



TIME—THAT TOUGH OLD TESTER

Here is Time, that Tough Old Tester of everything in this world. To his aid, Time calls all the destructive forces of the universe. Years come and go, storms and sunshine, heat and cold make their accustomed rounds, while Time, the Tough Old Tester, broods over the world, trying, testing, destroying.

Yet Time, the Tough Old Tester, does have his troubles. Against one material devised by man, Time and his serving-men falter. That material is genuine *Puddled Wrought Iron*—the metal of which Reading 5-Point Pipe is made.

READING IRON COMPANY, Reading, Pennsylvania

Atlanta • Baltimore • Cleveland • New York • Philadelphia • Boston • Cincinnati
St. Louis • Chicago • New Orleans • Buffalo • Houston • Tulsa • Seattle
San Francisco • Detroit • Pittsburgh • Los Angeles • Kansas City

For Your Protection,
This Indented Spiral
Forever Marks



Science and Invention Have Never Found a Satisfactory Substitute for Genuine Puddled Wrought Iron

When you mention GOLFDOM the advertiser knows you mean business.



Golfers . . .

Enjoy the Protection of this Shelter House

When the sun is blazing, when an unexpected storm blows up or when golfers get just plain tired—those are the times when a Hartmann-Sanders Shelter House is invaluable.

Not only do they provide greatly increased comfort—they distinctly add to the beauty and dignity of the entire course. Each Shelter House is the finest of its kind. The materials are the best, the workmanship is the best. The designs are the product of highly trained men whose sole duty is to create for Hartmann-Sanders.

Each Hartmann-Sanders Shelter supported by columns uses the famous Koll Lock-Joint Column which cannot come apart.

All of our equipment comes painted ready to assemble. There is no chance to go wrong!

**A BOOKLET OF
PERGOLAS AND GARDEN
HOUSES WILL BE SENT
UPON REQUEST**



We have published a large, profusely illustrated book which offers countless suggestions to those who seek distinction in their home surroundings. It shows page after page of beautiful pergolas, garden houses, ornamental fences, garden entrances, seats, rose arbors, trellises, columns and garden accessories of all kinds. For the booklet, send 30 cents to

HARTMANN-SANDERS CO.,
Factory & Showroom: 2183 Elston Ave., Chicago
Eastern Office and Showroom:
Dept. O., 6 East 39th Street, New York City

HARTMANN-SANDERS

PERGOLAS

COLONIAL ENTRANCES

KOLL COLUMNS

ROSE ARBORS

GARDEN EQUIPMENT

Tell us any idea for making GOLFDOM advertising more helpful.

Heavy rain in the morning—



good golf at noon



TONCAN IRON
Perforated
Drain Pipe



PLAY was interrupted only for the duration of the storm. Water was quickly carried off and the course is now dry, well-turfed, playable—because it is well drained.

Adequate drainage is essential to good golf and increased patronage—and is the first step towards reduced maintenance costs.

TONCAN IRON Perforated Drain Pipe provides adequate, low-cost drainage, because of its exceptional resistance to rusting or other corrosion. It will far outlast other metal drain pipe, and keep the course free from interruptions for repairs, for many years.

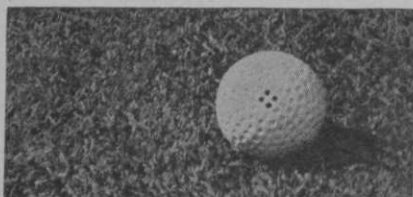
Make your drainage permanent by specifying TONCAN IRON, the material chosen by all leading industries for drain pipe permanence.



TONCAN CULVERT MANUFACTURERS' ASSOCIATION
MASSILLON, OHIO

Plants located in all parts of the United States and Canada

TONCAN COPPER **IRON**
MO-LYB-DEN-UM



A Piece of Cocoos Bent Turf

For the Finest Turf Sow Bent Grasses

Because of the extreme fineness and beauty of turf produced from **Bent Seed** we recommend the use of a certain percentage of Bent in all mixtures for **Fairways and Lawns**. Its superiority for use on golf courses, especially the putting greens, has long been recognized.

Grass Seed of Known Quality

TESTED for PURITY and GERMINATION

South German Bent Colonial Bent
Rhode Island Bent Bent Stolons
Special Putting Green Bent Formula
Superfine Fairways Formula (With Bent)

Wholesale prices on above, or any other turf grasses, such as **Fancy Red Top**, **Kentucky Blue**, **Chewing's N. Z. Fescue**, etc., on request.

