#### **1953 TOURNAMENT SCHEDULE**

#### FEBRUARY

- PEBRUART
  PERDUART
  PERDUART
  PERDUART
  PERDUART
  PERDUART
  PASE
  <

- Mexico City 24:28—DIXIE AMATEUR, Miami (Fla.) CC 26—Mar. I—HOUSTON (TEXAS) OPEN, Memorial Park GC
- 27-Mar. 1-WOMEN'S PROFESSIONAL OPEN, Sara-sota Bay (Fla.) CC

#### MARCH

- MARCH 5-8 BATON ROUGE (LA.) OPEN, 12-15—WOMEN'S TITLEHOLDERS GA OPEN, Au-gusta (Ga.) CC 12-15—ST. PETERSBURG (FLA.) OPEN 15 AMER. SENIORS GA CH., Ponce de Leon GC 5t. Augustine, Fla. 16 LA GORCE PRO-AM., Miami Beach, Fla. 17-18—SEMINOLE PRO-AM., Paim Beach, Fla. 18-23—51st WOMEN'S NORTH & SOUTH INV., Pine-hurst (N.C.) CC 20-23—JACKSONVILLE (FLA.) OPEN, 25 AIKEN (S.C.) PRO-AM., Aiken, S. C. 27-29—GREENSBORO (N. C.) OPEN,

#### APRIL

- APRIL 2-5 --WILMINGTON (N. C.) OPEN, 3-5 --BABE ZAHARIAS OPEN, Beaumont (Tex.) CC 9-12 --THE MASTERS, Augusta (Ga.) National CC 11-12--WOMEN'S TRANS-MISSISSIPPI OPEN, Arizona CC, Phoenix 14-19--WOMEN'S TRANS-MISSISSIPPI AMATEUR, Arizona CC, Phoenix 16-19--CHARLOTTE (N. C.) OPEN, 20-25-53rd NORTH & SOUTH INV., Pinehurst (N. C.) CC 29.May 3-2rd PAN AMERICAN OPEN, Club, da

- 29-May 3-2nd PAN AMERICAN OPEN, Club de Golf Mexico, Mexico City



Exec. Office: 536 Terminal Tower Cleveland 13, Ohio



YOU'RE REALLY FEELING WHEN SAD. BECAUSE YOUR GOLF GAME WAS SO BAD:

IF YOU'LL SLEEP AWAY YOUR SORROW. YOU'LL HAVE A BETTER GAME TOMORROW.

> Golfer's Gopher, Davie Divot....

More of Davie Divot's Antics in the March Issue

## TURF ROUNDUP OF 1952

## (Continued from page 56)

discussed this subject before and at length and we intend to spend very little time with it here. We want to say only that this problem is a real one and in 1952 green chairmen in some cases were responsible largely for the loss of turf. The reason back of it was the fact that they felt it their place to issue orders regarding the management of the turf rather than to assume their role of mediator and the representative between the board of directors and the golf course superintendents. We sincerely hope that this problem concerning the yearly changing of green committee chairmen can be solved on many courses.

#### No "Miracle Grasses"

The tendency of some writers to make it appear that there are "miracle grasses" is one greatly to be discouraged. We take the opportunity here to state our position clearly and unequivocally that there are no "miracle grasses." Each grass, regardless of how good it is, will fail unless it is handled properly. It is true that some grasses can tolerate more mishandling than can others but each has its specific requirements which must be met if it is to be used successfully on golf courses and other turf areas. Each grass has its advantages and its disadvantages and its limitations beyond which it can not go. These limitations may be due to geo-graphical distribution and climate. The Green Section hopes to be able to conduct national surveys on every turf grass so that it can have an accurate picture of the advantages, disadvantages, and limitations for the guidance of the people who sell the grasses and for those who use them.

Most golfers do not want to be educated particularly with respect to greenkeeping matters. It becomes a highly desirable thing, however, in most cases to inform the golfer as to the reason why certain things are being done on the golf course. Primarily they are being done for his convenience and enjoyment. Occasionally, however, the golfer is inconvenienced temporarily and that is a signal for the less stable golfers to "blow their top." The bulletin board in locker rooms is used far to little for timely notes informing the golfers of operations on the course and why they are being made. In many cases they object to aerifying, for example, because it temporarily disfigures the surface and they think that it



Act fast to get those long stretches of fairway, greens, and clubhouse grounds in shape the easy way. The CON-SOL 1953 Power Roller has been completely redesigned for increased strength, longer life, improved performance and greater ease of handling – still at its same low price.

