



## Turf-balanced budget-beater

The low-cost International® 240 Utility tractor is today's most economical power buy for fast, efficient 5 or 7-gang mowing. For a rock-bottom investment, you get sparkling performance, unmatched dependability, and low operating cost. Proven IH stamina keeps operations moving, cuts downtime, and maintenance expense. Efficient

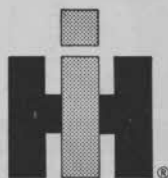
**Course hilly?** See the 45 hp\* International 340 Utility with Torque Amplifier. Boost pull-power on-the-go without shifting to protect turf against wheel-spin.



38.5 hp\* engine saves fuel. Balanced power-weight ratio protects turf—keeps tires from scuffing turf on grades or under heavy pull. A full line of work-speeding equipment is available to put the rugged, versatile 240 at work on any landscaping, earth working, or grounds maintenance operation.

*\*Maximum engine hp at standard conditions*

**See your IH dealer soon!** With the industry's most complete line of tractors and equipment, he can help you get more from your equipment budget.



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International Harvester Products pay for themselves in use—Farm Tractors and Equipment . . . Twine . . . Industrial Tractors and Equipment . . . Motor Trucks . . . Construction Equipment—General Office, Chicago 1, Ill.

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• Every tool you need for the care and maintenance of trees and shrubs. Pruning saws, power saws, pole pruners, pruning shears, etc.

*Write for our Complete Catalog*

**George A. Davis Inc.**  
 5440 Northwest Highway, Chicago 30, Illinois

Rancho Munny in L. A. in 1959 . . . This is claimed to be an all time record for an 18-hole club . . . Golf in L. A. last year was up 12 per cent on municipal courses . . . 850,000 rounds were played on 11 layouts . . . New 9-hole Harbor Park course had 65,000 rounds in its maiden year.

University of Massachusetts' turf conference being held Mar. 10-11 in Student Union building on campus in Amherst . . . New England GCSA helping to stage it . . . Jack Ryan, new president of PGA Seniors, announces that 1961 playing of the organization tournament will be held Feb. 14-19 in Dunedin . . . It's being moved back a little more than two weeks . . . Spring Valley CC, Columbia, S. C., under construction . . . It was designed by George Cobb and will have greens ranging from 7,000 to 12,000 sq. ft.

Masters' "Green Book," containing records of the 26 tournaments played at Augusta, released in mid-February . . . The event, climax of the winter tour season, will be played Apr. 7-10 . . . The Green Book lists 24 top finishers of each year, gives a resume of each tournament, records some of the Augusta oddities over the years and contains a story

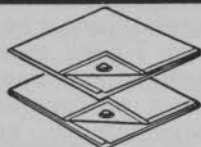
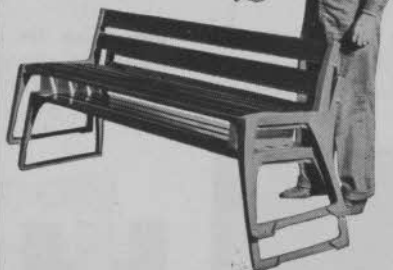
## ACCEPTED AS THE FINEST TEE ITEMS



PAR AIDE JR. AND SR. GOLF BALL WASHERS AND ACCESSORIES



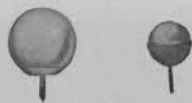
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ALUMINUM PLASTIC TEE MARKERS

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**PAR AIDE PRODUCTS COMPANY**

DEPT. T, 1457 MARSHALL AVENUE, ST. PAUL 4, MINNESOTA

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**D**oesn't matter whether it's a par three hole or a rugged ravine by the picnic grounds—the dependable John Deere tractor with gang mowers and cutter bar takes on every mowing and maintenance job with the same cost-cutting efficiency and handling ease.

Ground-hugging balance, high maneuverability, and quality throughout have made John Deere mower units favorites on the fairways for many seasons.

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you want it, see your John Deere industrial dealer. Or write for specifications, addressing Dept. 526.



