## . BENT GRASS .

Stolons and Sod. Washington — CI — and other recommended strains.

#### HIRAM F. GODWIN

22366 Grand River Ave., Detroit 19, Mich.

## WILLIAM B. LANGFORD GOLF COURSE ARCHITECT

Balanced Topographical Design

Member:
American Society of Golf Course Architects
Telephone: KEystone 9-6501

2405 Grace Street, Chicago, Illinois

include a knee-length model, Bermuda shorts, culottes and two sports skirts which will team with any of several Serbin blouses. For complete details of the Serbin golfer styles for 1952 write Scoggins Golf Co.

#### SPALDING OFFERS NEW GOLF CART

Being introduced for 1952 is a new Spalding tubular steel golf cart which is light in weight and yet very strong. It has big ten inch aluminum wheels with long wearing nylon bearings which require no lubrication, and the wheels are equipped with large semipneumatic rubber tires. The cart folds conveniently to fit into a locker or car trunk and can be



prepared for use by pulling out the wheels, adjusting back plate to required position and adjusting the handle to height desired.

#### JACOBSEN ANNUAL REPORT TELLS POWER MOWER INDUSTRY GROWTH

The 1951 annual report of the Jacobsen Manufacturing Company, Racine, Wis., presents in an unusually interesting and attractive form pertinent and statistical information concerning the history and development of the company and its subsidiaries, Johnston Lawn Mower Corp., and Worthington Mower Co.

Pres. Oscar T. Jacobsen reports consolidated production, shipments and sales were the highest in the history of the company with net earnings for the year equal to \$10.41 per share as compared with earnings for the previous year of \$4.50 per share. Sales in the year just ended were \$12,886,241.74 as compared with \$7,522,556.44 in 1950.

This remarkable increase in sales volume is attributed to expanded sales activity and dealer promotion in an industry reportedly experiencing the same upward trend as other popular appliances have in the past. An increasingly power mower minded public in recent years has been the

prime mover in the expansion of an industry which has grown from less than a dozen suppliers in the early '20's to more than a reported 150 today. It is estimated Jacobsen and its subsidiaries did about 11 per cent of the industry volume in 1951, a position established, according to the company, by a consistent, well-rounded sales promotion program.

Current orders booked with Jacobsen exceed the volume for the same period last year and indicate a very strong market for the coming season, although government allocation of materials are expected to reduce over-all production of power mowers.

#### CORDED RUBBER FLOOR TILE

A resilient rubber floor tile which is molded from new rubber and friction cord, and known as Do-All corded rubber floor



Installation of Do-All corded rubber floor tile.

tile, is now being marketed by the American Mat Corporation, 2018 Adams Street, Toledo, Ohio.

While flexible, it is non-breaking and non-chipping and will, because of its composition, stand up under unusual conditions such as traffic from spiked shoes, cleats, ice skates, and other conditions abusive to flooring not designed to take this type of punishment. American Mat engineers state that the tile also provides a cushioning effect and serves as a noise deadener as well.

It is manufactured in a mottled design of ten different colors adaptable to a variety of decorative schemes. It is supplied in ½, 3/16 and ¼ inch thickness and in sizes 9 x 9 and 30 x 30.

Rates: Minimum insertion \$4.00 for 20 words; additional words 20c each. Bold face type, 25c. per word. Classified cols. reserved for help or services wanted and for sale of used equipment.

For Sale: Used Golf Range Equipment. Westinghouse Lights, Ball Retriever, gang mowers, Doodlebug balls etc. Reasonable. Lo No. 301 % Golfdom. Located in Michigan. Address Ad

SOBER MIDDLE-AGED PRO-MANAGER desires club 275 to 350 membership in Southeastern area. Thoroughly experienced in all course maintenance. Wife thoroughly experienced in all dining room and kitchen operations. Address Ad 302 % Golfdom.

GREENKEEPER 9 HOLE COURSE LO-CATED NORTHWESTERN OHIO. IF MARRIED, POS-SIBLE OPENING FOR WIFE IN CLUBHOUSE. AD-DRESS AD 303 % GOLFDOM.

Experienced successful pro wants new location. teacher, good businessman, energetic promoter of golf interest, cheerful personality and works hard on the job. Highest references. Address Ad 306 % Golfdom.