Weight is easily adjustable from 300-1200 lbs. to suit soil conditions. A caster-type roller, which may be used in place of the rear roller, is ideal for use around shrubbery plantings, or for use when the ground is very soft—available at nominal extra cost.

Write for literature, Dept G-2

CONSOLIDATED INDUSTRIES, INC. West Cheshire, Conn., U.S.A.

# SOFTEN YOUR GREENS AND TEES WITH Coarse UNIFORM SILICA AGGREGATE (Free from packing fines)

SEND FOR SAMPLE FOR YOUR

GREENS - No. 816 ( TEES - No. 612

CONSTRUCTION - No. 612 TRAPS - No. 1220 or 1630

Priced in bags or bulk - Shipped by truck or rail

# INDUSTRIAL SILICA CORPORATION 315 Stambaugh Bldg.

Phone 45125

YOUNGSTOWN, OHIO

interferes with their putting. If the job is done properly their putting should be exactly the same after the job as before the job. It is important to tell the golfer about what might happen, especially at the beginning of a season such as the one we have just had. Some superintendents were forewarned and posted on their bulletin boards what was likely to happen to their Poa annua fairways or to their Poa annua greens. Some were not so wise and the loss of turf during the summer caught the members quite surprised and literally speaking there was "hell to pay."

A golfer doesn't want to spend a lot of time being lectured to about greenkeeping — he wants to enjoy the course, but by the same token there are many of them who are sufficiently interested to want to know what is going on. Remember too that among the millions of golfers there is a very high percentage of those who own their own homes and have lawns which they would like to have as good as the best fairway turf. The Green Section hopes to make a determined effort to provide a central clearing house for lawn information as well as for golf course turf information. This is in recognition of the fact that most golf courses most

golfers also, have lawns.

The development of the National Coordinated Turf Program is bringing about





Inquiries for quotations and special analyses of grass seed are handled quickly. Any usual or unusual grass condition peculiar to your area may require a particular knowledge of seed habits based upon tests in different sections of the country. Our results of such tests are yours for the asking.

The larger users of lawn seed ASK WOODRUFF and rely upon Woodruff answers.





LIMITED DEALERSHIPS OPEN THE ARNO GOLF BALL WASHER CO. GARRISON — MARYLAND PHONE PIKESVILLE 3800

# A New, Sure-Fire Pro Shop Seller IRON HOOD COVERS

Now - you can offer your players the same protection for their irons as they have for their woods. Lightweight, water-proof leather. On or off in a jiffy and each hood plainly numbered. Every set of irons in your bag racks represents a prospective sale. Here's a new pro shop item that's really going to move. Better order - today.

These sets are available in six different colors, Red, Blue, Green, Black, Fawn and Gray. Numerals are embossed with 24 carat gold leaf.

Set of 8 retails at \$3.50. With wedge hood included - \$3.95 Usual golf professional discount.

Display them on a set of irons and watch them sell.

an awareness to other turf interests of the benefits that have been gained over years by golf clubs which have supported a large part of the work done for them. A significant development has been the attention given to athletic fields. On the West Coast there is an association of athletic field superintendents. On the East Coast in 1952 there was the Second Annual East Coast Athletic Field Tour. This has been a remarkably successful thing, pointing up the do's and don'ts of athletic field management. Coming into the picture more and more are the cemetery superintendents, the park superintend-ents, and finally the home owner. There is a great deal of information available to all of these allied turf interests, some of which can be given to them undiluted but in other cases it must be adjusted to their particular environments. It is rather difficult to put different turf interests to-gether in the same room and then have a speaker talk about nothing but bent putting greens. This quickly loses the interest of people who have other types of turf to maintain. A concerted effort is being made to so organize conferences and educational meetings so that all turf interests can be served with the minimum of confusion.