COCOOS BENT Because of the fine turf producing qualities of this Creeping Bent, it is meeting with favor in sections, other than the Pacific Coast, where it is already recognized as the outstanding Putting Green Grass.

We offer the **true Cocoos Bent**, the finest of the *Agrostis maritima* grasses, in sealed bags.

Per lb. \$2.50; 10 lbs. \$22.50; 100 lbs. \$200.

Remember:—We are one of the largest direct contractors for foreign-grown Grass Seeds in the United States. Over thirty years of Seed Service have enabled us to segregate those collectors of Bent Seeds who are reliable from those who are not; to single out those growers of Chewing's Fescue whose strains are pure; also to contract for true American-grown seeds of high vitality. All our seeds are botanically true to name and are cleaned and re-cleaned until brought up to the highest possible state of purity and germination, special care being given to the elimination of weed seeds.

Without obligation we shall be pleased to send a representative who, from long experience, is qualified to advise regarding grasses and furnish such other information as is necessary for the best results.

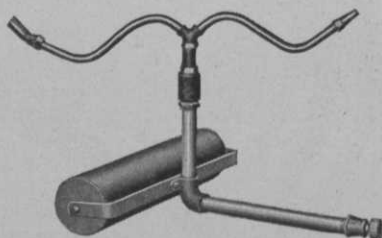
Stump & Walter Co

Specialists in Golf Grass Seeds and Equipment

30-32 Barclay St., New York

Green Turf All Summer and No Labor Wasted

To have your greens soft and velvety in August, requires an adequate water supply and either wasteful labor or the proper sprinkling equipment. The latter is far less expensive and represents the orderly, systematic method.



Now comes the Economy Husky to help the greenkeeper. For low pressure systems, the Husky throws a full stream of water, breaking it up for the proper distribution. It is another addition to the Economy line of efficient, durable machines that change water from a nuisance to a servant. They are made in all types for every set of conditions and capably take care of every grass area with the lowest possible man power.

Write us for the name of our agent nearest you. He can demonstrate and give you worthwhile information.

ECONOMY IRRIGATION CO., Inc.
21 Spokane St. Seattle, Wash.

Distributors in Leading
American and Canadian Cities

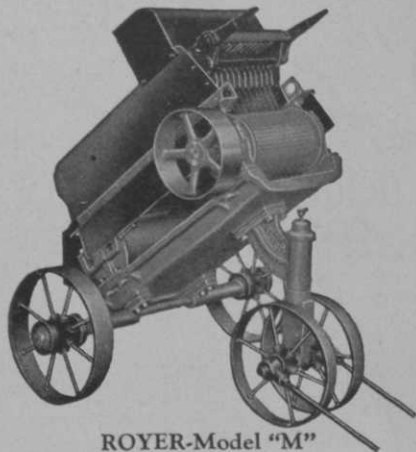
On almost half the golf courses in the U.S. and Canada

ECONOMY SPRINKLERS



THE four models of the sturdy, speedy **ROYER** make it certain that you get exactly the machine for your situation. Experience of foremost greenkeepers proves that the **ROYER'S** long-lived performance brings you the best of compost at the lowest possible cost per year.

WRITE US FOR FULL PARTICULARS



ROYER-Model "M"

Sold Thru Leading Golf Equipment Dealers

ROYER FOUNDRY & MACHINE CO.

158 Pringle Street

Kingston Station

Wilkes-Barre, Pa.

The advertisers pay for your GOLFDOM; deal with them.

Next Best to Rain

Try this
guaranteed
sprinkler
10 days!



\$12.50

DOUBLE ROTARY SPRINKLER

(Next Best to Rain.)

Get ready now for the hot, dry weather that's coming. Let the Double Rotary Sprinkler protect your greens and fairways, efficiently—economically. Gives you a gentle shower wherever wanted. Covers circular area up to 80 feet and down to 15 feet in diameter, according to pressure. Does not wash or pack soil. Self-operating, self-rotating. Built for constant, efficient heavy duty. Convenient skid base.

ORDER TODAY for 10-day trial. If not satisfactory, return sprinkler and money will be refunded. Descriptive literature on request. (Dealers: Write for sales proposition.)

DOUBLE ROTARY SPRINKLER CO.
206 Coca Cola Bldg. Kansas City, Mo.

