RedThreac

Kromad stops all 5. Why add Calo-Clor'

Good question. Mallinckrodt KROMAD® prevents ALL FIVE major summer diseases. But during severe "brown patch weather," you can always use extra protection. That's when you add a little CALO-CLOR® to your tank.

NOTICE WE SAID A LITTLE CALO-CLOR. When combined with KROMAD, 1/2 oz. of CALO-CLOR per 1,000 sq. ft. gives you the best all-around fungicide combination ever tested by many important experiment stations. And CALO-CLOR is so effective against brown patch, many courses have used it for 40 consecutive years.

KROMAD SAVES YOU MONEY AL SEASON. This one broad-spectrum fungicio gives you a complete, basic disease prevention program. It saves buying several fungicides. cuts spraying time and labor costs.

Here's the system: 2 oz. of KROMAD per 1,00 sq. ft. regularly. Add 1/2 oz. of CALO-CLO when brown patch threatens. Economica You bet. Saves your club dollars—and save your turf! Start your "KROMAD plus CALC CLOR" program now. Call your Mallinckroo Distributor.

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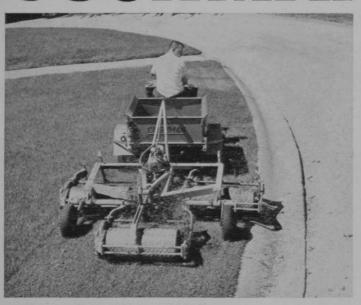






the One vehicle

CUSHMAN TU



HAULS, CARRIES, TOWS. Heavy loads are a cinch for the mighty little Turf-Truckster. Big half-ton capacity bed carries fertilizer, mowers, men, anything you need carried to the far end of the course, in minutes!

Powerful 18 hp engine makes plenty of power for pulling gang mowers, compactors, aerators, other towed equipment. Powerful and compact, Cushman Turf-Truckster is just 55" wide, goes wherever golf cars can go. Big 9.50 x 8 tires on the rear won't mark even the tenderest turf. Equipped with a variable-speed fast-acting governor and 6-speed dual-range tractor-type transmission, Turf-Truckster responds instantly to any load or terrain change.



SPRAYS. Cushman purpose spray rig in m load big 103-gallon en Truckster bed. Sprayer Turf-Truckster engine (optional) providing to Basic spray unit is on tank, skids, pump, all hand or boomless spray

MADE B



hat does All golf course jobs!

RF-TRUCKSTER





furf-Truckster becomes allnutes. Two men can easily oxy-lined tank onto Turfattachment is operated by through power take-off to 300 pounds of pressure. tional equipment, includes recessary hose and gun for ving. BOOM SPRAYING. Optional boom spray attachment is built especially for spraying greens. Can be mounted in front or rear. Vehicle drives right on normal greens without damage to finest turf, sprays 16-foot wide swath. Boom can be installed or removed in minutes with hand tools; can be adjusted for height from ground. Spring mounting allows boom to bend without damage when it meets an obstacle and spring back into place.

€USHMAN—WORLD LEADER IN GOLF COURSE TRANSPORTATION!

SHMAN DEALER FOR A FREE DEMONSTRATION OR WRITE FOR NAME OF NEAREST DEALER

USHMAN MOTORS

"the big name in little wheels"

2 N. 21st St., Lincoln, Nebraska A Division of Outboard Marine Corp.

Members of North Side clubs apparently were the most devoted trenchermen. Average sales at 12 North locations amounted to \$150,500. This was nearly \$30,000 more than the average reported by six South Side clubs. Seventeen Out of Area clubs had sales of \$106,000 while five West Side managers reported that they grossed \$100,000. Overall sales for the District ran to \$121,000, the highest they have been since the CDGA started to compile restaurant figures in 1957.

Many Add Assessments

The Chicago District assessment report shows that 40 out of 94 clubs were forced to pass on extra charges for staying in business to their members. The average amount of assessment isn't stated. However, things are looking up for 1965. Only 24 of 82 clubs say they are planning to add extra levies this year.