#### **Industry Support**

We wish to recognize here the tremendous support given to the National Co-ordinated Turf Program in all its phases by manufacturers of materials and equipment necessary in Turf Management. Nearly every research point in the United States has been the recipient of gifts or loans of equipment and other items from manufacturers which have helped in no small way to further the turf program. Without bequests such as these the Green Section, for example, would have been hard put to it to maintain its plots at Beltsville. Mowing equipment, aerifying equipment, and fertilizers, insecticides and seed have been given freely by the people who make or raise them. We want to express our deep appreciation, not only for ourselves but for the entire turf research field, for the help that has been given by you folks.

#### Summary

1. Golfer appreciation of turf management practices will promote good will through better understanding.





2. The best turf receives "WATER WHEN NEEDED."

3. Are "24-hour jobs" in the best interests of golf?

4. One way to "beat the weather" is to have the right grasses.

5. Turf nurseries are. "insurance policies." Is your golf course "covered"? A good nursery makes your course an "experiment station" too.

6. Turf Research in the United States is the strongest and best organized in history.

7. Resident Teaching and Extension Services need to be strengthened in order to keep the National Coordinated Turf Program in balance.

8. National coordination on a continuing basis urgently is needed.

9. Increasing specialization and "multiple choice" in the tools of the profession make good training and adequate compensation mandatory.

10. Power caddie carts are marching forward inexorably. Turf to meet the new type of traffic is needed.

11. Weeds are being met head-on with chemicals, better grasses, and better management.

12. The Green Section reaffirms its faith in the future with the Third Turf Research Fellowship at Penn State.



and DISTINCTIVELY STYLED For MEN and WOMEN COLFERS

Also Makers of the New DUBOW H. C. — SUPER 803 COVER GOLF BALL

The finest Golf Ball that can be made Write for descriptive folder and price list J. A. DUBOW SPORTING GOODS CORP. 1905-13 Milwaukee Ave. Chicago 4, Ill.



WHEN YOU'RE REALLY FEELING SAD, BECAUSE YOUR GOLF GAME WAS SO BAD;

IF YOU'LL SLEEP AWAY YOUR SORROW, YOU'LL HAVE A BETTER GAME TOMORROW.

> Golfer's Gopher, Davie Divot....

More of Davie Divot's Antics in the March Issue



13. Combination turf (with warm-andcool-season grasses) continues to give outstanding performance under difficult soil, climate, and management.

14. High-quality sod for sodding and plugging is more important than ever.

15. The national survey on Merion bluegrass is the forerunner of more coordinated action.

16. Poa annua wasn't much of a "friend" in 1952.

17. Cultivation and combing are important aids in producing high-quality turf.

18. Other turf interests are beginning to appreciate golf for its contribution to their turf problems.

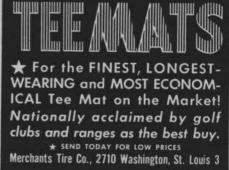
19. Without Industry Support the turf program would lag. 20. There are no "miracles" in the busi-

ness of producing Better Turf.

# **1953 TURF CONFERENCES**

Feb. 8-13 - 24th Annual Turf Conference and Show of Golf Course Superintendents Association of America, The Ambassador, Atlantic City, N. J.





- Feb. 16-19 Turf Conference, Pennsylvania State College, State College, Pa.
- Feb. 24-26 Cornell Turf Conference, Cornell Univ., Ithaca, N. Y.
- Mar. 2-3 Turf Conference, Midwest Regional Turf Foundation and Purdue University, West Lafavette, Ind.
- Mar. 9-11-19th Annual Superintendents and Turf Assn. Short Course, Iowa State College, Ames.
- Mar. 11-13 Minnesota Short Course, Curtis Hotel, Minneapolis, Minn.
- Mar. 13-14 Michigan Golf Turf **Conference**, Michigan State College, East Lansing.
- Apr. 22-23 Southeastern Turf Conference, Abraham Baldwin Agri. College and Georgia Coastal Plain Experiment Station, Tifton, Ga.
- Oct. 21-23 Central Plains Turf Foundation Conference, Kansas State College, Manhattan, Ks.



### Superintendents Name Golf Course Development Group

Malcolm McLaren, pres. Golf Course Supts.' Assn., has named Wm. H. Johnson, supt., Griffith Park Courses at Los Angeles, chmn. of the association's Golf Course Development committee. With Johnson on the committee are Sherwood A. Moore, Hollywood GC, Deal, N. J.; Robert M. Williams, Beverly CC, Chicago; Charles Danner, Richland GC, Nashville, Tenn., and Agar M. Brown, GCSA sec., St. Charles, III.

