To Improve Your Golf Course... Fertilize with NATURAL CHILEAN NITRATE

The unique qualities of natural Chilean Nitrate of Soda make it a most effective and economical top-dressing for golf fairways. In fact, with Chilean's help, golf courses have shown vast improvement within a single year. Chilean Nitrate of Soda has proved its value for more than 100 years on farm lands — it will continue to prove its value on your golf course, too.

Guaranteed 42 per cent plant food, Chilean Nitrate is the *only* natural nitrate. Its nitrogen content is 100 per cent nitrate nitrogen. It's easy to apply . . . flows freely . . . spreads evenly . . . acts quickly and efficiently. It requires only moisture from the air to dissolve—no waiting for rain.

In addition, every ton of *Chilean Nitrate of Soda* contains sodium equivalent to 650 pounds of commercial limestone — an acid-destroying agent.

Importance of Sodium

Sodium in Chilean Nitrate adds substantially to its effectiveness. It supplements potash in the soil and when necessary substitutes for it. It reduces leaching losses of potash, calcium and magnesium. Sodium also increases availability of phosphate in the soil.

Chilean Nitrate of Soda is, in addition, rich in small quantities of minor elements essential for healthy, vigorous grass growth. Its dependability is assured, produces consistently satisfactory returns on your investment.

₹ Find out today how natural Chilean Nitrate of Soda, guaranteed 16 per cent nitrogen, 26 per cent sodium, can help keep your

fairways green. Chilean Nitrate Educational Bureau, 120 Broadway, N. Y., N. Y.



CHILEAN NITRATE of SODA

SAVE WORK! SAVE TIME! SAVE MONEY!



Simply add a few gallons of Campbell's Liquid



to regular spray solutions and fertilize greens, tees, fairways, flowers and shrubbery all at one operation.

Gro-Green contains the essential elements nitrogen, phosphorus, and potassium plus all the minor elements boron, manganese, copper, zinc, iron, etc. plus hormones and vitamins. Gro-Green also contains "Foliage Dietene"—the new chemical discovery that makes it possible for blades of grass to pick up the solution like a blotter. It may be applied as often as required and will give greens richer coloring and hardier growth. Minimizes danger of brown spots occurring. Use of it on fairways will result in lusher growth and sturdier root systems that help reduce damage by divots and heavy traffic in dry weather.

For Greens—apply with regular sprayer. I gal. Gro-Green to 10 gal. of spray solution. Fertilize each spraying. I gal. covers approx. 10,000 sq. ft.

For Fairways—apply with regular sprayer. Use 2 gal. Gro-Green per acre.

For Tees, Flowers, Etc.—apply with regular sprayer. I gal. Gro-Green to 10 gal. of spray solution.

Supplied in 1 gal. & 5 gal. cans, 30 and 55 gal. drums—write for price list—name of distributor.

A Little Does So Much

H. D. CAMPBELL CO.
Rochelle 14, Illinois

at public and private courses . . . Pat Markovich, pro at Richmond (Calif.) GC, private membership club, reported in the club's publication that he paid \$8,574 for pro dept. help in 1954 . . . Wages for pro dept. help at private and public courses, providing service players expect, have pros who are doing rather large shop and lesson volume really sweating.

Rockefeller interests planning to have Robt. Trent Jones course on Puerto Rico property they've bought . . . Jones expects Houston (Tex.) CC course he's designed to be completed by summer, 1956 . . . Yardage can be stretched from 5800 to 7,335 . . . Shawnee CC, Topeka Ks., to enlarge and improve clubhouse . . . Belle Plaine (Ia.) CC to build new clubhouse.

Harry Pezzulo, Illinois PGA pres., having biggest winter in his indoor school at Adams St. Health Club, Chicago . . . Tommy Meehan also having record winter in his school at Sears store at State and Van Buren . . . Indoor school pros in several metropolitan areas tell GOLFDOM that winter school interest and business points to big year for golf.

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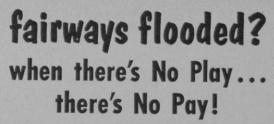


Adjustable Control Lever on the Handle
No Holes to Clog • Easy to Fill and Operate
No Intricate Mechanism to Fail

LIGHTWEIGHT — 69 Pounds; CAPACITY — Four Cubic Feet; SPREADS — Swath 3 Feet Wide; Forced Direct Feed, Therefore No Ridges or Gaps. Write for Circular

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National Power Rodding Corporation

Gets At The Roots of Sewer and Drainage Problems

Clogged sewers and drains are no better than none! The result is the same — flooded fairways . . . late spring openings . . . early fall closings . . . excessively soft turf. If your course's sewerage or drainage system is clogged or sluggish, consider the NATIONAL POWER RODDING CORPORATION. Tree roots, dirt, sand and gravel in sewer lines don't have a chance when N.P.R.C. goes to work on them (without damage to fairways, without interrupting play). For the NATIONAL POWER RODDING CORPORATION — world's largest sewer-restoring organization — with patented and revolutionary POWER RODDING equipment assures maximum drainage-line cleaning results — results unobtainable by any other method. Get the full N.P.R.C. story. Our mobile units operate anywhere, anytime! Send coupon below.