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... and It Throws MORE Water, Farther!

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Only Double Rotary has the single, rotating line of water. Not scattering, it reaches farther and rotating, it allows all the water to soak in. No puddling, no run-off.

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Next Best to Rain,

Model H Double spout style (illustrated) covers up to a 90-foot diameter; less with a turn of the faucet. Best for greatest coverage with higher pressures. Single spout style (not illustrated) covers up to 80-foot diameter. Excellent with High, Medium or Low pressures.

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of the classic, written by the late O. B. Keeler . . . No other tourney board presents a pre-tournament reference manual that ranks with the Green Book in conciseness and interest.

Tom Fry and Guy Bellitt, Southern and Northern Calif. PGA presidents, planning to help state physical education teachers put over high school golf programs . . . Bert Stamps is going to handle the design and building of the Paso Robles (Calif.) G & CC . . . 22 courses now being built or planned for Arizona as compared to 12 this time last year . . . Bill Greer and Omer Tingle planning an 18-hole course for Palos Verdes, Calif.

Jerry Lynn of Long Beach Independent Journal pointed out that opening day of recent Yorba Linda Open was washed out probably because club president's name is George Drown, course architect was Harry Rainville and Harvey Raynor, as you know, is the PGA tournament dir. . . . Rainville, in recent months, has been working on the following projects: Design of 18-hole public course in Needles, Calif. . . . drawn plans for Par 3 and range for E. J. Gould in Gardena . . . directed rebuilding of 9-hole Chevy Chase

# Precision Soil Shredding Costs You Less: Here's Why

**EXCLUSIVE SHREDDER ASSEMBLY.** Lindig's exclusive patented dual shredder assembly provides instant and complete shredding and mixing of all soil materials without the use of special attachments. Easily shreds sod and stolons and damp or wet materials.

**HIGHER QUALITY SOIL MATERIALS.** This same exclusive shredder assembly produces fine, even-textured materials that are well aerated and include all the valuable manures and other humus for vigorous plant growth.

**REJECTS FOREIGN OBJECTS.** Spring-Mounted stationary blades allow stones and other non-shredding materials to pass through, protecting the blades and rotor from damage. Screen attachments are available to eliminate stones and other foreign material. Optional hopper extensions provide for easier feeding.

Many Lindig Model B Shredders are now providing trouble-free operation for greenskeepers and golf-course operators. Model B capacities range from 3 to 25 cu. yds. per hr. Larger units may be power fed with front end loaders. Sizes available to 100 cu. yds. per hr. Optional gas or electric power units.

Get complete details on low cost power shredding with LINDIG Soil Shredders. See your local dealer or write us.



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Manufacturing Co., Inc.

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# For your Aerifier® . . .



## New 1/2" Flexi-Press    New 1/4" Flexi-Press New 1/4" Thatch Spoon

How delighted Golf Course Superintendents were in Houston when they saw West Point's newly designed Flexi-Press! At first glance they recognized the advantages of using this narrowed-neck spring that hugs the Aerifier Spoon to give cleaner, better aerification than ever before.

West Point's completely new 1/4" Thatch Spoon also got a fine reception at the Turfgrass Conference . . . and many Superintendents are planning to use it this summer, following their spring aerification with the 1/2" Open Spoon.

### **Aerification at Its Best**

As was made clear at the Conference, West Point now has *all* that is needed for fast, thorough, trouble-free aerification of greens: 1/4" Thatch or Open Spoons, 1/2" Thatch or Open Spoons *plus* the right turf-holding Flexi-Press for the Spoon selected. Used with either the wide diameter G-L Aerifier or the compact JR Model, these Spoons can be depended upon to produce the kind of cultivating action which golf course greens need for healthy growth in 1960.

The time to aerify is at hand. *Today* is none too soon to get in touch with your West Point Products distributor and place your order for the Flexi-Press and Spoons you need!

*West Point Products Corporation    West Point, Pa.*



### FIBERGLASS POLES

New fiberglass poles have been designed with attention to quality and appearance that has made PAR AIDE products the standard of the industry.