PRO-MANAGER - WIFE CATERESS - now employed desire change to club active the entire year. Thoroughly experienced in all departments of clubhouse and golf course maintenance. Fine teacher, manager, golf course supervisor. Wife capable manager and cateress with outstanding reputation for dining room operation. A-1 ability, character, and credit references. Class A member P.G.A. Address Ad 307 %

PRO or PRO-GREENKEEPER, presently employed, desires changed. Married, age 30. Excellent references. Wish to hear from club having openings. Address Ad

CO. GOLF BALLS, NEW-USED D. RANGE BALLS. COMPLETE SERVICE. WRITE FOR PAR-SOUTHERN GOLF SOUTHERN GOLF CO. GOLF BALLS, NEW-USED BOUGHT AND SOLD. RANGE BALLS. COMPLETE FAST RECOVERING SERVICE. WRITE FOR PAR-TICULARS. RUSSELLVILLE, ALABAMA, JOE CAL-WELL, PGA MEMBER.

EXCEPTIONALLY WELL QUALIFIED WANTS POSITION WITH A LARGE ADDRESS AD 309 % GOLFDOM. GOLF A LARGE GOLF CLUB.

Pro or Pro-Greenkeeper - 16 years experience teach-Fro or Fro-treenkeeper — 10 years experience teaching, shop operation, greenkeeping. Capable businessman-pro, Good teacher, Efficient in turf care, Excellent references. Class "A" P.G.A. member, age 33, married. Available now. Address Ad 310 % Golfdom.

USED COLF BALLS WANTED
Highest prices paid. Write us
for quotations.
WITTEK GOLF PRODUCTS
5128 W. North Ave., Chicago 39, Ill.

INSTRUCTOR: MANY YEARS EXPERIENCE, EXCEL-INSTRUCTOR: MANY YEARS EXPERIENCE, EXCEL-LENT REPUTATION, HIGHEST RATING BY GOOD GOLFERS. FOUR YEARS WITH MOST EXCLUSIVE CLUB. PREFER TO WORK FOR WELL KNOWN PRO. AVAILABLE UPON SHORT NOTICE. GO ANY-WHERE. ADDRESS AD NO. 311 % GOLFDOM.

Pro or Greenkeeper or combination. Long experience, competent, agreeable. Moderate income satisfactory, Eastern or Southern location. Address Ad 312 % Golfdom

WANTED FOR CASH

Old golf balls retrieved from ponds or out of bounds on or around golf courses.

60¢ per doz. \$1.50 per doz. Cuts and Bumps Off brands & synthetic Round & perfect \$1.00 brands

for refinishing \$2.40 per doz. Note — No golf driving range cull throw-out balls

wanted at above figures. Send for shipping tags and instructions DRIVING RANGE MEN - REBUILDING Your old cores recovered with the new type paint-less cover material. Tested and proven to be the best process in rebuilding for driving range use.

Guaranteed 100% against seam splitting. Price per doz, on exchange \$2.65 Circular and information on request. NORTHERN GOLF BALL CO.

3441 N. Claremont Ave. Chicago 18, Ill. RANGE BALLS wanted. Highest prices paid. Sunset Fields Fairways, 4000 W. Santa Barbara Ave., Los Angeles 8, Calif.

For Sale: One of California's finest Golf Fairways, 75 tee range & 1200 yd. Pitch & Putt Course, 25 acres all in grass. Has well, pump and underground sprin-kling system. Nice clubhouse, pro shop and lunch room. Located at the edge of San Jose on 101 Hiway. Five years to run on present land lease. \$20,000. \$12,000 down, terms on balance. San Jose Fairways, N. 1st & Bayshore, Rt. 2 Box 1026, San Jose, Cal.

Pro-Mgr.-Greenkeeper — 14 years present position desires change. Accustomed administrative duties, Long time member P.G.A. Private club preferred. Finest possible references. Address Ad 315 % Golfdom.

PROFESSIONAL-GREENKEEPER—40 YEARS OF AGE.
TWENTY YEARS EXPERIENCE. MEMBER P.G.A.
AND GREENKEEPING SUPT. ASSOCIATION. TOP
REFERENCES UPON REQUEST. ADDRESS WILLIAM H. ETHERIDGE, BOX 127, HENDERSONVILLE, N.C.