ATTENTION GOLF RANGE and CLUB OPERATORS . . .

Send for descriptive illustrated literature on range mats, runners, and other specialized mats. Designed for years of hard wear with the ability to "Take it." Long service, high quality and modest price mean satisfied customers.

GET THE FACTS — TODAY!

ALVIN C. BAIN MAT CO.

Specialty Matting Dept. G.M.

HANCOCK, MARYLAND



Gleneagles CC (semi-private, Chicago dist.) clubhouse burned in \$250,000 fire... John and Ed McNulty, Gleneagles owners, say despite clubhouse destruction Gleneagles will put on with Illinois PGA the first annual \$5000 best-ball tournament, May 23, 24, 25.

Montclair (N. J.) CC awarded \$510,000 for loss of 9 holes to Garden State (N. J.) Parkway . . . A condemnation commission determined the amount . . . New England PGA will hold its annual spring meeting and dinner at Statler hotel, Boston, April 11 . . . New England pro competence got plaudits from veteran pros from all over the U. S. for the way in which the New England veteran "Skip" Wogan operated the scoreboard at the PGA Seniors . . . We've never seen a scoreboard at a major tournament any better for gallery and press than the one Skip had going at Dunedin, and we've seen very, very few as good.

Dick Wilson designed course for Cuba's de luxe new Villa Real GC . . . Construction has begun . . . Jack Cendoya is Villa Real pres. . . Louis D'Armand of Clearwater Beach, Fla., historian of that section, says Dunedin, home of PGA Na-



FASTER PICKUP • PROVEN FEATURES

Choose the Fonken retriever that fits your budget and range needs!
The popular standard model is giving outstanding service on driving ranges all over the country. "Super-triever" model provides 3/3 more pickup speed and "sweep" with its added 3 ft. sections. Either way, a Fonken retriever means more profits for you!

GOOD NEWS FOR "PICKER-UPPER" OWNERS! The new "Super-triever" Kit increases your Fonken standard model to 15 ft. pickup span. No modifications — quick-attaching!

ALSO QUICK-ATTACH FONKEN "SUPER-TRIEVER" KIT! The "Super-triever" kit enables you to convert your standard Fonken Picker-Upper to

The "Super-triever" kit enables you to convert your standard Fonken Picker-Upper to the wider "Super-triever" 15 ft. span in a matter of minutes. Photo shows how the 3 ft. end sections are simply saddled over existing tubular frame to be secured with a lock-pin. That's all there is to it!



Diagram shows how 15 ft. pickup span of "Super-triever" model compares with standard 9 ft. Picker-Upper. Two-thirds greater span and pickup speed are provided.





IMPROVED pickup discs are of thick seamless rubber, molded and bonded to discs assuring more positive retrieving without injury to golf balls!



IMPROVED rugged wire basket-type containers prevent surface wear to golf balls and are perfect for washing or hosing golf balls faster and better!

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2nd Annual

GOLFER'S CRUISE

AIR CONDITIONED

New SS Flagship

SWIMMING - DECK SPORTS - DANCING - PARTIES CONTINENTAL CUISINE - PRE-RELEASE MOVIES



Play golf, while your wife enjoys life as a Happy "Golf Widow".

Because of last year's outstanding success, the Golfer's Cruise is now a regularly scheduled, sporttravel, spring feature. This year, aboard the Home Lines' new, 26,000 Ton Flagship, the S.S. Homeric, completely air-conditioned, you'll enjoy never-ending entertainment, picturesque stopovers, exotic shopping possibilities, and golf practice and instructions while at sea.

March 2nd to March 17th
... Led by HERMAN BARRON
(Fenway Country Club—Former World Chamo
and Western Open Chamo,
\$395 up

March 19th to April 3rd \$395 up ... Led by WILLIE GOGGIN (Upper Montclair Country Club-Former Metropolitan P.G.A. Champion and Savannah Open Champion) \$250 up \$250 up

April 5th to April 16th ... Led by MIKE TURNESA

\$250 up

(Knollwood Country Club-Former P.G.A. Champion)



tional course, was an active trading center and port known as Jonesboro in 1860 when Clearwater was not much more than a clearing . . . Name of Jonesboro changed to Dunedin by two Scots who applied for a post-office and joined their home cities of Dundee and Edinburgh in creating a name to put on the application.

Ricky Penna, 11-year-old son of Toney, has added a useful new word to golf's lexicon . . . Ricky, recently becoming enthusiastic about golf, has been playing the Delray Beach (Fla.) Golf Center Par-3 course . . . He came home from one afternoon's play, rushed into the house, and announced triumphantly "I greened it five times." . . . And what is a better term than "greened it" to describe a shot that makes the green?

