The "BIRDIE" becomes an "EAGLE"
"Gives Most Satisfactory Cutting Job
That We Have Ever Had"

Say Greenskeepers Who Have Used--
GREENSKEEPER MOTO-MOWER during 1934 season

The Greenskeeper Moto-Mower has performed so well for greenskeepers, according to their own enthusiastic reports that this model is now a regular part of the Moto-Mower line.

The Greenskeeper Moto-Mower is a powerful cutting greens mower of advanced design to meet the needs of the most exacting greenskeeper. Although still retaining sturdy construction and the desirable necessary features for satisfactory, easy operation, the Greenskeeper is built as lightly as possible. The weight is so perfectly distributed that the ground pressure on the greens is less than that of a golfer's foot.

THE Moto-Mower CO.

Write today for literature and prices. 4601 Woodward Ave. Detroit, Mich.

course fraternity, the company reports. The new machine seems to have many features that fit it into the golf club picture, including such attractions as four-speed transmission, top speed of 25 miles per hour, pneumatic tires, rugged construction, and surprising power for so small a tractor.

No important changes are planned for the company's Peerless mower-sharpener which has always performed satisfactorily in its present form.

Club officials interested in details of the Plymouth tractor or the Peerless mower sharpener are asked to write the company for literature.

MARCH IRRIGATION WILL ADD TO LINE FOR 1935

Muskegon, Mich.—March Irrigation Co. reports it has experienced during the past year a marked increase in sales of its Rainmaker sprinkler for use around clubhouses. The efficiency and economy factors of the machine account for its increased popularity, the makers say.

A new low-priced high coverage sprinkler for clubs equipped with ¾ in. hose is promised for 1935, and a few refinements are planned for the company's "Greenskeeper" model.

Literature and catalogs describing the entire March line are available on request.

GIFT CONTAINERS GREAT WILSON CHRISTMAS DEAL

"There is a Santa Claus" says Wilson-Western in acquainting the pros with a Christmas gift Hol-Hi ball proposition that will make a lot of ball business for the professionals who snap into it.

The Wilson-Western deal supplies an attractive glass cocktail shaker and a genuine leather toilet case as containers for Hol-His in dozen lots. Both of these items are first class merchandise and by themselves are highly acceptable Christmas gifts. With the dozen Hol-His you can rest assured that it makes the sort of a Christmas present men will hail.

As containers for Hol-His in half-dozen lots Wilson-Western offers a Christmas package of a chrome-metal cigarette box, which is a nifty looking container with black composition base and lacquered Chinese red inside.

Both of the Wilson Hol-Hi Christmas package deals are made to the pro at no increase in price over the standard price of the balls. Pros who have seen these packages are more stirred up about the prospects for Christmas business than they ever have been before and already have been making some early solicitations of members' business.

The proposition figures out happily as a holiday gift-selling stunt because in the
a Hospitable Hotel Home

IN

PHILADELPHIA

You feel at home the minute you enter the Spruce. You like its splendid central location, its friendly hospitable atmosphere, its fine food and, of course, the surprising economy of Spruce rates will surely appeal to you. Modern garage in connection.

SPRUCE

SPRUCE AT THIRTEENTH

ROOMS WITH RUNNING WATER AND CONNECTING BATH, FROM ....... $1.50 Single Daily
ROOMS WITH PRIVATE BATH, FROM ........ $2.50 Single Daily

JOHN J. GUTHRIE, Manager

Beware Imitations

Warning—genuine Tufhorse bags are being sold ONLY by our own representatives, direct to Pros.

TUFHORSE GOLF BAGS

Wait for the new Tufhorse line; many new features; better deliveries; bigger profit possibilities to the Pro. Remember, wait for the accredited Tufhorse salesman.


past golf balls have only gone so-so for Christmas presents, because of the difficulty of working up any immediate use interest. With the cocktail shaker, toilet case and cigarette holder as ball containers, there is the element of prompt, frequent use of the gift and the lasting value of the Hol-Hi as the big value. The containers as a Christmas bonus should be the spark-plug that will set in motion a lot of pro sales.

All that the deal lacks to make a fine winter profit for pros is pro energy. Some boys will make ball sales about equal to a good summer month's business as a result of a few weeks' work on this Wilson Christmas proposition and others won't have the pep to put it over to the extent promised by the character of the deal.

One smart thing about such deals that has been observed by pros is that Christmas ball sales mean players coming out earlier and playing more. They itch to use the golf balls they got for Christmas.

TORO PERFECTS NEW CRAB GRASS RAKE

Minneapolis, Minn.—Crab grass is perhaps the worst of all summer weeds. In recent years, due to the drouth and other factors, it has invaded practically all sections of the country, particularly in northern latitudes.

