FORD LCG TRACTORS

New balance of ground-hugging power for economical mowing...towing!

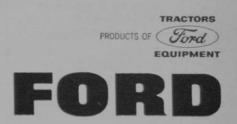
Smooth! Sturdy! Economical! All-new, all-tractor engines

It's a short, easy step into a new era of mowing performance when you step aboard a New-Size Ford Low-Center-of-Gravity tractor. Lowslung and built for mowing, these all-new outfits from Ford give you new steep-slope stability . . . new strength, new durability!

All-new, all-tractor engines deliver power with a smoothness entirely new to mowing tractor operation. You'll find extra strength in the block, in every working part... plus new fuel saving efficiency.

Two New-Size Ford LCG tractors match your power needs: the economical Ford 2110 LCG and the more powerful Ford 4110 LCG. Both units tread lightly, due to exceptionally well-balanced weight distribution and high flotation tires. The big-capacity Ford 4110 LCG treads softly over tender turf, yet provides ample power for uphill work with big-gang reels or wide, multiplesection rotary cutters. Power-shift transmission lets you shift-on-thego, to any of 10 forward speeds, matching load and travel conditions.

See your Ford tractor dealer, test-drive a New-Size LCG soon!



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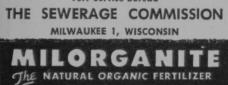
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The NATURAL ORGANIC FERTILIZER

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- LESS NEMATODE INJURY
- REDUCES WILT

Long lasting Milorganite provides soil with everything necessary for strong, vigorous grass growth. It promotes a healthy root system that resists drought, insect pests and disease. Milorganite is easy to apply, too: It's dust free, free flowing, and does not cake or deteriorate in storage. Use Spring, Summer and Fall. If you have a Turf Problem, consult Turf Service Bureau



first 18 of three proposed courses at River Plantation subdivision, 35 minutes from downtown Houston, Tex. . . . Work is underway on the Natchez Trace GC in Tupelo, Miss. . . . John Frazer, Memphis, Tenn., is architect and is supervising the course construction . . . Up to 23 per cent of the general student fees paid by undergraduates at the State University in Buffalo, N. Y. is going directly into the treasury of the private Faculty-Student Association, Inc. to defray the costs of land acquisition and development of a standard course at the school . . . A tract of land in the town of Amherst, is the probable site of the course.

The Florence G & CC, Sheffield, Ala., has added nine holes to bring the course to 18... J. Henry Amt has an option to buy land located in the city of Elkhart, Ind., for which special permission has been granted to develop as a course ... Uniontown (Pa.) CC, has Warren D. Mc-Intosh as new manager ... McIntosh was formerly at Youghiogheny CC.

Avoca, Iowa's Green Hills Recreation Center is conducting an intensive membership drive in order to secure an FHA loan to build a course, clubhouse and recreational center . . . The new 9-hole Lake Woods GC, located along the waters of Lake Rufus Woods, the reservoir behind Chief Joseph Dam in Washington state, is now open . . . The course is built on land leased from the state by the local community . . . Wyoming, Mich's. I. E. Kaufman public course was opened recently.

Two Bridges CC (Newark, N. J. area) will be the first illuminated semi-standard length course opened in the metropolitan area, it is claimed . . . Located in Lincoln Park, the 18-hole, 4000-yard, par-60 course will have **Bill Melhorn** as pro . . . The Beaver Meadows Golf and Recreation Assn. of Phoenix, N. Y. has received a Federal loan of \$225,000 to develop its 9-hole course, clubhouse, pool and other facilities, to be known as the Beaver Meadows Club . . . The Utica, N. Y. firm of **Russell D. Bailey** Assoc. has been retained to prepare the design of the course.

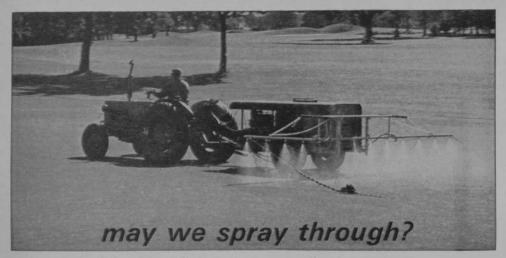
X. C. Hassenplug is designer of Valley Green G & CC, near Greensburg, Pa.,



"I never worry about an installation when we use Certain-teed Asbestos-Cement Pipe !"