Peter Fithian, graduate of Cornell University hotel school, Class of 1951, goes from Treadway Inn, North Falmouth, Mass., to manage Augusta (Ga.) National GC . . . Mr. and Mrs. Lou Galby recently became proud grandparents of Leonard Creatura, Jr. . . . The Galby sonin-law was Louie's assistant at Mill River CC, Stratford, Conn. . . . Charles F. Henry from Beechmont CC (Cleveland dist.) to



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15 CLUB CAPACITY **COLOR - GREEN**

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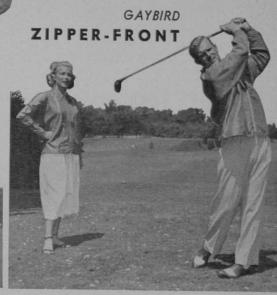
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Gaybirds bring customers in early

These two pro shop headliners of famous Free-For-All design will start your selling season off fast. GAYBIRD

PULLOVER



Spring sets the stage for Jacket sales - - make the most of it with GAYBIRDS

and their Free-For-All features

The New PULLOVER

is a standout in styling, comfort and materials. In price too — with zipper neck, knitted bottom and cuffs and the easy swinging freedom golfers go for. In ACETATE to retail at \$8.75 Red, Tan, Blue; in NYLON to retail at \$10.75 fully water-repellent fast color Red, Tan, Blue, White.

MEN'S SIZES - Small, Medium, Medium Large: Large and X-Large

LADIES' SIZES - Small, Medium and Large

The ZIPPER-FRONT

Most of you know the popularity of this jacket from your own selling success with it. Full zipper front and all the smartness, freedom and golfing comfort you can get into a jacket. Top grade Acetate — Red, Green, Blue, Tan, Maroon and Gold to retail at \$10.95.

ORDER NOW - BE READY!

Gaybirds, Inc.



Other models at \$24.95, \$27.50 and \$29.95

- Only Complete Line on the Market . . . a model for every golfer.
- Lifetime Aluminum "Anti-Friction" Ball Bearing
 Wheels...every cart "rolls as easy as a ball!"
- Exclusive New Golf Ball Handle for less fatigue in gripping.
- Every Nadco is GUARANTEED and INDIVIDU-ALLY REGISTERED by serial number in the owner's name.
- National Advertising in LIFE, ESQUIRE, NEWS-PAPERS . . . plus a complete array of sales building display material designed to make NADCO your biggest "profit item" in years!
- Grand Prize . . . a Beautiful New CADILLAC in the Big Annual Nadco "Hole-In-One" Award.

WRITE TODAY for free display material and full contest details.

MORE NADCO CARTS WERE SOLD LAST YEAR THAN THE NEXT TWO OTHER CARTS COMBINED!

NATIONAL DIE CASTING COMPANY

3653 West Touhy Avenue • Chicago 45, Illinois

manage Hawthorne Valley CC, also in Cleveland dist.

Al French, who gets around a lot as a golf salesman, says at his home club, Oswego (Ore.) CC, the women have the most successful season's opening event he's heard of . . The Oswego women have a style show, with girls from a model agency, showing the newest in golf fashions, and pro Bob McKendrick is part of the show, presenting and explaining everything new in golf equipment.

Richard J. Fennimore from Seneca Lake CC, Geneva, N. Y., to Meshingomesia CC, Marion, Ind., as mgr. . . . Glenn O. Gunderson to Green Acres CC (Chicago dist.) as mgr. . . . Philip Saporito now mgr., Meadowbrook G&CC, Overland Park, Ks.

Carl Avery, formerly supt. at Bowling Green (O.) CC, now supt., Chippewa CC, Curtice, O. . . . Both clubs are in Toledo dist. . . . Ted Wakely, Chippewa pres., says news that the club wanted a supt. brought some inquiries from fellows who used to be in golf course maintenance . . . Bob Congdon, brother of Chuck and former asst. to Ray Honsberger at Rainier CC, Seattle, appointed pro at Leavenworth CC, Seattle, Wash.





East Lake Country Club Atlanta, Georgia

Fine clubs like these are always in great demand



March, 1955 29

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TACKY LEATHER

GRIPS

The permanently tacky leather grip used throughout the world by those who know the importance of a good grip.

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CLYDESDALE WORKS

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and used extensively by U. S. clubmakers

Woodbridge G&CC, Lodi, Calif., to build new clubhouse . . . Tom Farley now mgr., Winged Foot Club (NY Met dist.) succeeding Carlton Otis who went to manage Westmoreland CC (Pittsburgh dist.) . . . Greenwood, S. C. Oak Hill Park muny course to be site of new junior high school.

Roy Henderson resigns after 16 years as pro at Manito G&CC, Spokane, Wash.... Says dawn-to-after-dusk schedule, even with "wonderful" people, was getting him down ... Harold Calderwood, goes from White Lakes CC, Topeka, Ks., to be pro at new Tomahawk Hills CC, Kansas City, Ks... Dick Bastian now mgr., Brookview CC, Minneapolis, Minn.

Maury Fitzgerald of Washington, D. C. Post and Times Herald says Gillie Shapiro is considering building an 18-hole public course at Laurel, Md. . . . Carroll Boggs now mgr., as well as pro at Cumberland CC (Washington, D. C. dist.) . . . Penino (Tiny) Pedone, former asst. to Johnny Kinder at Plainfield (N. J.) CC, succeeds Bill Leach as pro at Overbrook CC (Philadelphia dist.) . . Leach has been at Overbrook 33 years and is taking a sick leave.