Retainer salaries for pros average \$3,-789 per year at 49 clubs that answered this section of the CDGA questionnaire. This is more than \$700 higher than it was in 1959. The North Side pays the highest salaries to its shopmasters, with 13 clubs averaging \$4,520.

Lesson Fee — \$4.36

To take a half hour lesson in the Chicago area, it costs a player \$4.36. The lesson tab ranges from \$4.05 on an Out of Area practice tee to \$4.70 on the north side of the city. Club cleaning and storage charges are fairly consistent in the immediate vincinity of Chicago. The average for all clubs is slightly higher than \$18 a year. At Out of Area clubs it is closer to \$15.50. One West Side club gets as much as \$35 a year for its shop services and several report getting \$25 or more. Fifteen out of 75 clubs in the District have winter practice facilities for their members.

The 57 clubs that reported on golf car operations had more than 1,000 vehicles available for rental to members in 1964. Private ownership of golf cars runs to 550 at these clubs. Approximately 70 per cent of the cars are electrically powered. Only about one out of four clubs limits drivers to the rough. Three out of four permit players to come within a 10-yard



This isn't Moon Maid and her golfing companion, although this scene makes you wonder if photo wasn't taken somewhere in space. Picture was snapped at the new Mauna Kea Beach Hotel course in Hawaii. An unusually low ranging snowfall is seen on Mauna Kea in the background. This mountain, 13,784, is said to be world's highest island peak.

range of the greens. Paths are provided at approximately half of the Chicago District courses. Players who drive are required to take caddies at 45 per cent of the clubs.

Golf Car Charge

The most prevalent charge for golf car use is \$8.00 for 18 holes. The rental range is from \$6 to \$9, but 95 per cent of the clubs that reported on car operations get \$7 or more per 18 holes for use of their vehicles. The most common monthly service charge for persons who own their cars is \$20.

Other highlights of the Chicago District report:

Swimming pool income at Northside and Out of Area clubs outstrips outgo . . . West Side clubs come close to breaking even on their pools, but eight South Side clubs lose an average of \$3,000 yearly in maintaining pools . . . The 18-hole rate for Class AA or A caddies is close to \$3.50 in the District . . . For Class B caddies it is about \$2.60 . . . Caddiemaster salaries are approximately \$475 a month at the 27 clubs that reported on them . . . The caddiemasters average \$500 a month at NorthSide and Out of Area clubs but only \$425 in other parts of the District . . . Assistant caddiemasters

(Continued on page 106)

How many ways are there to hold a club correctly?





62!

You're right with Dunlop's Old Hickory Chameleon or Baby Cricket Moccasin or Metallic Kangaroo that glints in the sun. Or with Alligator Grain Steerhide or Python or Imported Linen... with any of 62 new textures and shapes and colors in Dunlop's all new line of golf bags. The bold new black and red Dunlop Staff... the Kar-Pax for golf car carrying... the perfectly matched new His and Hers sets... all smartly Fashion-Line styled with matching carryalls, shag bags and club covers... in finest leather, expanded vinyl and vat dyed duck... from \$10.95 to \$225.00. Sold by your golf professional.





Light colors...bright colors...dazzling colors to mix or match! The season's gladdest fabrics—stretches, knits, carefree cottons—in the greatest selection ever...with new trim-and-slim styling, comfort cut for action golf.

That's because DiFini's design teams are a great twosome—experts in tailoring... experts in golfing!

She's on the green with color-keyed coordinates, shorts, slacks, and culottes; golf shirts and sweaters—fashions that are par for tee time or teatime...

He's swinging with bright-hued shirts and sweaters, Action-Eze slacks and shorts, for matchless good looks on or off the fairway.

The Choice of Professionals and Amateurs "In-the-Know" — Available at Better Professional Shops Everywhere.