H. ETHERIDGE, BOX 127, HENDERSONVILLE, N.C.

JOB WANTED — Young (25) married man would
like job as assistant to Pro at Country Club. Will go
anywhere. Address Ad No. 316 % Golfdom.

DESIRE CONNECTION — PRO - PRO-MANAGER.
PREFERABLY YEAR ROUND. 28 YEARS GOLF EXPERIENCE. EXCELLENT PLAYER, TEACHER AND
ORGANIZER. FAVORABLE APPEARANCE AND PERSONALITY. SIZE AND LOCATION OF CLUB IMMATERIAL. EDUCATION HILL SCHOOL AND YALE
UNIVERSITY. MARRIED. FINE REFERENCES.
AVAILABLE IMMEDIATELY. ADDRESS AD 317 %
GOLFDOM.

CHEF-STEWARD — WHITE — AVAILABLE FOR CLUB WITH LARGE FOOD VOLUME. MORE THAN TWENTY-FIVE YEARS EXPERIENCE. CAN FURNISH EXCELLENT REFERENCE. ADDRESS AD 318 % GOLFDOM.

MANAGER -AVAILABLE FOR TOWN OR COUNTRY CLUB, MARRIED, NO CHILDREN, AGE 45, CLUB WITH LARGE FOOD VOLUME, CAN FURNISH A-1 REFERENCE, EXCELLENT CATERER, ADDRESS AD % GOLFDOM.

FOR SALE: 18-HOLE, PUBLIC GOLF COURSE, CLUB-HOUSE, LOCATED HALFWAY BETWEEN BUFFALO, NIAGARA FALLS AND ROCHESTER. FULLY EQUIPPED. LIQUOR LICENSE. WONDERFUL BUSI-NESS ESTABLISHED TWENTY YEARS. FULL PRICE \$50,000. TERMS. OPEN FOR INSPECTION IN 850,000. TERMS. OPEN A STORY OF THE STORY OF APRIL. NIAGARA-ORLEANS COUNTRY C ROUTE 31, MIDDLEPORT, NEW YORK. WANTED: Man and wife to work in Country CLUB,

WANTED: Man and wife to work in Country Club in Central Illinois. Man to act as fry cook in kitchen and wife to assist in dining room. Board and room furnished. No children. Address Ad 320 % Golfdom.

WANTED: Experienced couple to lease and operate clubhouse — 250 members — three towns. Complete bar, kitchen, balroom. Man qualified to teach golf. Contact William Dillon, Secretary, Arthur, Illinois. KASKASKIA COUNTRY CLUB, ARCOLA - TUSCOLA -ARTHUR, ILL.

Wanted - Qualified professional for job at new 34 tee golf driving range in Cleveland, Ohio. Also opportunity to run pro shop, if so desired. Address Ad 321 Golfdom

WANTED POSITION — As manager for country club or private club. Have had 8 years experience. Also know food operation. Age 34. Married. College graduate. Can give good references. Will relocate anywhere. Address Ad 322 % Golfdom.

WANTED - GREENKEEPER -- with knowledge and experience in all phases of golf course maintenance. Year round position on nine-hole course in Ohio. Address Ad 323 % Golfdom.

EXPERIENCED PROFESSIONAL DESIRES POSITION FOR COMING SEASON, HIGHEST CHARACTER AND BUSINESS REFERENCES, ADDRESS AD 324 % GOLFDOM.

Wanted — Assistant Pro who has nice personality, to work for member of the PGA at a Chicago District Club. Experience not necessary, For further particu-lars address Ad No. 325 % Golfdom.

ALL kinds used course equipment sold or swapped; serving as your Broker. Write Clinton KENT Brad-ley, Mountain View, New Jersey.

