LAWN MOWER STATIONARY BLADES

We make these blades in several styles to fit the different makes and types of Lawn Mowers—including the small Hand Trimmer—Hand and Tee Mowers—Putting Green Mowers—Power Mowers and the large Gang or Fairway Mowers. Best quality knife steel, electric furnace heat treated to insure long wear and fully guaranteed to give complete satisfaction. You save important money buying direct from manufacturer.

Price sheet on request or we will quote price for your blade order.

JONES MOWER & EQUIPMENT CO.
2418 Grasslyn Avenue, Havertown, Pa.

We pay the postage on all orders of $10.00 and over.

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Attention to Traps

Traps around greens should receive constant attention. The sand should be deep and of the correct character. Weeds should be kept in check by hand-weeding or with weed killer. Farnham has been using a strong sodium arsenite solution, about 5 pounds to 40 or 50 gallons of water. This has been very effective. Several clubs in Texas report excellent results by placing the insoluble 2,4-D acid over the surface before adding sand.

The banks at many clubs consist of pegged layers of inverted sod. Philadelphia Country Club uses a strip of sheep fescue sod along the edge of the traps.

Many traps are placed too close to the greens for power mowing. There should be a wide apron between the trap and the closely mowed putting surface in order to permit turning in a wide arc when power mowers are used. Somewhat closer cutting on the apron next to the green pleases the player. One or two mower widths is ample.

FLY CONTROL PROBLEM

(Continued from page 46)

on the market and are appearing almost daily that even the specialist is hard pressed to keep up to date. It is no easy task to keep informed on latest develop-

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CREEPING BENTS

C-1 C-19 C-52
Branch Nurseries Farmington, Ia., Slocum, R. I., Winnnsboro, Texas
Main Nursery & Office Madison 1, Wisconsin P. O. Box 350

OLD ORCHARD TURF NURSERIES

R. R. Bond, Prop.

THE GREENS ARE THE FOUNDATION OF ALL SUCCESSFUL GOLF COURSES

May, 1961
ments. Some of the new insecticides which have appeared on the market are giving excellent results. Some are still in the experimental stage and cannot be recommended for interior use at this time. Many of them are extremely toxic to warm-blooded animals including man. It is difficult to advise in this respect as information which is valid at the time of writing an article may no longer be applicable at the time of publication. The safest recommendation that can be made in this matter is to be certain to get full information on the subject from reliable sources. Public health departments, state experiment stations, colleges and universities and other agencies publish pamphlets and bulletins which may be procured and studied to get the latest information on insecticides.

As an example of the complexities which face one in insect control it might be well to review the short history of DDT. The initial results with this insecticide were truly phenomenal and all season control of house flies was often achieved with one or two treatments. However, within an amazingly short time reports began filtering in of poor results with DDT and specialists began speaking of a resistance factor. In several years' time this condition progressed to the stage that DDT was found to be of little use in many areas in controlling house flies. To make the situation even worse it has been found that this resistance is passed on from generation to generation and that it is a condition which may persist for a long time to come.

The pest control operator who specializes in fly control has the latest information on insecticides and methods of application. Some of the larger operators have chemists and entomologists on their staffs to study the practical aspects of insect control under field conditions and to read and study the vast amount of material which is published on the subject. They make a study of insecticides and know what materials can be used with safety. They know the chemical and physical properties of these insecticides and insure that they are applied on a schedule which will maintain a high level of toxicity between treatments. They can present you with a complete treatment program which will include not only interior areas but also crucial exterior areas such as gar-
bages cans, garbage sheds, awnings, screens, etc.

Not only the proper insecticide but also the proper formulation must be used. Application is filled with pitfalls for the amateur. Some surfaces cannot be safely sprayed with insecticides. Asphalt tile floors can be ruined if they are not protected while applying oil-base insecticides. Walls can be streaked and spotted and plants and valuable shrubbery can be destroyed if they are sprayed with improper formulations. These are but a few of the problems to which the pest control operator has ready answers.

The new residual insecticides are a boon to mankind and have opened up new possibilities in insect control. Observance of the fundamentals of screening, sanitation and insecticide treatment will insure successful fly control.