The elimination of crab grass by hand weeding is both tedious and expensive. Toro Manufacturing Co., Minneapolis, have recently developed a rake which may be attached to any hand or power mower and is fitted directly ahead of the revolving reel. Spring mounted tines are set ahead so that they engage the tufts of crab grass and lift them up so the reel cuts them off and destroys the life by preventing it from going to seed. After one season's use the plants are so weakened that they die and the regular lawn turf is permitted to regain its vitality. Only a slight amount of draft is added to the mower.
PERFECTION SPRINKLERS
for FAIRWAYS

In the less than three years that Perfections have been produced and sold, over 1,000 Greenkeepers have adopted them and are now enthusiastic boosters for Perfection Performance on both greens and fairways, greens in particular because they really do give large, even coverage and do not require that constant attention that is so common with sprinklers.

NOW, FOR 1935 — Seeing the ever-increasing need for sprinklers for Fairway Watering, we are pleased to announce that we have perfected two new Perfections (for greens or fairways) that will fully meet any requirements for fairways. One of these is for ¾” hose, to operate on pressures from 30 to 50 pounds, to cover from 95 to 110 ft. circle. The other is for 1” hose, to operate on pressures from 35 to 75 pounds, and will cover from 100 to 140 ft. circle.

AND REMEMBER — when you are considering the make of sprinkler to use, we guarantee either of these new Perfections to out-test and out-perform any other make of sprinkler, and we don’t mean maybe. We invite competitive tests and we urge that you make these tests before you decide. You haven’t seen nothing until you see these two new ones in action.

FURTHERMORE — the prices are right, only $12.50 for the ¾” size and $15.00 for the 1” size.

FOR YOUR FAIRWAY WATERING — Perfections will save you real money on your initial investment—lower your cost of operation and cut the maintenance, while the RESULTS will be much more SATISFACTORY.

We will be pleased to have you write us about your problem so that we can tell you how to save with Perfections.

Always pleased to send out sample sprinklers for trial.
Or ask your dealer, leading dealers everywhere are pushing the sale of Perfections.

PERFECTION SPRINKLER CO.
PLYMOUTH, MICH.

IDEAL FORECASTS TREND TOWARD BETTER KEPT GOLF COURSES

Lansing, Mich.—The 21-inch cut Ideal power putting green mower put on the market by Ideal this season has proved very popular. The mower is reasonably priced, but the fact that it does such excellent work, says W. L. Austin, sales manager of Ideal, has had the greatest appeal to golf officials and accounts for the fine sales record made by the machine. In view of the success of the mower this season, Ideal will continue with it for 1935 with no particular change in design. However, for next season they do plan to have a new power transport cart for the machine that will transport the mower easily and which can also be used for other work.

Except for a few minor changes in design, the “Bulldog” fairway mowers in 3, 5, 7 and 9-Gang sizes for 1935 will be the same as produced this year.

About four years ago Ideal designed a special mower for cutting golf course rough—a mower selling at a fairly high price, but which does extra clean, smooth work and gives many years of service.

During past few years many clubs have sadly neglected the care of their roughs, but this year there has been tendency to keep roughs in better condition and this has resulted in renewed interest in mowers for the rough including many sales of the Ideal rough mower.

CUREX, NEW IN FIELD, PROVES VALUE AGAINST BROWN-PATCH

New York City.—A new-comer in the golf supply field, W-B Chemical Co., of New York, manufactures Curex, which, the manufacturers claim, is a highly effective brown-patch remedy in which the active ingredient is an organic mercury compound consisting of 42 per cent Thiocarbamide-Chloro Mercury. By combining the mercury in this particular form, the manufacturers state that the metallic mercury present (20%) is actually more than twice as effective on a weight basis as the inorganic mercuries. In developing the compound, they have also succeeded in removing from the mercury the power to burn or hurt turf.

Curex, since its introduction to greenkeepers during 1934, has given a highly
satisfactory account of itself. This is evi-
denced by the enthusiastic reports made
by greenkeepers who began using it with
considerable misgiving. Further proof
that Curex is an unusual product is the
fact that 1800 lbs were purchased by New
York City for its municipal courses during
1934.

NITROPHOSKA PRICE NOW IN-
CREASES USAGE

New York City.—At prices now prevail-
ing for low analysis fertilizers, the Syn-
thetic Nitrogen Products Co., 285 Madison
Ave., states Nirtophoska containing 15
per cent nitrogen, 30 per cent phosphoric
acid and 15 per cent potash again becomes
one of the most economical complete fer-
tilizers on the market. Nitrophoska is
usually applied to fairways and greens at
the rate of 200 lbs. per acre and because
of its low ton price is low in acre cost.