Lee Freeman is a construction superintendent who specializes in golf course irrigation systems, and has used various kinds of pipe in courses throughout the country and in the Caribbean. "Certain-teed pipe is easy to work with and absolutely dependable. I've used it in the Catskills, in 35-below-zero weather, and in the Deep South, with 100-degree heat. Under all For the irrigation system your course needs, choose economical, trouble-free Certain-teed Asbestos-Cement Pipe, now factory-equipped with the new CERTA-SPACER[™] pipe-positioning band for fast, sure assembly at every joint.





John Bean has a sprayer to fit your course

From tee to green, your course benefits from a John Bean sprayer. Take the highpressure, boom-type sprayer shown. Fairway weed, brush and mosquito control. Liquid fertilizing. Tree spraying. High-pressure outlet for hose-and-gun green and "spot" spraying. Dust abatement. Stand-by fire protection. Even leaf and brush burning. Select from the most complete line of hydraulic and air-type sprayers, booms and accessories. Just ask the "sprayer people"...

Write for free sprayer catalog. Mosquito Control Data Kit also sent upon request.

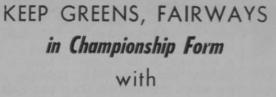


JOHN BEAN DIVISION

which opened recently, according to manager Den C. Morgan . . . The first nine holes are in play and the second nine will be ready in 1966 . . . Memorial Day saw the opening of the Dows (Ia.) CC, which was built almost entirely with volunteer labor . . . The old farmhouse is the clubhouse and the former beehouse is to be the pro shop with storage facilities . . . The course was designed with the guidance of Prof. Arthur E. Cott of Iowa State Univ.

Foodergang Lodge course opened this spring by the owners and developers **Richard** and **Raymond Dommel** . . . The course is a 9-hole Par 3 located between Ephrata and Akron, O. . . . Future plans call for an expansion to 18 holes . . . A contract has been let for construction of the Glen Cannon CC in Brevard, N. C. . . . It was designed by William B. Lewis, Jr. . . The 18-hole, par-72, 6519-yard course is surrounded by homesites . . . Pro Newell Baker reports that the 9-hole course at Coharie CC, Clinton, N. C., is being expanded to 18 with play expected on the full course by next year. Clear Lakes CC, Clear Lake, Tex., has Jerry Smith as pro. His wife, Evelyn, is assistant manager . . . Manager is Waymon Armstrong . . . Owner Guy Ledgerwood of the new Brookside GC Kingsley, Ia., has announced that the course opened recently . . . Leo Johnson designed the layout . . . Twin Oaks CC on the Saginaw-Bay County (Mich.) line opened its 5745-yard, 18-hole, par-71 course recently . . . Owners are Johnny Sieggreen, Leo Makolaiczik and Dick Maurer.

Pro Wayne Webster of Lindale GC, Sacramento, Calif., has appointed Vickie Brewer assistant manager of the pro shop . . . Vickie will assist Webster in organizing a women's club and a Junior club . . . Winged Foot GC, Mamaroneck, N. Y., was the scene of a fire that destroyed the employees quarters . . . Lincolnshire Fields CC, southwest of Champaign, Ill., opened recently under the direction of pro-manager. Howard (Howie) Braun University of Ill. tennis and assistant basketball coach.





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the original, patented product of W. A. CLEARY CORPORATION

Apply PMAS early for dual control of BOTH disease and Crabgrass. PMAS has stood the test of time . . . the genuine PMAS has demonstrated its worth, over the years, to the golf course superintendent and is now an established control chemical for BOTH disease and Crabgrass on courses in all parts of the country. Be safe, be sure . . . if PMAS does not appear on the label it is not the genuine PMAS, patented and manufactured by W. A. Cleary Corporation.

SPOTRETE

75% Dry Thiram Fungicide

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Liquid Cadmium for Turf Disease

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Lightest concentration of DSMA-Disodium Methylarsonate for Crabgrass and Dallisgrass in both liquid and powder.

PM2,4-D

Phenyl mercury-2, 4-d dichlorophenoxyacetate for selective weed control.

ALL-WET

makes water "wetter" for better penetration in all turf areas, especially thatched or compacted spots.

AMA2, 4D

Amine Methylarsonate plus 2, 4-D liquid for Dallisgrass and weed control.