The committee will work with the PGA's committee of Graham Ross and Lou Bola, and with the National Golf Foundation, in aiding those who are interested in establishing new golf courses.

# SUPTS. TELL OFFICIALS

(Continued from page 29)

hours a week planning work for his man he'd better decide whether he is wrong in taking on too much detail or whether he needs a new superintendent to handle the planning and management of the work.

The chairman will expect that his superintendent has good working knowledge of soils, agronomy, botany, forestry, en-



# It's Your Responsibility

• Whether officer or committeeman, you share responsibility for privacy and the protection of both property and persons. For you we have illustrated facts that are tailored to the best interests of your club. They supply what you should know about the varied styles and heights of Page Chain Link Fence and how these protective barriers are expertly erected by experienced, local specialists. Write for DH-142 and name and address of nearby Page Fence engineers and erectors.

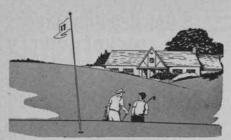
PAGE FENCE ASSOCIATION . Monessen, Pa.



whatever you may be ... and whatever your turf requirements ... the Mock reputation for quality and specialized service can be helpful in solving your problems.

Mock's are leaders in distribution of all the newest developments in modern turf grass seed, sold either pure, or mixed to your specified formula. Your inquiry for information or quotation will receive immediate attention.

"For custom-tailored turf..." MOCK SEED COMPANY PITTSBURGH 30, PA.



# **Be Kind To Your Greens**

GIVE your greens the care they deserve. You will see a miracle next summer — a miracle wrought by



HYPER-HUMUS will give your course life and vitality because it invigorates your soil while it activates root growth.

HYPER-HUMUS will produce a sturdy vigorous turf; it enables grasses to take advantage of fertilizers more effectively.

#### For the NEW Course — "Make Top-Soil Out of Sub-Soil"

Let us show you how raw subsoil can be made into superior topsoil for less than the cost of hauled-in topsoil. And it will be free from weed seeds, insect larvae and disease spores.

Write us for Special Bulletin, "Make Top-Soil Out of Sub-Soil"

HYPER-HUMUS CO. BOX CO

Need Supplies — See page 85

tomology, plumbing, mechanics, labor training, direction and supervision, golf, landscaping, course maintenance chemicals, fertilizers, and hydraulics, and good sound business sense.

He will expect his superintendent to be a leader of men and to attend to his own personal grooming so he can be distinguished from the laborers on the course and will look as a man in charge of a big investment should look.

The chairman also can expect that his superintendent be ambitious, have high pride in his work and keep in close studious touch with the developments in his profession.

The superintendent might well be expected to play golf on his own course once in a while so he may see the course from the player's viewpoint.

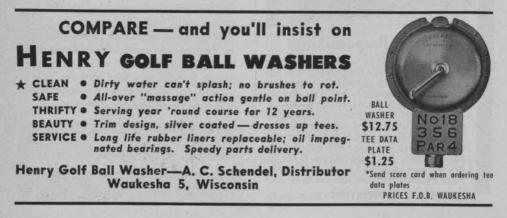
(More of these sound, course management principles and authoritative observations by the men most qualified to report will be presented in the March issue of GOLFDOM.)

## Jack Mackie, Pro Pioneer, Dies

Jack Mackie, 74, a founder of the PGA, and in the capacities of sec. and treas. of the pro association long a constructive factor in pro golf, died Jan. 13, at Inwood, L. I., N. Y. He suffered a stroke three years ago and steadily declined.

Mackie was born at Earl's Ferry, Scotland, and came to the U. S. in 1899 to build and be pro at Roseville, N. J. Following that work he became pro at Yountakah, N. J. and at Dunwoodie in the NY Met dist. prior to becoming pro at Inwood CC on Long Island where he remained 32 years until his retirement several years ago.

He is survived by his widow, a son, Jack,



3

Jr.; a daughter, Peggy, and two brothers. Brother Dan is pro at Old Oaks CC, Purchase, N. Y., and Isaac at the Netherwood course, North Plainfield, N. J.

