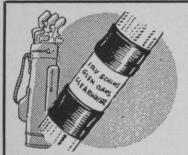
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each for Link Hills, Greenville, Tenn., and Spotswood CC, Harrisonburg, Va.; 18 holes in Kingston, Tenn. and 18 (Par 3) in Cleveland, Tenn. . . . Alex is building the last two mentioned courses . . . We didn't believe what we didn't see, but Willowick GC, Santa Ana, Calif., didn't report on its holes-in-one for the season in the July edition of its club newspaper . . . We triple checked, too.

High temperatures and humidity in July has been giving supts. more headaches than they've had for years . . . Eternal vigilance and chemical applications and proper watering has kept most greens in pretty fair condition . . . Trouble on greens and tees where air circulation isn't good . . . Fairways are catching hell . . . Pythium and helminthosporium and an assortment of other blights have marred fairways . . . Situation was aggravated by poa annua seeding early and being very susceptible to disease in mid-July . . . Riverlake CC, Tupelo, Miss., expects to open 18 in Sept. . . . Topeka, Kan. park commission considering building lighted nine at Big Shunga park . . . Shorecliffs CC, San Clementa, Calif., starts building 18 to design of Joe Williams.

Van Knife building nine to design of William W. Amick in Troy, O. . . . It is called Homestead GC . . . Heritage CC at Southbridge, Mass., to open 18 next spring . . . Herbert Millet, North Oxford, Mass., is owner . . . Ben Kay now pro at Oakland Beach GC, Meadville, Pa. . . . Manteca, Calif., considering building municipal nine . . . Hardee County (Fla.) Golf Assn. gets \$160,000 FHA loan to buy 100 acres, build 9-hole course, clubhouse and pool at Wauchula, Fla.

A pair of home pros, Harold Williams and Sam Reynolds, were up there pushing Jack Nicklaus for strong man honors in the PGA Championship driving contest . . . Harold Williams, an Alabama pro, put the ball out 306 yards and Reynolds of Hickory Hills in Springfield, Mo., 304 yards, only to have Big Jack come along on his third drive with a 320-yard blast . . . George Bayer was fourth with 300

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vards and Moon Mullins claimed fifth with 280.

New England GCSA will have an exhibit at Eastern States Fair, West Springfield, Mass., Sept. 19-23 . . . It will feature a par three hole complete with a water hazard in front of the green . . . Western Golf Association's Junior Championship will be played Aug. 25-29 at the Air Force Academy's Eisenhower course, Colorado Springs . . . Joe Wells, promanager at Bath (Me.) GC, commutes 68 miles (one way) to his job . . . That means he travels 1,000 miles a week going back and forth . . . Pro-Am to be played at Riverwoods CC, Deerfield, Ill., Aug. 26, will benefit Little City, a rehabilitation center for retarded children that is located in Palatine, Ill.

Robert Jacobson, Pres., Hollywood GC, Deal, N.J., is U.S. chairman for worldwide tourney to be played next March at Caesarea course in Israel . . . Westwood CC in Cleveland district is celebrating its 50th year.



Money From All Directions

Bobby Nichols and his wife struck it rich from several directions in Columbus in mid-July when Nichols won the PGA Championship. Besides winning \$18,000 as the tournament prize, the young Kentuckian is reported to have picked up that much more in bonuses. Here he displays a \$7,500 check from the Royal Golf Equipment div. of U.S. Rubber. That was his reward for knocking a Royal Registered ball around Columbus CC in 271 strokes, a record for a PGA Championship.

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Golf BUSINESS News

Hurricane-55 Blower Added by Parker

Parker Sweeper Co., Springfield, O., has added the Hurricane-55 blower to its line of labor saving devices. A directed blast of air moving at over 100 mph cleans a large area of leaves and debris in just minutes. The Hurricane-55 is especially useful in areas clutter-



ed by trees and bushes where hand raking and sweeping is difficult. Leaves and debris are blown 14 to 25 ft., depending on the moisture content, into windrows for gathering.

Wilson Designs Luxury Bag for the Ladies

The Country Club styled golf bag, made by Wilson Sporting Goods Co., 2233 West St., River Grove, Ill., is said to be the last word in

luxury for women. The model has an avacado green body with a matching strap leather trim and contrasting gold colored welt. Zippered clothing, accessory, ball and vanity pockets are additional features. The leather harness suspension sling strap provides comfort and durability. Detachable pro-



tective hood, grommeted club dividers, scorecard pocket and umbrella strap give extra convenience. A carry-all and shag bag are available in matching color, style and quality construction.

Phillips Joins Hogan Firm

Billy Phillips, formerly pro at Callier Springs GC in Rome Ga., and at Pascagoula (Miss.) CC, has joined AMF Ben Hogan Co. as a sales rep. He handles the firm's line of sportswear and playing equipment in Ala., Ark., La., Miss., and western Tenn.

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Toro Introduces 50-Inch Whirlwind Rotary Mower The 50-in Whirlwind,

made by Toro Manufacturing Corp., Minneapolis 20, cuts up to 12 acres of limited-care turf per day. Powered by a 9.2 hp engine, the Whirlwind has a three-speed transmission. Cutting height is adjustable from 1 to 8 inches.



An optional riding sulky attachment is available.

A newcomer to the PGA circuit, Lebron Harris, Jr. (r) has joined Wilson's Golf Advisory Staff. Harris was the 1962 USGA Amateur champion and a member of last year's Walker Cup team. He is shown with Joe Wolfe, director of golf promotion for Wilson Sporting Goods Co.