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A broad spectrum fungicide, containing Thiram and Organic Mercury in wettable form; in pre-measured cannisters.

AMA

Amine Methylarsonate, liquid for Crabgrass and Dallisgrass control.

25% GRANULAR CHLORDANE

Pre-emergence control of Silver Crabgrass, grubs, insects.



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CRESline systems are fast and easy to install, low in initial cost and completely dependable. Guaranteed right in writing. For proof of superiority, contact any of the hundreds of CRESline system users (names on request).



MEMBER NATIONAL GOLF FOUNDATION

Don Siebern, owner, says his new Fairacres GC, between Gosehn and Mt. Repose. O., opened recently . . . The links is a par-70 6221-yard, 18-hole lavout . . . A big barn on the location is being remodeled into a clubhouse, including a pro shop . . . Bradford (Pa.) Area Colf Association course opened in June . . . George Rich of Moodvville, Tenn. is building a 9-hole course southeast of Byrdstown, Tenn. . . . Evans Heights is the name given to a new course being built near Claxton, Ga. . . . Ray LaCombe is pro at the Grand Hotel course, Mackinac Island, Mich. as well as manager of the Grand Hotel Golf Club.

A group of local sportsmen are pooling their efforts to establish a course in Augusta-McCrory, Ark. area . . . Tanforan GC in San Bruno, Calif. slated to be replaced by an apartment-shopping plaza complex . . . However, the planning commission has recently turned down a proposal for the complex and this leaves the course still operating . . . According to pro **Tom McHugh** there have been a great many complaints about the city losing Tanforan.

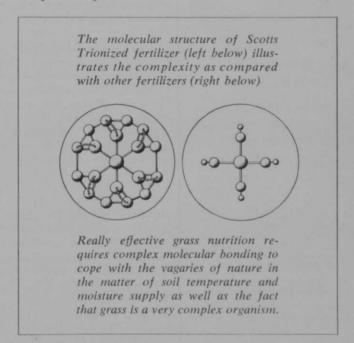
The St. Croix Falls (Wis.) GC opened recently after being rebuilt and reconditioned . . . The major improvement was the addition of grass greens . . . Peach Island, at the head of the Detroit River, is being developed by Detroit financier E. L. Harris into marina and an 18-hole lighted Par 3 course . . . Harris plans to enlarge the island by dredging and filling and then developing a complete recreational complex with many historical exhibits . . . Second nine recently opened at the Rockland (Me.) municipal course, according to **Roger Sorrent**, course supervisor.

Walter Schruntek is new pro-supt. at the Renaissance GC, Roslyn, L. I., N. Y. . . . Work is underway on the 18-hole course being built for the Loch Ledge resort in Yorktown, N Y. . . . Managing director of the operation is **Robert Mur**ray . . . Supervising the construction of the course is **George Squires**, whose father is supt. of Lake Success (N. Y.) GC . . . Pro **Nick Petrillo** says that the 10th and 11th holes designed by **R. T. Jones** in re-

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A "one-man gang" when it's time to top dress greens! Only the Mete-R-Matic has the exclusive rotating brush which drives top dressing materials into the base of the turf, resulting in a smooth, even job that requires no raking or mat dragging . . . and one man can do the complete job. Exclusive steel treadmill at bottom of hopper, with metering gauge, gives accurate control of spreading rate. No vibration mechanism. Handles extremely wet materials too. Power to spreader can be neutralized to allow powered transport.

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The completely better way to edge sand traps, walks, driveways, flower beds.

> CLEAN! Vertical cutting blade leaves a continuous sod strip which can easily be gathered, unlike spinning blades, which scatter grass and dirt over a wide area.

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vamping Bellport GC on Long Island, N. Y. are as good as anything you'll see . . . Timberlink Par 3 GC is adding nine more holes to its Ligonier, Penn. links . . . New club pro-supt at Elmhurst, CC, Scranton, Penn., is **Ken Rutherford**, who was formerly at Lebanon CC.

Oak Grove (N. C.) GC, owned and built by **Dewey Davis**, opened its 9-hole 3024-yard course recently . . Arabat, N. C. is the site of a course being built by **Kirby Bowman** . . . Bowman says the first nine holes will be ready this fall . . . An 18-hole lighted miniature was opened recently by **George Hall** in Reindack, Ia.