WILSON ISSUES PRESS BOOK

Wilson Sporting Goods Co. has issued the 1951 edition of its annual information book for press, radio and TV sports reporters. The book gives biographical data on Wilson advisory staff golfers, 1950 tournament summary and records of major championships. It's the handiest reference work in golf and is extensively used by those who cover golf news. Mark Cox, Wilson's public relations director, and his staff, did their usual fine job on it.

NEW TABLE AND CHAIR CATALOG

The Monroe Co., Inc., Colfax, Ia., designers and manufacturers of banquet, bingo and card tables for clubs now handle the Samson line of all steel chairs among other items. Catalog number 225 containing additional information may be obtained by writing the company.

Harold West, playing Pro and Sales Representative in the Portland area for Golfcraft, Inc., Chicago golf club manufacturer, has again won the Oregon PGA Championship with a score of 7 under par.

ULTRA VIOLET RAY SHOE SANITIZER

A new low cost ultra violet ray germicidal lamp especially designed to sanitize, refreshen and deodorize shoes called Pro-Textion-Ray is offered country clubs and all other athletic establishments as an added protection to the athlete. Pro-

TAGS FOR GOLF BAGS

JOHNNY FARRELL
GOLF PROFESSIONAL
Baltusrol Golf Club
SHORT HILLS, N. J.

Mr. 

Rack No. 

Golf Pro. Pkg. Co., St. Albans, L. I., N. Y.

ACTUAL SIZE 1 1/4 x 2 3/4

Fibre Tags Printed with Pro's Name and Address
CADDIE BADGES • PRO CHARGE CHECKS
Send for Samples and Price List
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193-10 Linden Blvd., St. Albans 12, N. Y.

Congo SUNSHINE HEADWEAR

Write today for the latest catalog of 1951 models illustrated in smart solid, two-tone, and plaid colors. Congo is the leading line of caps, visors, and hats for golf, tennis and other outdoor activities. Make your selections now to insure desired delivery.

GOLF TROPHIES & PRIZES

Write for FREE catalogue of TROPHIES, PLAQUES, NOVELTIES, JEWELRY, & BANQUET SOUVENIRS.
IMMEDIATE DELIVERY
THE TROPHY & MEDAL SHOP
10 S. Wabash Ave.
Chicago 3, Ill.

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SHOP SUPPLIES

PRO FINISHED HEADS

Supplies for the Pro Shop and Clubmaker.
JOHN DEMLING GOLF PRODUCTS
P. O. Box 628
Oak Park, Illinois

• BENT GRASS •

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

HIRAM F. GODWIN
22366 Grand River Ave., Detroit 19, Mich.

May, 1951
New "MASTER EYE" golf mirror

New scientifically-designed mirror shows full view of golf swing, keeps head down as you train muscles in the correct movements of a smooth "flowing" power swing. Sensational new swing diagram with mirror. Non-breakable . . . mirror steel, chromed, it has an easel back, measures 12" by 10", comes in heavy chamois cloth bag in a beautiful box. $7.50 ppd.

ROGER H. DAVID CO., Dept. 2
522 Rossman Bldg., St. Paul 1, Minn.

Textion-Ray ultra violet shoe sanitizer (double unit) is designed to kill germs, destroy mold spores, kill offensive odors, prevent spread, aid in the protection and prevention of Athlete's Foot by sanitizing the inside of new and worn footwear. The unit is so constructed that by placing the shoe over the built-in guard, it allows the rays to fully cover the inside area of the shoe, killing germs in a few seconds. A pair of shoes can be cleaned and refreshed in less than a minute. Recommended by the National Foot Health Council, Pro-Textion-Ray is mfgd. by Plastics Equipment Corp., 225 Lafayette St., N.Y. 12, N.Y.

HANDILITE MAKES IDEAL GOLF PRIZE

The Edwin W. Lane Co., 32 W. Randolph St., Chicago, now handles a very novel and appealing item for a practical golf prize as well as a fast moving sales line for any pro shop. Handilite, the flashing On-Off Safety Lantern is a battery-powered electric lantern to end the fear of roadside accidents when a motorist is forced to park his car for emergency repairs or change flat tires. Usual pro discount. White for additional information.