## CCA

## ADVERTISERS

## NBPA

#### GOLFDOM . MARCH, 1952

Acme Golf & Tackle Co. 98 Acushnet Process Sales Co. 2nd Cover	Jones Mower & Equipment Co. 103 Jones, Robert Trent 106
Allis-Chalmers Mfg. Co. 7 American Mart Corporation 91 American Playground Device Co. 79 Allord 105	Keast Enterprises, Inc.99Klearflax Linen Looms, Inc.92Kunkle Industries84
Arland         105           Armour Fertilizer Works         17           Ashland Rubber Mat Company         102           Associated Chemists, Inc.         100           Atco Power Mowers         21           Atlas Lawn Equipment Co.         22	Langford, William B.       111         Lewis Company, G. B.       14, 101         Link's Nursery, Inc.       24         Lumex       32
Balanced Golf Bag         30           Bell & Son, William P.         106           Berman Chemical Company         22           Berrien Tool & Die Co., Inc.         14           Brearley Company, The         77           Briggs & Stratton Corp.         10           Buckner Manufacturing Co.         18           Burgett Company, K. L.         83	MacGregor Golf Company 42A Manufacturer's Specialty Co. 103 Master Enterprises 33 May Company, George S. 63 McDonald & Son Golf Co. 30 Mealmaster Recipe File & Menu Service 90 Merchants Tire Company 24 Monroe Company, The 105 Murdock Mfg. & Supply Co., The 102
C S I Sales Company       29         Chalinko Metal Products       85         Chamberlin Metal Products       87         Chipman Chemical Co., Inc.       97         Cleary Corporation, W. A.       18         Club Savers       103	National Die Casting Co.         75           Northern Golf Ball Co.         67           Novak, Joe         32           Old Orchard Turf Nurseries         108
D. B. A. Products Co.       8         Dargie Golf Company, Bert       102         Davis, Inc., George A.       24         Des Moines Glove & Mfg. Co.       47         Dolge Company, The C. B.       16         Dubow Sporting Goods Co., J. A.       28         duPont deNemours & Co., Inc., E. I.       1         Semesan Section       58, 59	Page Fence Association 6 Pennsylvania Glass Sand Corp. 55 Peterson Mfg. Co., A. E. 34 Philadelphia Badge Company 95 Phillips, Inc., F. C. 31 Plastic Film Products Corp. 95 Pro-Shu Company 81
Eastern Golf Company 99 Eaton Company, Charles A. 89	Richards, Inc., Francis H. 106 Roseman Mower Corporation 9 Royer Foundry & Machine Co. 6
Ederer Company, R. J.     28       Electromatic Tee Company     98       Fate-Root-Heath Co., The     10       Field & Flint Company     53       Flip-It, Inc.     93       Fonken Manufacturing Co.     23       Fulname Company, The     100	Schendel, A. C.         25           Scott & Sons Co., O. M.         12           Sewerage Commission         8           Smith, Kenneth         31           Snow-Proof Company, The         102           Southern Turf Nurseries         108           Spalding & Bros., Inc., A. G.         38, 39           Standard Manufacturing Co.         26
General Bandages, Inc.	Standard Manufacturing Co. 26   Stroke-Master Shoes. 69   Superior Rubber Mig. Co., Inc. 25   Swift & Company 4   Tee-Off 29   Toro Manufacturing Co. 19   True Temper Corporation 73   Tull, Alfred H. 107
Hagen Division, Walter         49           Hahn, Paul         106           Harris, Robert Bruce         107           Harrison, James G.         107           Henderson-Stumpp & Walter Co.         101           Hillerich & Bradsby Company         65           Horner, R. S.         100           Hotze & Sons Co., Henry         33	United States Rubber Co. 4th Cover Universal Sports & Awards 105  Velsical Corporation 71 Vestal Company, John H. 105
Ideal Power Lawn Mower Co.     4       Industrial Silica Corp.     20       International Harvester Co.     11	Watton, Distributor, C. E.         88           Westall Company, Henry         94           West Point Lawn Products         26, 27           Whitney Seed Company         100           Wilson Sporting Goods Co.         3rd Cover           Wittek Golf Range Supply Co.         103           Woodruff & Sons, F. H.         16           Woodside Golf & Park Supply Co.         94           Worthington Mover Correction.         13
Jacobsen Manufacturing Co. 15 Jeris 88	Woodside Golf & Park Supply Co

GOLFDOM, The Business Journal of Golf. Published monthly, except November and December. Subscription rate—\$2.00 per year, Canadian and Foreign \$2.50. Herb Graffis, Editor; Rex McMorris, Managing Editor; Joe Graffis, Advertising and Business Mgr.; Joe Graffis, Jr., Asst. Adv. Mgr.