For applying Floranid (Urea), Nitro-
phoska or other complete fertilizers, grass
seed or arsenate of lead, Nitrophoska
spreaders are ideally designed and are
extremely low in cost. They insure pos-
tive even distribution of any dry material.

These products can be obtained from sup-
ply dealers or complete information about
any of them may be had of Leonard Lip-
man, Synthetic Nitrogen Products Corpo-
ration.
consistent fertilization programs as the logical method of developing and maintaining turf of the quality demanded by good golfers. They have continually advanced the theory that healthy grass plants, just like healthy people, are less subject to disease and better able to stand extremes of cold, heat, moisture and drought.

Work has begun on an addition to the Sewerage Commission plant on Jones Island, Milwaukee. This addition, when completed next spring, will increase capacity approximately 20 per cent and will provide the additional production needed to satisfy the increasing demand for Milorganite.

MacGREGOR ANNOUNCES RICKEY AS NEW SALES MANAGER

Dayton, Ohio.—Harry B. Canby, president of Crawford, McGregor & Canby Co., announces the appointment of Clarence H. Rickey as sales manager of the organization. For the past 10 years, Rickey has been vice-president of the R. H. Burhke Co., Chicago, in charge of sales and advertising. George Mattern, Sr., former McGregor sales manager, will continue as vice-president, assisting in product development and a general advisory capacity.

“No other changes in executive personnel are considered at this time,” said Canby. “Edward Canby, Sr., will continue as first vice-president, Mr. Edward Canby, II, as vice-president in charge of advertising; Ira Braun as treasurer, and Mr. George Mattern, Jr., as general superintendent.”

The organization is launching an aggressive merchandising program to promote fall sales, which is, according to Canby, a unique departure from the usual run of sales activities and will, he predicts, result in a marked increase in sales for all McGregor dealers. This new program, will be presented to the trade by the factory sales organization.

“The sale of the Tru-Whip line which we introduced this spring has resulted in a tremendous increase in sales,” stated...
II. H. Wheels are stronger!

Rims do not bend—50% better traction—rounded edges—easier steering. Hundreds used for replacing old, injurious wheels. Sold in singles, pairs or full sets.

R. H. Tractor Wheel SPUDS
quickest to put on or take off. Increase tractor efficiency and cultivate turf... that's why more than half the U. S. and Canadian clubs use them. Durable and low priced. All sizes for all purposes.
Sample spud and circular on request; advise make of tractor and purpose for which intended.

Immediate Shipment
If your Ford or equipment dealer cannot supply, write direct to

R. S. HORNER
Geneva, Ohio

DIAMOND Steel Center Tractor Spud
Always Sharp
Extra hard steel core keeps spud sharp until completely worn away. Softer outside steel wears first, leaving harder center. Will not harm turf.

Diamond Calk Horseshoe Co. 4702 Grand Ave., Duluth, Minn.

SAVE for your club by purchasing acclimated, winter-hardy BENT GRASS SEED
Direct from the farms where it is grown.
A. N. PECKHAM, Kingston, R. I.
15 Years' Satisfactory Service
Also Fairway Mixtures

NELSON OFFERS HALF CIRCLE POP-UPS FOR GREENS
Peoria, Ill.—A new method of sprinkling greens without hose or portable sprinklers is being offered by the L. R. Nelson Mfg. Co., in connection with their half circle pop-up sprinkler. A feed pipe is laid round the green and feeds the three, four or five pop-ups which are set in the ground just off the green, at locations where the half circle sprays will completely cover the green.

It is only necessary to turn a valve to give the entire green an even shower, L. R. Nelson reports. Where the water supply will permit the sprinkling of nine or more greens at one time, the entire number can be sprinkled by merely turning a valve in the main supply line. The economy in this method of sprinkling is evident, since it eliminates the night man.

The cost of Pop-Up heads required for a green is about the same as the cost of a portable sprinkler and the 1-inch hose required for sprinkling this same green in the old way. The permanent pipe which is laid in a shallow trench around the green, can be laid in a few hours, without injury to the sod, if the sod is promptly replaced and wet down. The heads are set even with the surface of the sod so the mower will run right over them and they will not interfere in any way with balls or players.

The driving principle used on the half circle pop-up has been in constant use for two years with remarkable results. Rotation of the stream is accomplished by a stainless steel ring which simply refuses to wear out. When once set they never require further adjustment.