Owners Jim Wood-Smith and Pro Jim Cochran, say their new clubhouse and swimming pool and course being built in St. Louis, Mo., will be ready soon . . . Lancaster (Penn.) CC is undergoing a \$461,955 renovation that will add a pro shop and men's lockerroom, a complete air conditioning system and a change in the facade of the building among other things . . . Work has begun on the new \$750,000 West View CC in Topeka, Kan. with the clubhouse expected to be completed by fall and the course ready next spring.

John Plumbley, president and general manager, has announced that the 18-hole Forest Cove GC course, Houston, Tex. was opened in June . . . The clubhouse will have a fall opening . . . The first nine of the par-72 Panorama GC at Conroe, Tex. (north of Houston) is now open . . . Architect is Jay Riviere . . . Dale Stuart is pro-owner of the Par 3 Salem (Ore.) Golf Land pitch and putt course, which opened recently . . . Golf Land also has a driving range and a miniature course.

Construction has begun on the 3100yard course of the Riverview Club near Wheelersburg, O. . . General manager of the club is **Paul Penotte** . . . Scenic GC in Belmont, N. H. opened officially recently with a tournament in honor of the builder and owner, **John Drouin** . . . Pro at Scenic is **Bud Levasseur** . . . Wayne, N. J. is the site of Packanack Lake GC, which opened its nine holes recently . . . Pro is **Dan O'Rawe** . . . West-Park CC's new clubhouse is being built with volun-

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No need to squint SHERLOCK . There's NOTHING TO PICK-UP on a green treated with **POWDER BLUE**'!

Sherlock Holmes isn't needed to solve this mystery. When Powder Blue is sprayed on a green,
there's not a trace of solid gran-

ules or smelly lumps to be picked up by the mower. Powder Blue* is the wettable

Powder Blue* is the wettable powder type of Nitroform? Hercules Powder Company's turf food. The first sprayable ureaform, Powder Blue penetrates close-knit turf to reach the soil surface. It is odorless, and it can be applied safely at any time of the year. With 38%



nitrogen, fewer applications are needed. Thus, fewer bags have to be handled, and less storage

space is required. And, Powder Blue resists leaching, even on heavily watered turf.

Nitroform is available in two forms: granular Blue Chip® for conventional spreading, Powder Blue for liquid application. Both release nitrogen slowly at the rate required for healthy turf.

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HERCULES TRADEMARK

SN64-6



teer labor . . . Located near Port Wentworth, Ga. the club plans to add a pool and Par 3 course in the near future.

Mt. Airy (N. C.) CC's 9-hole course is adding a sprinkler system . . . Lago Acres GC in Keota, Ia. recently opened . . . All persons in the Keota school systems are eligible to use the course under school sponsored programs with adequate school supervision . . . Whitehaven CC, near Memphis, Tenn., has opened its new clubhouse and course of 6663 yards with a par 70, according to Monk Joyner, pro . . . The course was designed and built by John Frazier . . . First nine of Arundel, Me's. Dutch Elm GC opened recently . . . Owner of this 3030-yard course is Lucien Bourque, who has begun work on the second nine.

Members have approved a decision to provide extensive remodeling of the Urbana (III.) CC . . . Architect **David Wal**lace estimates it will cost the city of Winter Haven, Fla., \$212,000 to build its new 18-hole par-72 course . . . Approval has been given and work should take about eight months from the start of construction . . . **Russell Roberts** will design the Penn Oaks 7200-yard course which will be the center of a real estate development near Wilmington, Del. . . . It is being built by **Alfred J. Vilone, Sr.**

The Lindenwood GC, owned and built by J. Russel Wylie, near Washington, Pa., opened its par-36, 9-hole course recently . . . Work is underway on the second nine . . . Lindenwood's site resembles a pool table . . . Only two holes have as much as one per cent grade . . . The remaining holes are level or have a slight downhill grade. Bill Gray former pro at Chockoyotte CC, now pro at Summer Hill GC in High Point, N. C.

A group of private developers, under the temporary presidency of Dr. Powell Fry, and Bill Andrews, developer of the project, have purchased 160 acres of land near Stillwater, Okla. for development of an 18-hole course and clubhouse . . . Reginald Heinitsh is developer of Lake Toxaway (N. C.) CC and Guest Lodge, where the first nine is open for the sea-