ORCHARD BRAND
INSECTICIDES

Make 1930's
Application of
ARSENATE of LEAD
to your greens and
fairways
control the
Japanese Beetle
THOROUGHLY

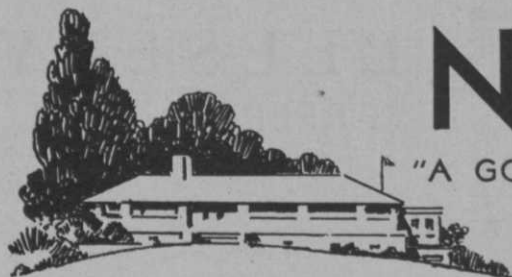
USE "ORCHARD BRAND"

Prices on request

GENERAL CHEMICAL COMPANY
40 Rector Street, New York

St. Louis	Los Angeles	San Francisco
-----------	-------------	---------------

You save time and money by answering GOLFDOM ads.



NACO

"A GOLF COURSE FERTILIZER"

THE TREND is toward COMPLETE FERTILIZERS for GOLF TURF



Send for this new and interesting folder which describes NACO and what it can do for the greens and fairway of your golf course. A card or letter will bring folder by return mail.

NACO is a complete, all-organic golf course fertilizer . . . wholly available as grass food.

Ample amounts of both quick acting and slow acting Nitrogen insure rapid and continuous growth of grass.

Its Phosphoric Acid (digested fish bones) builds strong, well developed root structure and its Potash balances the feeding of Nitrogen to produce a tough, wear-resisting grass and healthy turf.

If unable to secure NACO from your Golf Supply House, write direct to the manufacturer for the name of the nearest dealer.

NITRATE AGENCIES COMPANY
104 PEARL STREET NEW YORK CITY

He doesn't know
one kind of pipe
from another !



But he knows the difference between a good golf course and one that is full of mudhole hazards caused by leaking pipe. Genuine cast iron pipe gives a course absolute dependability in its water system—it will not rust out and leak—it lasts for centuries.

Clow-National two-inch pipe is furnished with several different joints and is easily laid by ordinary unskilled laborers, without any special equipment. Further information will be sent on request.

Foundries:

Birmingham, Ala.; Newcomertown and
Coshocton, Ohio

Sales offices:

Chicago, New York City, Philadelphia, Boston,
Pittsburgh, Milwaukee, Detroit, Minneapolis,
Salt Lake City, San Francisco, Los Angeles,
Dallas, Kansas City

James B. Clow & Sons,
Chicago, Illinois
National Cast Iron Pipe Company,
Birmingham, Alabama

LEESLEY

CREEPING BENT STOLONS

IMMEDIATE DELIVERY

\$15.00 per sq. feet
(4 Bags)

Sod 6 months old, 60c per sq. yd.

Sod one year old, \$1.25 per sq. yd.

delivered Chicago District

FOR GOLF COURSES ONLY

Robt. F. Leesley
Creeping Bent Grass Co.
Riverside, Ill.

Phones Riverside 5454, 5348



CLOSE-TO-NATURE Golf Club Equipment

The "TEESSETEE" provides shade for the foursome waiting to tee off and ample shelter for those on the course when it is raining. TeeSetee is collapsible, easily portable and substantial.

KWIK-UP Refreshment Stands are popular for use during tournaments, field days and picnics. This stand is 100% portable. Made in five models and twelve sizes. Write for circular.

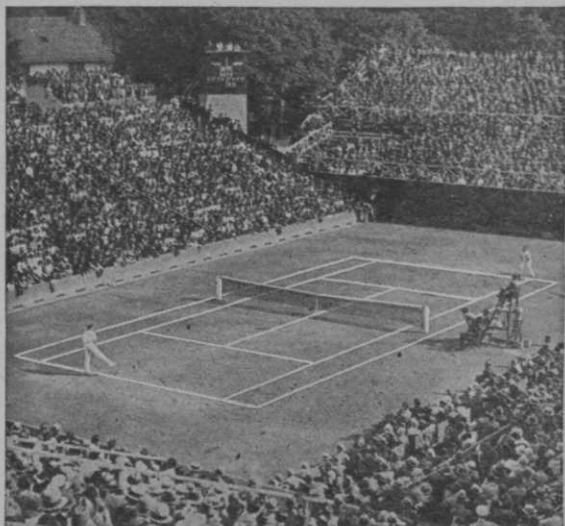
CLOSE-TO-NATURE CO., 20 Bridge Place, Colfax, Iowa



Tell us any idea for making GOLFDOM advertising more helpful.