MAC GREGOR ISSUES CERTIFICATE FOR HOLE-IN-ONE ARTISTS

A new Hole-In-One Certificate, in the MacGregor plaid and suitable for framing, is now available from the MacGregor Golf Co., 4861 Spring Grove Ave., Cincinnati 32, Ohio. The certificate will be sent, without charge, to any golfer who makes a hole-in-one using a McGregor golf ball or golf club. A properly authenticated score card...
RUBBER TIRE TEE MATS
46" x 60"

RUBBER TEES
TIRE LINK MATS FOR
LOCKER ROOMS AND
CLUBHOUSES

Write for illustrations
and complete information.

ASHLAND RUBBER DOOR MAT CO.
P. O. Box 167 Ashland, Ohio

LOWER OPERATING COSTS
with RANGE BUILT PRODUCTS!

New Paintless Ball—White For Life
(Also in Colors)

NOW Available in Limited Quantities

NEW — Dow Metal — Long Life Range Driver

TEE MATS
4’ x 5’ — Golfer Approved — No black smudge
on clubs or balls. The only Trouble Free Mat
in the business.

NEW — TEE QUEEN — Foolproof "Automatic" Tee
NEW — LOW PRICE Automatic Ball RETRIEVER

Write for New Money-Saving Illustrated Catalog

Wittke GOLF RANGE SUPPLY CO.
5128 W. North Ave. Chicago 39, Ill.

WEST POINT DEVELOPS A NEW
HEAVY-DUTY AERIFIER

The newest edition of the Aerifier —
the "Grasslan" model is in limited produc-
tion for the year 1951, West Point Lawn
Products, West Point, Pa., announces. De-
volved last year, this large, heavy-duty
Aerifier has undergone trials on pastures
and airfields in both north and south.

The new model has 1½ inch diameter
spoons which penetrate to a maximum
depth of six inches. The cultivating reel
is made in two parts, the halves of the
reel revolving independently on a fixed
shaft to facilitate turning. There are eight
rows of spoons staggered to make three
holes per sq. ft. as it cultivates a swath
5½ feet wide or with three of the Aerifiers

TEEE MALS
Heavy, full 1” thick 4’ x 5’
Driving Tee Mats
(Also Special Sizes)

Write for full descriptions
and prices

MINIT MAN MATS
301 No. 8th St., Springfield, Ill.

WHILE THEY LAST
GOLF BALLS FOR
DRIVING RANGES

$2.40 per doz.

McDONALD & SON GOLF CO.
Telephone: WEST CHICAGO 50

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WEST CHICAGO, ILL.

May, 1951
coupled together in a three unit gang, a continuous cultivating swath of 16½ feet.

**SPALDING CLUB SUPPORTS JEEP**

A Spalding iron club was used to lift a Jeep into the air recently at the A. G. Spalding & Bros. plant in Chicopee, Massachusetts. Having determined the number of pounds required to pull the head from the shaft of an iron club, in one of their precision testing machines, the Spalding Research Laboratory raised a Jeep from the floor and held it suspended in mid-air from the head of a club, in the manner shown above.

**PARK CHALLENGER MOWER EQUIPMENT WITH LIGHTWEIGHT ROLLERS**

The Roseman Mower Corporation of Evanston, Illinois, manufacturers of gang mowers, announces the adoption of their new improved lightweight hollow roller mower units as standard equipment on their Park Challenger model for Ford, Ford-Ferguson, and Ferguson Tractors.

The elimination of heavy cast iron rollers formerly used, is another step forward in the development of a non-breakable mower unit, according to Mr. J. A. Roseman, Jr. Vice-President.

"With the threatened shortages of parts"
Buyers' Service

Check off your Supply & Equipment Needs. Tear out and mail this sheet to Golfdom, 407 S. Dearborn St., Chicago 5, Ill., or use convenient card. You'll get prices and literature direct from the sources of supply.