GOLF BOOKS

Golf in Deutschland. Published by Golf—und Sport—Verlag,1 Rudolf Vogt Strasse, Wiesbaden-Biebrich 6202, Germany. This 1965 edition of Horst Ostermann's directory of West Germany's 60 golf clubs and their officials and department heads, German golf association personnel, records and year's schedule, is the usual thorough, useful and attractively presented job of compiling information that tells what the score is on golf in the Federal Republic of Germany.

Where to Golf in Europe. Published and edited by Horst T. Ostermann,1 Rudolf Vogt Strasse, Wiesbaden-Biebrich 6202, Germany. The sixth edition of an informative standard guide lists names and addresses of European courses, tells what limitations, if any, there are on guest play, gives yardage, green fees, caddie fees, club rental fees, professionals' names and instruction fees, restaurant and bar facilities and recommended hotels.

This book covers courses in Austria, Belgium, Czechoslovakia, Denmark, Finland, France, Germany, England, Scotland, Ireland, Italy, Greece, Luxembourg, Netherlands, Norway, Portugal, Rumania, Spain, Sweden, Switzerland, Israel, Morocco and Tunisia. Only major courses are listed for Great Britain and Ireland.

Numerous European clubs require that visitors must be introduced by members or through a letter from the secretary of their clubs. The club should be a USGA regular member club as leading European private clubs don't welcome everybody and anybody who wants to play. Women guests' play at European private clubs is limited to certain days. General guest play is prohibited on weekends or on days of club competitions at some European private clubs.

Golf in the Sun — Published by English Digest Magazine, 1 Furnival st., London, E.C.4, England, in cooperation with British European Airways.

The 1965 edition is the second of a reliable annual that gives information on

Burgett...the finest in Golf Head Covers!

Smartly styled club covers in a wide range of colors made from luxurious leathers and long-lived vinyls.

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"Nothing I've used has helped so much to build our members' business as your Golfing Pro-Member Subscription Plan."

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Growing Turf The Hard Way



By Tom Mascaro

Geographical Area: Florida

Problem: Scorekeeper's tent for ladies' tournament pitched on the green.

Solution: Muster all the diplomacy possible and carefully explain to the ladies that this is not proper, and have the tent re-located. If the ladies refuse to budge, check with the greens chairman for additional funds to repair the inevitable damage.

leading courses in continental Europe, Ireland, Israel, Morocco and Malta that will be useful to the golfing tourist. Remarks on the clubhouses amenities and the character and condition of the courses are dependable.

Golf for Boys and Girls — By Robert A. Cromie. Follett Publishing Co., 1010 W. Washington blvd., Chicago, Ill. 60607 — Price \$1.

Bob Cromie, former golf writer who went literary and now edits the Chicago Tribune Sunday book section, covers everything from equipment to courtesy, with instruction sandwiched in, in this 96-page book that is slanted toward Juniors. Cromie, who has a reputation for being something of a magician with a wedge and putter, devotes more space to putting and chipping than other facets of the game. Which isn't a bad idea. Jack Bell, handsome young pro at Medinah (Ill.) CC, is used in most of the photographs to illustrate the points Cromie stresses.



Herb Klontz (r), who retired as supt. at Cedar Rapids CC last December, was awarded lowa GCSA's distinguished service plaque for 1965 at recent turf conference held at lowa State U. in Ames. Richard A. Bruns, Jr., president of the lowa supts' organization, made the presentation.

Supt. Builds Sturdy But Inexpensive Bridges

Dean Robertson, supt. at Bradford (Mass.) CC, has a brook that runs through or touches seven of his course's nine holes. This year he had to construct three bridges to handle increased traffic. However, the brook was thirty feet wide where the bridges were to be built and Robertson did not want to obstruct the flow of water with bridge supports.

How did he solve the problem? Rather ingeniously, by having the local utility company leave discarded utility poles at the course. Robertson says, "I used these poles to carry the span across the brook."

Concrete Block Used

In building the bridges, Robertson's crew dug down on both sides of the brook and built a wall of concrete blocks. Spaces were left in the wall to insert three poles. Leaving three feet on either side of the center pole, Robertson's bridge was about six feet wide.