Publication Offices—407 So. Deerborn St., Chicago 5; Phone Harrison 7-5941. Eastern Representative—Albro Gaylor, 20 Yesey St., New York 7; Phone, Cortland 7-1668.

March, 1952

Vol. 26 - No. 3

# CONTENTS GOLFDOM

MARCH, 1952

THE BUSINESS JOURNAL OF GOLF

Front Cover: This is the par 4, 375 yd. 6th hole of the Robins Air Force Base GC, Macon, Ga. The course was open for play April, 1951 adding to sum total of approximately 60 such courses at military installations in the U.S., the construction, maintenance and operation of which in the main has been financed from revenue other than tax dollars.

Swinging Around Golf	3
Technical Study of Turf Gets Top Billing at GCSA Meet	35
How A Pro Found Profit Hunting New Ideas By "A Young Old Pro"	40
Course for "Typical Golfer" Popular at Pinehurst	43
The Story Course Cost Records Must Tell	50
Southeast Appraises Its Turf Research Plan By B. P. Robinson	54
It's Easy to Get What You Want from Jerry's Shop By James McGuire	57
Managers' 25th Convention Seeks Operating Answers By Herb Graffis	61
Research Big Need on Poa Annua Chemical Control By Ralph E. Engel	64
Los Angeles Looks Ahead to Ease Golf Shortage By Darsie L. Darsie	68
How the Assistant Pro Can Really Assist	72
1952 Tournament Schedule	76
Reducing Thatch Brings Back Healthy Turf By Warren Bidwell	78

#### SWINGING AROUND GOLF

(Continued from page 33)

showing . . . Pictures, with Gene doing the narrating, are in black and white for TV and mostly in color for movie . . . Gene has selected great footage and has an interesting running story with the pictures . . . First stroke by stroke broadcast of a National Amateur finals was done at Country Club of Brookline in 1934 by Roland Wingate who then was THE Country Club's pro . . . Ted Husing was scheduled to do it but was switched to another assignment at the 11th hour.

Art Andrews, Jr., signed as pro by Aurora (III.) CC... Some of finest southern greens you ever could play are Florida Experiment Station strain at Ft. Myers (Fla.) CC... Freedom from disease has some Ft. Myers players with successful farming experience in this section wondering if chlordane treatment of greens for insect pests hasn't been a factor in reducing spread of fungus disease by insects.

### Pro Shows Gift Stock in Club Dining Room

A Scotch pro, J. P. MacLeod, Haggs Castle GC, Glasgow, put across a Christmas golf gift selling idea that many American pros might file away for use when next Christmas comes close. The idea also is one that could be adapted for evenings at northern clubs before the season opens.

MacLeod got permission from the club to hold a week-long exhibition of Christmas gift golf merchandise in the club dining room from 7 to 9:30 each evening. In his letter of invitation to the members he said that members seldom have time on their occasional visits to the club, at that season of the year, to visit the proshop and inspect the stock.

The exhibition was well attended.

# Six New England Supts. Receive 25 Year Pins

Forty-four members of the Greenkeepers Club of New England attending the recent annual meeting at Waltham Field Station, Waltham, Mass., honored six of the group with 25 year service pins. Frank Wilson, past officer and charter member, made the presentation to H. Mosher, J. Counsell, M. O'Grady, J. Latvis and P. Hayden. E. Phinney was unable to be present to receive his pin.

Officers elected for 1952 are: Pres., Arthur C. Cody; 1st VP, Michael O'Grady; 2nd VP, Manual Francis; 3rd VP, Albert Allen; Secy., N. J. Sperandio; Treas., John L. Counsell; Trustee for three years, George Volmer.



YOU EXPECT OF

Tuned to the critical appraisal of today's tournament "greats," Wilson Top Notch golf quality craftsmanship and peerless performance. At Pro Shops exclusively.

Wieson

DYNA-WEIGHT

Top Notch

SPORTING GOODS CO

New York, San Francisco and 26 other

Wilson