Cap is made of alloy steel cadmium plated button head Allen type screw for positive locking with furnished lock washer.

Body is of molded fiberglass reinforced polyester material. Will not deteriorate in any climate. Available in white with red stripes. Other colors available upon request. Seven or eight foot lengths.

**FERRULE**  
Anodized aluminum.  
Will not corrode.



**FLAG SWIVEL**  
Molded-of-tough nylon material and cadmium plated wire.



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**PAR AIDE PRODUCTS COMPANY**  
DEPT. G, 1457 MARSHALL AVE., ST. PAUL 4, MINN.

CC in Glendale where John Gaughenbaugh has taken over as supt. . . . finished plans for a short 9 in Westminster, which is now under construction.

Gelbert Williamson retires as supt. at Willowick GC, Santa Ana, Calif., because of poor health . . . He had been with the club for 13 years . . . His successor is Antonio Cuellar, asst. supt. since 1954 . . . Williamson will continue in an advisory capacity . . . Jim Shriver, pro at Indian Canyon GC in the summer, is handling teaching assignment for Al Mengert at new Moon Valley CC in Phoenix.

David K. White, 76, veteran Cleveland pro, died in February at his home in Willoughby, O. . . . He was a charter member of the PGA and came to the U. S. from Scotland 60 years ago . . . Mr. White worked for A. G. Spalding & Bros., was pro at Algonquin in St. Louis, Dover Bay and Willowick in Cleveland and Sylvania in Toledo . . . He operated Meadows GC in Willoughby for many years until forced to retire because of poor health . . . Mrs. White, who survives, is the former Amelia Lindhorst of St. Louis . . . She and her late husband observed their 50th wedding anniversary four years ago.

## No trouble to resod with a Ryan Jr. sod cutter

● It's only an hour's job to replace worn-out turf on a tee or other area that's taken a beating from long weekends or tournament play. Take a few minutes to remove the old sod, fertilize the bare spot, and then, with a special tilling attachment on the RYAN JR, pulverize two to three inches of top soil before resodding. (This operation thoroughly mixes the fertilizer and prepares the area for new sod.)

You can always be sure that sod cut with a RYAN JR will be of uniform thickness and have clean-cut edges that will heal quickly and leave no unsightly scars.

Ask your RYAN dealer for a free demonstration.

RYAN also manufactures the Greensaire aerator and the complete line of turf renovators formerly made by Soil-aire Industries.



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**NEW from JACOBSEN . . . Synchronized Mowing . . .**

## **THE TURF-KING 76** 76-inch cutting width

Here is another outstanding addition to the Jacobsen-Worthington team of precision mowers, built to out-cut, out-perform, outlast any other equipment designed for golf course maintenance. From tee to green, from 18 inches to 21 feet, there is a Jacobsen-Worthington mower to help you cut the cost of cutting grass.

Only the Jacobsen Turf-King 76 has these exclusive features:

- Exact adjustment to keep all three

reels at the same cutting height; eliminates streaking.

- Simple hand adjustment for bed knife. No tools needed.
- Variable forward speeds from  $\frac{1}{2}$  to  $4\frac{1}{4}$  mph (with constant reel speed).
- Wing units capable of cutting 25 degrees up or down.

Easy riding, perfect balance. A highly maneuverable, rugged, large capacity mower.

*Call your Jacobsen dealer or write for brochure*



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A survey of a number of Eastern municipal courses shows that 1959 play increased in many instances from 10 to 25 per cent over 1958 . . . Here are how some checked out: Baltimore's 81 holes — 247,000 rounds as compared to 195,000 the year before . . . Five Bethpage Park (L. I.) courses — 261,000 rounds in 1959, up 24,000 . . . Pittsburgh and Union County (Elizabeth, N. J.), both with 45 holes, roughly a 15 per cent increase . . . However, Rochester, N. Y. and Hartford, Conn., each reported slight declines in 1959 as compared with 1958.