After the poles were secured, a floor of 2- x 10-inch hard pine, purchased second hand from a local wrecking company was laid. The 2 x 10's were spaced a half inch apart and then spiked with 30 penny spikes. The 2 x 10's were cut in seven foot lengths so that they extend six inches over the bridge support poles. A member gave the supt. some heavy rubber conveyor belting that was nailed to the bridge surface.

Extra Profit



D' Scholl's AIR-PILLO INSOLES

Made of soft Latex Foam. No adhesive. Convert any shoe into an air-cushioned shoe for only $60 \, \mathrm{g}$!

3 PAIRS FREE!

With a 3 dozen assortment of men's and women's sizes you get 3 pairs FREE if you order promptly. Packed in metal counter display dispenser. Each pair cellophane wrapped. Men's 7, 8, 9, 10, 11, 12 and Women's 5, 6, 7, 8, 9. Retail 60¢ a pair.



YOUR COST \$14.40. YOUR PROFIT \$9.00

Nationally advertised in THE SAT-URDAY EVENING POST, THIS WEEK, DELL MODERN GROUP and PARADE.

SELL ON SIGHT!

Mail your order today!

THE SCHOLL MFG. CO., INC. 213 W. SCHILLER ST., CHICAGO 10, ILL, 62 W. 14th ST., NEW YORK 11, N. Y.



Seldom needs maintenance, this Link-mobile golf car. Simplified design, rugged strength see to that. Make this one easy and fun to drive besides. 8 hp engine levels 35° grades, with speeds to 10 mph. Goes five 18-hole rounds on a 3-gallon tankful of gasoline, with fuel to spare. Heavy-duty

muffler eliminates backtalk. Sleek body is fiber glass to avoid rust. Choice of sparkling colors molded in to last. Whole body tilts up for easy engine servicing—just right for your fleet. Write for details.

ful of gasoline, with fuel to spare. Heavy-duty finkmobile ovision, northwestern motor co., Fairmont, Minn.

To insure safety, a curbing of 4 x 6's was bolted to the edge of the bridge. Robertson, in writing about his bridge building in the New England GCSA Newsletter, says: "I have a bridge that is inexpensive to build, takes abuse of golf spikes, can carry the golf cars and needs little or no maintenance."

Play PGA Exhibition Under Lights As Part of Texas Open

The first PGA-sanctioned night-time golf exhibition to be staged in the U. S. was played April 19 at the Pecan Valley GC's 9-hole Par-38 course in San Antonio, Tex. The exhibition was part of the inaugural activities for the annual Texas Open championships, April 18-25. The Open itself was won by Frank Beard, with Gardner Dickinson second. Winner of the Pecan Valley pro-am tourney preceding the Open was Jim Black.

Some 70 leading pros and amateur golfers competed for \$2,500 in prizes at the outdoor exhibition at Pecan Valley on the 19th under 150,000 watts of electricity furnished by Westinghouse mercury vapor lamps. Mounted on 40-foot-high poles or affixed to the famous pecan trees, the 168 light fixtures bathe the course's fairways, tees, traps and putting greens in a flood of natural colors. A gallery of 3,000 watched four teams tie for first, with four under par 34s.

The Pecan Valley nine is rated as the world's longest electrically lighted regulation course at 3,821 yards. It has the longest single artificially lighted hole, a 550-yard, par-five. The cost of lighting the Pecan Valley course is estimated at \$3 an hour. The club's second nine is not lighted.

New Booklet For Course Planners

The "Guide for Preparation of Specifications for Golf Course Construction" prepared by H. B. Musser, J. M. Duich and J. C. Harper, all of Penn. State University, has been published by the National Golf Foundation. Organized in 10 sections, the manual is designed to direct those planning construction of a course from the ground up. Presented is a complete set of contract specifications. The book may be obtained from the National Golf Foundation, 804 Merchandise Mart, Chicago, Illinois 60654, for 50 cents.