Golf Course

Aerifying equipt.: • green •
Architects (course — house)
Ball washers
Bent grass stolons
Brown-patch preventives
Compost mixers
Crabgrass control
Drinking fountains
Fencing
Fertilizers
Flags (greens) • Flag poles •
Flood lights
Fungicides
Gasoline engines
Golf Course Const’n Engineers
Hedge trimmers
Hole cutters
Hose, ¾” • 1” •
Humus
Insecticides
Lapping-in machine
Miniature Course Const’n
Mowers: putting green •
whirlwind • tee •
fairway • rough • hand •
Mower grinders
Compost, prepared
Peat Moss
Pipe
Playground equipment
Pumps
Putting cups
Refuse containers
Rollers: power • water filled •
Root cutter
Scythes (motor driven)
Seed: fairway • green •
Sod cutter
Soil screeners • Soil shredders •
Sprayers: power • hand •
Spikers: greens • fairway •
Sprinklers: f’way • green •
Stiles (over fence)
Sweepers (power or hand)
Swimming Pool equipment
Swimming pool cleaner
Topdressing
Tractors
Tractor wheel spuds
Trap sand
Water systems, fairway
Weed chemicals

Pro Shop

Bags: canvas • leather •
Bag carts, for players
Balls: Regular • Range •
Ball markers •
Ball retriever
Bandages, adhesive
Buffing motors
Calks, for shoes
Caps and hats
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Clubs: Woods • Irons •
Putters •
Club head covers
Club repair supplies
Club separators for bags
Cushion-sole Inserts
Dressing for grips • bags •
Golf gloves
Golf Grips: Leather •
Composition •
Golf Practice Devices •
Golf Practice Glove
Golf shoes
Grip preparation for hands
Handicap racks • cards •
Luggage (leather)
Mech. Range Ball Retriever
Pencils
Portable motor tool
Practice driving nets
Preserver for leather
Printing
Pro accounting book
Rubber-spiked overshoes
Score cards
Shoe spike wrench
Sportsware: Shirts • Socks •
Sport jackets • Rain jackets •
Windbreakers • Slacks •
Tees (wood) • plastic •
Tee & Score Card Holder
Tee mats •
Tees (rubber) for driving mats
Teeing device (automatic)
Tennis nets
Trophies

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Air conditioning equip.
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Step treads
Towels: bath • face •
Send information
to: Name ____________________________
Club ____________________________
Address ____________________________
Town ____________________________
Zone (_______) State ____________________________

May, 1961
LET GOLFDOM HELP YOUR OFFICIALS MAKE THE MOST OF 1951

Each month GOLFDOM presents the latest, most practical ideas on golf club administration, management, upkeep and service ... for time, labor and money-saving guidance of your officials and department heads. Help the right men at your club do the job right. Send in the form below so we can get them "on the beam".

FILL IN THE FORM BELOW — THEN MAIL THIS PAGE TO GOLFDOM, 407 SOUTH DEARBORN STREET, CHICAGO 5, ILLINOIS

Name of club: 
Address: 
Zone ( ) State: 
President’s: name (Zone ) 
Add: 
Secretary’s: name (Zone ) 
Add: 
Manager’s: name (Zone ) 
Add: 
Green Chrmn’s: name (Zone ) 
Add: 
Greenkeeper’s: name (Zone ) 
Add: 
Professional’s: name (Zone ) 
Add: 

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Greenkeeper’s: name (Zone ) 
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Golfdom
and materials, equipment requiring little or no replacement of parts, due to breakage, should prove invaluable to users who are responsible for the maintenance of parks, schools, institutions and industrial lawn areas during the uncertain years ahead," Roseman said. Detailed information by writing the manufacturer.

**GOODYEAR AD FEATURES GOODWIN GRIPS**

Goodwin Flange-Wrap Grips manufactured by CSI Sales Co., Cleveland, O., are featured in a two-page, four color advertisement of the Goodyear Tire and Rubber Co., scheduled to appear during May in News Week, Business Week and Time magazines. The Goodwin golf grips are given prominent pictorial and descriptive treatment with other Goodyear developments under the ad heading of "Visioneering" — unlimited.