DOLGE LINE FOR 1935 WILL HAVE NEW ITEMS
Westport, Conn.—C. B. Dolge Company is making active plans for increasing its service to the country and golf clubs throughout the country.

Further research is being carried on on the use of Diworma, well known worm eradicator and brown-patch preventive and control work and results so far ob-
An advertisement in GOLFDOM saves the club officials time and money by getting responses from the best men available. The club department heads who advertise for positions in GOLFDOM obviously identify themselves as men who go after their problems in the right way. They are good men for you to give preference.

Young, successful and well informed professional desires medium size club where good seasons are figuring heavily in his income. Has clean, impressive record of accomplishment. Thoroughly competent to assume full charge of responsibilities. Backed by five years' experience with good references. Age 22. Accept club or winter position for next season. Go anywhere. Address: Ad 4013, % Golphdom, Chicago.

Pro Assistant desires winter position. Will assume full responsibilities of professional's share. Highest references. Will go anywhere. Address: Ad 4012, % Golphdom, Chicago.

Present day conditions demand capable and intelligent club management, combining all departments under one head. Successful and experienced pro and greenkeeper; or if excellence caterers, open for season 1935. Highest references from present and past employers. Frequent contributor to "Golphdom." Can arrange contract to mutual satisfaction. Address: Ad 4011, % Golphdom, Chicago.

Professional—Competent, experienced young man with full qualifications seeks pro position with larger club. Trained under noted masters of the game and has made good on his own. At small town club his men and women pupils have won many of the state's championship events. Excellent instructor of youngsters, first-class business man, hard worker, fine dependable personality. Address: Ad 4008, % Golphdom, Chicago.

Position Wanted—Professional with successful record for teaching, playing, golf promotion and all round service desires southern position for this and subsequent winter seasons. Services offered—on nominal basis. Will go anywhere. Finest references. Address: Ad 4006, % Golphdom, Chicago.

Wanted—Professional Greenkeeper, must be well qualified to teach and have good knowledge of greenkeeping. Northeastern Pennsylvania Club, membership 225. Address: Ad 4024, % Golphdom, Chicago.

Famous west coast country club wants experienced, competent, trustworthy manager to handle business affairs of the club and actively assist in preparation and management of large social events. Ideal situation for experienced man and wife. Supply full details in first letter. Do not send original copies of recommendations. State salary required. Address: Ad 4015, % Golphdom, Chicago, III.

Greenkeeper open for position. Thorough knowledge up-to-date maintenance, construction, equipment, water systems, soils, etc. Age 49; married. Will go anywhere. Address: Ad 4027, % Golphdom, Chicago.

Rates: 10 cents a word per issue. Minimum charge $2.50
Pro-Greenkeeper would like to make a change; 15 years' experience; competent. Address: Ad 4014, % Golfdom, Chicago.

Club and Concession Manager—Greenkeeper with son as Pro and Instructor, wife as clubhouse hostess can help your budget by combining these duties. Three years in last position. Club to be leased is reason for change. Address: Ad 4003, % Golfdom, Chicago.

Professional, highly rated as teacher and as business man, who develops club interest and patronage, wants new location. Young man, active, diplomatic, competent and reliable. Extensive experience, highest references. Will make your pro department a real live asset of your club. Address: Ad 4002, % Golfdom, Chicago.

Pro-Greenkeeper with outstanding record of high-class maintenance at low cost and with considerable architectural and construction experience wants new location. Has been with club in far northern state for several years but climatic conditions make change farther south necessary because of family's health. His course has gone through the depression in finest condition on depression budgets. For full details write Ad 4001, % Golfdom, Chicago.

Widow, experienced cateress, and son golf professional, desire winter berth, or might consider permanent position, no incumbrance. Hard workers. Size of job and location no object. Could take over full management. Address: Ad 4000, % Golfdom, Chicago.

Pro, experienced young teacher with successful tournament record and good character, seeks club connection. Hard worker and responsible. Unmarried. Brother is expert greenkeeper. Interest in pro job or with brother in pro-greenkeeping connection. For details address 4016, % Golfdom, Chicago.

Pro or Pro-Greenkeeper wants location. 20 years' experience; splendid record. Clubmaker member PGA, A-1 credit with manufacturers, excellent references. Club's financial necessities! Be sure it's on your 1935 list of "necessities!" You'll never regret it.