Duke Motor Lodge, near Durham, N. C., building Par 3 that will be ready May 30 . . . Statesville (N. C.) CC plans to open 18-hole "Fourth Creek" course July 4 . . . Same date is target for completion of Quail Hollow, now being built at Charlotte, N. C., to plans of George Cobb . . . Purvis Feree says plans are being drawn for Midland CC to be located midway between Aiken, S. C. and Augusta, Ga. . . Brookwood GC, 9-hole course at Arden, N. C., should be ready late this summer . . . In Mar., '59, when Walter Reynolds came to Carolina GC, Charlotte, N. C., as pro, there were 33 women golfers . . . This year there will

## RAIN BIRD R-70S TURF BIRD

*best on the greens . . .*

Rain Bird R-70S Turf Bird Sprinklers keep the greens in perfect playing condition at the Mountain Lake Golf Course in Lake Wales, Florida.

"The 'Hi-Lo Nozzle' really helps during windy conditions and makes sure every square foot of the greens receives the right amount of water. I've found the R-70S is ideal in speed, water break-up and in getting up new seed."

Reports from golf course superintendents everywhere prove the Rain Bird R-70S Turf Bird is the best "one-position" portable greens sprinkler available.



Harvey Linderman, Superintendent at the Mountain Lake Golf Course, Lake Wales, Florida, with one of many new Rain Bird R-70S Turf Bird Sprinklers used on the greens at Lake Wales.

See Your Local Nelson-Rain Bird Dealer or Write Direct:

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**ATTACHMENTS**—Equip your Ford with cutterbar mower, rotary cutter, choice of loaders up to 2,500 lbs. rated capacity, and many other attachments including blades, scrapers, posthole diggers and backhoes. Your dealer also has other equipment for your particular job.

**SELECT-O-SPEED**—Ten speeds forward and two reverse, all power-shifted by a handy selector lever. The greatest tractor advance since hydraulics . . . and only Ford has it! Get full details from your dealer, or write Industrial Tractor and Equipment Department, Ford Motor Company, Birmingham, Michigan.

**You see more Fords because they save more money.**

**"MISTER"**  
**Featherweight**  
 LIGHTWEIGHT ALL ALUMINUM RAKE

## sand trap rakes golfers will use!



They're so light and easy to use with one hand that only a confirmed course-wrecker can resist the challenge to smooth out the trap! Of rugged all-aluminum construction (with splinter-free aluminum handle) "Mister" Featherweight rakes last twice as long as the ordinary kind. "Accidental" loss is less, too, because they're designed for sand traps — not gardens.

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**SATISFACTION  
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 Materials and  
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15-inch head  
 (No. S415) \$5.45 ea.  
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 Minimum order —  
 1/2 doz. F.O.B.  
 Ship Wt. 12 lbs.

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 on golf course traps. Write or wire today.

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be more than 100, plus an active Junior program.

Pittsylvania CC, Chatham, Va., which opened its 9-hole private course last fall, now planning a clubhouse . . . Tuscarora CC, Danville, Va., will add second 9 and clubhouse in 1960 . . . First 9 was constructed in 1959 . . . Gene Hamm handled the blueprinting . . . Jim Reynolds, supt., directing building of second 18 at Hermitage CC, Richmond . . . It's going to be ready by Memorial Day . . . Pinecrest Golf Center, Alexandria, Va., adding another 9 to its standard 18 and 9-hole Par 3 setup.

First 9 of the 18-hole course of Williamsburg (Va.) CC has been put in play . . . Chatmoss CC, Martinsville, Va., designed by Ellis Maples, is scheduled to be ready in June . . . Portland, Me., is going to convert a former city dump site to a Par 3, according to Karl Switzer, park dir. . . Tom Doerer is extensively improving the Ft. Belvoir, Va. 27-hole layout . . . Many greens are either being rebuilt or enlarged . . . Club has 800 members and 200 on waiting list . . . Grass Valley CC, near Kings Mountain, N. C., semi-private



WASHINGTON

COHANSEY (C7)

CONGRESSIONAL (C19)

ARLINGTON (C1)

TORONTO

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