International Protected Metals Names Sheridan Sales Manager

Peter B. Sheridan has been appointed sales manager of International Protected Metals, Inc.,

2624 Hamilton Blvd., South Plainfield, N.J. International Protected Metals is a joint venture of Triangle Conduit & Cable Co., Inc. and Englehard-Hanovia. Its pipe and laminates are based on a low-cost method of chemically bonding plastic to metal. The process is said to combine the corrosion resistance of plastic with the strength of metal.



Catalog Covers Sickle Mowers

Allis-Chalmers, Milwaukee, Wis., has issued a catalog describing its line of twin-wheel drive, no pitman sickle mowers. The mowers are designed to be used with many makes of tractors.



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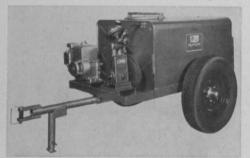
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Root-Lowell Introduces Engine Power Sprayers

Root-Lowell Corp., Lowell, Mich. 49331 plans to market its new, all-purpose power sprayer line under the name, "Durapower"



Sprayers, Two cylinder positive piston pumps, in choice of 5 or 10 gpm models, produce smooth, pulsation-free discharge at working pressures up to 400 psi. Tank capacities range from 50 through 300 gallons in both wheel and skid-mounted models.

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Walker Power Truck Is Multi-Purpose Vehicle

Walker Manufacturing Co., Fowler, Kans., has developed a power truck with several quickchange attachments. The truck bed can be used

as a rolling workshop for hauling cargo or carrying people. With attachments mounted on a hydraulical-



ly controlled tool bar (front or rear), the truck becomes a bulldozer, a snow plow, a mower, a light tillage tool and a prime mover for many jobs.

Custom Redwood Signs Available from Parkway

Custom-designed signs with clear, legible letters engraved in redwood are available from Parkway Signs, 7318 W. Route 120, McHenry, Ill. 60050. They can be used in pro shops, at club entrances and on the tees. The redwood is treated to resist weathering and the engraved letters are coated with a light reflecting paint for easy visibility.

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Certain-Teed Sales Manager

Don Pacheco has been named sales manager of the San Francisco district of the pipe division of Certain-teed Products Corp. Pacheco has been a sales rep with the firm since 1956. Myron E. Fuller, former sales manager of the San Francisco district, was recently transferred to the firm's Albany, N.Y., district.



Pacheco

Rotary Mower with Versatile Extras Made by Locke-Devere

Described as a "big" medium-sized mower, the PM and PMR series made by Locke-Devere, 1220 Washington Ave., Racine, Wis. also plow snow and cleans driveways. The 9-hp engine powers 30 or 32-in.



mowers and attachments such as a snowplow, snow blower and rotary power broom. The riding sulky is attached in seconds without tools.

Well-Known Sportscaster Joins Golfcraft Staff

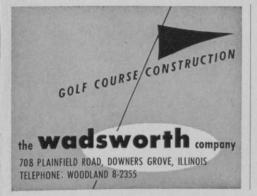
Luther J (Lute) Mason has joined Golfcraft, Inc., Escondido, Calif., as assistant to the president, Ted Woolley. For the past three and a half years Mason has been assistant vice president and public relations director for the Home Federal Savings and Loan Association of San Diego, representing it on radio and TV and handling broadcasts of the San Diego Chargers football games. Prior to this, Mason was sports director for radio and TV stations in Minnesota and San Diego.

Two-Way Putter

A two-way putter that is styled so that it can be swung as a croquet for putts up to eight feet, and in conventional fashion for longer putts, is being marketed by W. R.



marketed by W. R.
Hogan, 3838 S.E. 58th Ave. Portland, Ore.
It has a True Temper shaft and Golf Pride grip.
The putter, according to Hogan, is getting rather wide pro shop distribution.



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The Trophy & Medal Shop, 914 Silversmiths Bldg., Chicago, Ill. 60603, offers an attractive trophy for the golfer who scores an ace. A gold-colored holder for the golf ball and a plate suitable for engraving with an appropriate message are mounted on a piece of solid walnut. The Holein-One trophy stands 4%-ins, high and is suitable for trophy shelf or use as



for trophy shelf or use as a paper weight.

National Award Won by Rainmaster Display

At its annual convention in Dallas, in July, the American Society of Landscape Engineers selected the display of Moody Sprinkler Co., Inc., for a special commendation and first-place award. The selection was made on the basis of functional design and educational value, according to David A. Reed, assistant executive director of the Society.

Self Propelled Sweeper Made by Atwater-Strong

The 10 hp Lo-Blo is a self-propelled air broom that utilizes a controlled air blast for cleanup chores in outdoor areas. Made by Atwater-Strong Co., Atwater, O., the Lo-Blo blows leaves, litter and debris to a central point for gathering. The 10 hp model produces a wind velocity of 150 mph, volume of 4,000 cu. ft. per minute, and has power drive on both rear wheels. Atwater-Strong's air broom is available in eight sizes with attachments for snow removal and liquid insecticide, fertilizer and weed killer applications.

Bado Promoted by Jacobsen

The appointment of Joseph W. Bado to the position of assistant commercial products manager has been announced by Jacobsen Manufacturing Co., Racine, Wis. Bado had been an account supervisor for Jacobsen for the past four years. Prior to joining Jacobsen, Bado spent two years in the armed forces and attended Marquette University.



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