Here are a few
Club Owners of
En - Tout - Cas
Tennis Courts.....

Fishers Island, Gib-
son Island, Piping
Rock, Saddle & Cy-
cle, St. Louis Coun-
try Club, Stock-
bridge Golf Club,
Tuxedo Tennis &
Racket.



Tilden and Cochet
playing the 1929
finals for the
Davis Cup on "En-
Tout-Cas Bouha-
na" Courts at the
Roland Garros
Stade, Paris.
France.

Fast Drying Tennis Courts

En-Tout-Cas
NEW IMPROVED

THE BRITISH HARD
COURT CHAMPIONSHIPS
1930-1-2-3-4

THE JUNIOR CHAMPI-
ONSHIPS WIMBLEDON
1929-30

En-Tout-Cas
BOUHANA

THE FRENCH
CHAMPIONSHIPS
1929-1930-1-2

THE DAVIS CUP
(Final or Challenge Round)
1929-1930-31

Acknowledged by All Champions and First Class Players
To Be The Most Accurate and Perfect Courts in Use.

Upkeep reduced 50 percent

THESE COURTS ARE MADE ALL OVER THE WORLD

For Details Address Dept. O.

Sole American Agents

H. A. ROBINSON & CO., Inc.
400 Madison Ave. New York, N. Y.

Sole Makers and Patentees

THE EN-TOUT-CAS CO., (SYSTON) Ltd.
Syston, Leicestershire, England

Pacific Coast Representative—Robert Hunter, Jr.

1530 Latham Square Bldg., Oakland, California

422 Van Nuys Building, Los Angeles, California

Canadian Agent—E. A. Purkis Ltd., 53 Yonge Street, Toronto

Patented in Great Britain U. S. A., Canada

PLAY TENNIS 30 minutes after rain . . . at twilight
. . . weeks earlier . . . weeks later

Plan now to irrigate your fairways this summer!

A **ADEQUATE WATER**, properly applied, will carry your fairways through the dry season . . . and through increased membership activity will bring profitable reactions to all departments of your club.

BUCKNER EQUIPMENT
is standard the world over

Write your nearest dealer, listed below, or direct to factory, for literature.

BUCKNER MFG. CO., FRESNO, CALIF.

LEADERS IN THE DEVELOPMENT OF SPECIAL SPRINKLERS FOR GOLF COURSES

J. Oliver Johnson, Inc.
Chicago, Ill.

Philadelphia Toro Co.,
Philadelphia, Pa.

New York Toro Co.,
New York City

Wendell P. Miller & Associates

SPECIAL REPRESENTATIVES

H. V. Carter Co., San Francisco, Calif.

Guy R. Champlain, Paris, Ky.

Joseph P. Breck & Sons, Boston, Mass.

Ritchie Bros. & Co., Vancouver, B. C.

EASTERN ENGINEERING REPRESENTATIVE

Columbus, O. - - - - - Chicago, Ill.

Ivan W. Lee,
Seattle, Wash.

Golf Equipment Co.,
Pittsburgh, Pa.

Huey Philip Hardware Co.
Dallas, Texas.

MOWRAH MEAL

The Great Worm Eradicator

It is the most effective of all worm eradicators with the added advantages of fertilizing value. "Foot proof." It can be applied to greens by any laborer without damage. Shipped in heavy jute bags, 167 lbs. each.

\$45.00 per ton

1000 pounds for.....\$25.00

500 pounds for.....\$13.50

F. O. B. Detroit, Michigan



**SEND FOR
COMPLETE
CATALOG
of Golf Course
EQUIPMENT
AND SUPPLIES**

AMERICAN SEED CO.
DETROIT, MICH.

★ GRASS THAT GROWS

Armour's Special Turf Fertilizer contains the three main plant foods rightly balanced for grasses . . . nitrogen 10%, phosphoric acid 8%, potash 6%. Land now too poor to produce grass will grow a sturdy, healthy sod when treated with Armour's Special Turf Fertilizer. Grass needs a deep, well developed root structure to make it healthy and strong, for good turf must be developed below the surface of the soil as well as above.

Such a turf means the ultimate elimination of weeds and does away with the necessity of reseeding every year.

Get to the roots of your turf troubles with Armour's Special Turf Fertilizer. Write for booklet "Solving the Turf Problem."

Armour Fertilizer Works

GENERAL OFFICES: Dept. 148, 111 W. Jackson Boulevard, Chicago, Ill.