Mackie was very much a builder of the game in the U. S. He helped bring the PGA through risky years and had the organization's finances in the strongest position of PGA history.

Jack had to the highest degree the merits of the Scot-American pioneer pro. He was a beloved, frank, cheery and competent gentleman sportsman who served well amateurs, his club and his brother pros. As a family man and American citizen he was one of the very finest.

## **Noted Golf Architect Dies**

Stanley Thompson, 58, died suddenly January 5, at Guelph, Ont. He was one of the world's noted architects. He'd done many courses in Canada, among them Jasper, Banff and the Catalino course at Vancouver, courses in Brazil, Argentina and Jamaica and in collaboration with Robert Trent Jones, excellent courses in the U. S. The Thompson-Jones association on U. S. jobs was mainly during the 1930s. Thompson had planned to leave for a trip to the U. S. and South America the day he was fatally stricken.

#### WORTHINGTON MAKING UNIQUE NEW "WONDERBALL"

Worthington Ball Co., Elyria, O. after two years' testing, has put on the market its Wonderball which has a paintless Visalite cover that stays white for life of the ball. The durable Visalite material is highly resilient. The cover is molded on with quick application of high heat by special equipment. The precision molds and the lack of paint are said by Worthington to retain the uniform dimples so the ball



# · ARLAND ·

America's Most Outstanding DESIGNER & BUILDER

## MINIATURE GOLF COURSES

NIGHT GOLF COURSES (Short 9 holes)

## **GOLF DRIVING RANGES**

GOLF DRIVING NETS To Order - Any Size

WATER HOLES - LAKES

# ARLAND

Engineering & Construction 944 Brooklyn Ave., New Hyde Park, N. Y.



retains its accuracy in flight and putting despite persistent pounding.

despite persistent pounding. The light weight of the tough cover permits a heavier center. Thread is firmly integrated with the cover. Winding is uniform by Worthington's exclusive dynatension process. Compression is a bit more than 80. This compression gives the average player highly satisfactory distance and, according to Jim Brydon, Worthington vp and sales mgr., the "Wonderball" on playing and driving machine tests goes out with high compression balls played by the hard hitters. With the "Wonderball" Visalite cover

With the "Wonderball" Visalite cover having no paint the club cleaning job is eased by not having paint marks on clubs.

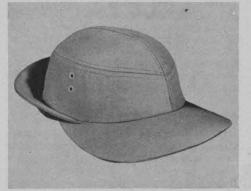
#### MacGREGOR GOLF ADDS FOUR TO STAFF

MacGregor Golf Co., has added four new names to its official Advisory Staff list. New to the staff are PGA Champion Jim Turnesa and former Masters Champion Claude Harmon, Roberto DeVicenzo and Henry Williams, Jr. Turnesa won the PGA crown in Louis-

Turnesa won the PGA crown in Louisville last summer. He will devote most of his time to tournament golf during 1953. Harmon and Williams, both home pros will see limited action on the championship golf tour. DeVicenzo, a colorful Argentinian, has captured the fancy of the American golf fan during the last several years.

Other members of the MacGregor Advisory Staff are Tommy Armour, Herman Barron, Jack Burke, Jr., Jimmy Demaret, Helen Dettweiler, Dave Douglas, Doug Ford, Bob Hamilton, Beverly Hanson, Clayton Heafner, Ted Kroll, Byron Nelson, Tony Penna, Louise Suggs, Bob Toski, Lew Worsham.

## BREARLEY'S NEW CONGO 703 MODEL



Smartly designed models of 1953 Congo headwear are being introduced by the Brearley Co., Rockford, Illinois. Among the practical and neatly tailored models is the 703 (shown here) which has a large front visor with up or down backdrop. It is made in gray, tan, red, and spruce green of tackle twill material. It comes in four sizes and is not adjustable. Congo headwear comes in a wide range of styles, colors and fabrics for men, women, and children.

SEEDING OPERATIONS AT W. A. CLEARY PLANT FARM STARTS PLAN TO FURNISH CONTINUOUS SUPPLY OF SOD



Rolling operations followed closely after the seeding of more than 5000 lbs. of seeds. Photo taken looking toward the highway shows but a part of vast area set to top quality grasses at Cleary turf experimental station and nursery. Exceptionally dry fall added the task of regular watering during entire period of germination.