**WILSON ADDS FOUR NEW MEMBERS TO GOLF ADVISORY STAFF**

Two promising golfers, Jimmy Clark and Harry Dee, and a pair of outstanding women stars, Betty MacKinnon and Betsy Rawls, have been added to the golf advisory staff of the Wilson Sporting Goods Co., reports L. G. (Plug) Osborne, director of the professional golf division.

Clark’s addition comes in the midst of his most successful year. Early in 1951, Jimmy had posted earnings of $2,560 and an 18-hole tourney ave. of 70.38 strokes.

L. G. (Plug) Osborne, director of the professional golf division of the Wilson Sporting Goods Co., welcomes Betty MacKinnon (second from right) and Betsy Rawls (second from left) into the Wilson family as members of the Wilson golf advisory staff. Patty Berg (left) and Babe Zaharias are on hand to help spread the welcome mat.

**EVER WALK ON WHITNEY Greens and Fairways?**

Turf by Whitney is greener and tougher because Whitney’s Seed is tested for highest germination, super-refined for lowest weed content and blended from the finest grasses. Mixture for every golf course need. Write Whitney Seed Co., Inc., Buffalo 5, N. Y.

May, 1951
Harry Dee comes to Wilson after serving as assistant to Willie Goggins for two years and acting as the veteran Claude Harmon's right hand man for three years at Winged Foot Golf Club in Mamaroneck, N.Y.

Osborne, in commenting on the addition of Betty Mackinnon and Betsy Rawls, said, "Betty and Betsy will join Patty Berg and Mildred (Babe) Zaharias in competing in the women's tournaments and conducting clinics and exhibitions."

One of the most personable young amateurs in women's golf, Miss MacKinnon has competed in many of the major tournaments and although a native of Texas, held the Arkansas State Championship in 1948 and 1949.

Miss Rawls has compiled an impressive record in her four years of tournament competition, including the Women's Texas State title in 1949 and 1950 and a runner-up spot to Babe Zaharias in the 1950 Women's National Open at Wichita.

### Classified Ads

**Wanted—Used Golf Balls and Range Cuts**

Highest prices paid. Get our prices before selling.

**Eastern Golf Co.**
244 W. 45th St., New York 18, N.Y.

Pro or Pro-Gkpr. — Successful experience at 3 excellent clubs in 22 years. Air Force vet. Good personality, able, loyal worker. Extensive teaching at club along own range in Florida. Member PGA and GSA. A-1 credit. Age 38; married. Best references from officials and pros and greenkeepers who have seen my work. Address Ad 503 % Golfdom.

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By Golf Course Architect with 30 years successful experience in fee course management. Location near Chicago preferred.

**Address — Box 505, c/o Golfdom, 407 S. Dearborn St., Chicago 5, Ill.**

While they last. 46" x 60" Tee Mats. Practically new. Will sell at manufacturers cost — $12.00 each. 25% with order — balance COD. Ashland Rubber Door Mat Co., Ashland, Ohio.

**For Sale— Nine hole golf course — good condition.**


**Pro or Greenkeeper or Combination. Twenty years experience. Thoroughly competent. Eastern location preferred. Address Ad No. 504 % Golfdom.**

Manager available for town or country club, married or single. Age 44. Prefer club with large food volume. Can furnish A-1 reference. Excellent enterer. Not afraid of work. Address Ad No. 509, % Golfdom.

### WANTED FOR CASH

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

Cuts and Pumps

75¢ per doz.

Off brands & synthetic

$1.80 per doz.

Round & perfect $1.00 brands

3.00 per doz.

Note — No golf driving range cull throw-out balls wanted at above figures.

Send for shipping tags and instructions.

**Driving Range Men — Established.**

Get your cores in early while we have the new type paintless cover material available for you. Tested and proven to be the best process in rebuilding for driving range use.

Circulate and instruction on request.

**Northern Golf Ball Co.**
3441 N. Claremont Ave. Chicago 18, Ill.

**Greenkeeper** for first-class Mexican club. Must be thoroughly competent for organizing and conducting complete maintenance program on highest type course. Salary with house on grounds. Send full details in first letter. Address Ad 510, % Golfdom.