NEW HEDDON STEEL SHAFT IN HILLERICH & BRADSBY LINE

Dowagiac, Mich.—The new Heddon steel golf shaft, produced by the well known fishing tackle manufacturers, James Heddon's Sons, is to be first introduced at the Louisville Open tournament and will be found in the new pro line of Hillerich & Bradsby under the trade name of "Pro-Flex." Each shaft is custom drawn and specially adapted to each individual club head in matched sets. It is produced from a special steel, heat treated by patented electrical methods and tapered by a new process, which gives a straight grain in the shaft structure. This shaft embodies a new principle in steel shaft construction.

GOIT IS SOUTH-WESTERN AGENT FOR WORTHINGTON MOWERS

Stroudsburg, Pa.—Worthington Mower Co. has appointed Whitney Goit, Inc., 1230 W. 8th St., Kansas City, Mo., as southwestern distributor for the company's line of grass cutting machinery. This late move will put Worthington in very strong in the territory covered by Goit, since he has had...
WHAT DO YOU NEED?

FIRST look through the advertisements in this issue! They tell about equipment and supplies to improve your operating practices, increase club patronage and income—all are reliable sources of supply—all anxious to serve you. If you can't find what you need, refer to the list of items below. Check the items on which you want complete information and prices. Mail to GOLFDOM, 14 East Jackson Blvd., Chicago. It will bring you facts and figures you need in making your purchases. (Please draw lines through items interested in).

FOR THE GOLF COURSE

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>Ant eradicators</td>
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<td>Arsenate of lead</td>
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<td>Bag racks at tees</td>
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<td>Ball washers</td>
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<td>Hose—water</td>
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| Mowers                           | putting green  
fairway  
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putting green  
fairway  
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mower blades  
mower sharpening machines  
feet moss (soil conditioner)  
pipe  
perforated for drainage  
water  
playground equipment  
pumps (state capacity required)  
putting cups  
rollers  
fairway  
green  
skipked  
skyes (motor driven)  
seed  
fairway  
green  
rough  
seeders  
shelters (golf course)  
salts cutters  
soil conditioners  
soil screeners  
soil shredders  
Sprayers  
barrel pump  
power engine  
spike discs  
Sprinklers  
greens  
fairway  
tees  
Sprinkling carts  
Swimming pool information  
Tee data plates  
Tee markers  
Tile, drainage  
Tractors  
Tractor tires,  
low pressure  
pneumatic  
Tractor wheel spuds  
Water systems  
for greens  
for fairways  
Water system engineer  
Weed killers  
Worm eradicators  
FOR THE PRO SHOP  
Archery golf supplies  
Bags  
canvas  
leather  
Balls  
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Ball marking machines  
Bells  
Bookkeeping system  
Buffing motors  
A.C.  
D.C.  
Caddie badges  
Caddie uniforms  
Calls for golf shoes  
Caps  
Clubs  
Brassies  
Drivers  
Iron  
Matched sets  
Putters  
Spoons  
Weighted practice  
Women’s  
Club racks for pro shop  
Gloves  
Grip dressing  
Grip wax  
Handicap  
History  
History jackets  
Motion picture cameras  
Motion picture projectors  
Practice balls for driving  
ranges  
Practice driving devices  
Practice nets  
Prizes  
fixed  
portable  
Bath towels  
Beer  
bottle  
keg  
Beer cooling equipment  
Cash registers  
Cheese  
Deodorants  
Disinfectants  
Ginger ale  
Health scales  
Kitchen equipment  
Laundry equipment  
Liquors  
gin  
whiskey  
wine  
mixers  
Linens  
Lockers  
Mineral waters  
Refrigerators  
Rugs—runners for aisles  
Shower  
Soda fountains  
Tomato Juice  
Water coolers  
Water softeners  

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• IMPORTANT — FILL OUT FORM ON REVERSE OF THIS PAGE •
"NO OFFICIAL . . . . . . . . . .

. . . with grounds, clubhouse or pro-shop duties should be without GOLFDOM every month." So, in substance, read scores of letters in our files. And we thoroughly agree! GOLFDOM is sent FREE!

If any of the officials listed below are not getting GOLFDOM at your club, please send us their names by filling in this page, tearing it out and mailing to GOLFDOM, 14 East Jackson Blvd., Chicago.

This is especially important if YOUR club has recently held an election. We want the new officials to begin receiving GOLFDOM immediately!

Please PRINT plainly. Home or business addresses preferred.

President ........................................................................
Address ........................................................................

Greenchairman ............................................................
Address ........................................................................

Manager ........................................................................
Address ........................................................................

Professional ...................................................................
Address ........................................................................

Greenkeeper ..................................................................
Address ........................................................................

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CLUB ........................................................................
TOWN ................................................................. STATE.

NUMBER OF HOLES .................. IS COURSE PRIVATE, DAILY FEE or MUNICIPAL?