NEW LOOK IN SIGNS
Bright, colorful, modern in design
SELECT-O-SIGNS
by STANDARD



SELECT-O-SIGNS are uniquely different. They are bright and colorful They're modern in design. They're practical. You see, the message panels and frame are separate units. You can use two panels or one . . . use any combination of panels, and change them any time in just 3 minutes. The panels are thick, rugged plastic and the frame is anodized aluminum. Designs are artcrafted with weather proof enamel. Ask your STANDARD man to show you all ten SELECT-O-SIGNS. You'll like them.

STANDARD MANUFACTURING CO. Cedar Falls, Iowa

AGAIN . . . from Florida thru Space Age Research . .

PAR SPRAY

Par Spray is so simple to apply . . . just spray a mist of this magic coating material on your ball, and face of your woods, and you are ready to go.

Reduces wind drag and air friction as well as "drifting of the ball."

Minimum order 2 doz. Suggested retail \$1.25 per container.

Pro write for special offer. Golfer see your pro. Manufacturer's representative wanted, write for details.



1910 8th AVE. NO. LAKE WORTH, FLA.

Write For 1964 Supply Catalog

How Souris Valley Mechanizes Topdressing Operation

Souris Valley Municipal GC in Minot, N. D., is working with limited maintenance funds and must use equipment that is available in carrying out its topdressing operation.

According to Herb Creed, assistant supt. of parks, it has been using a quite simplified method of spreading topdressing material. A ball-trailer hitch is attached to a 36-inch spreader, which is pulled



by a utility car. The material is hauled to and dumped on a back approach of a green. Two men spread the material, then drag in two directions with a sixfoot mat that is pulled by the vehicle.

The material is said to be spread more evenly than if the spreader were pulled by hand. Six greens, averaging 5,000 square feet, are covered in one morning by two men. When the spreader is pulled by hand it takes four men to cover three greens in the same time.

Very little evidence of topdressing is left on the surface of a green. A man operating a greenmower follows the topdressing crew. Aerification and fertilization precede the topdressing operation by two or three days. The greens aren't watered on the day preceding topdressing, and thus no tracking is evident. Creed feels that compaction is kept to a minimum because of the light equipment that is used.

No. Calif. Turf Officers

Northern California Turfgrass Council recently elected D. W. Galbraith of Leslie-Agriform, president. A. J. Brown of Oakland Parks is vp. G. W. Bell, secretary-treasurer is with Ewing Turf Products, Inc., 155 Industrial st., San Francisco 24.



Pamper your turf with Ford LCG tractors and low-pressure tires!

Now, protect your turf with Ford LCG (Low Center-of-Gravity) tractors equipped with optional 18.4-inch low-pressure drive tires.

Your tractor floats gently on these new wide-base jumbo tires for smoother, more streakless mowing. In damp or dry conditions, on the flat or on side slopes, you get improved flotation for turf protection.

Ford LCG tractors are available in two power sizes, your choice of gasoline or diesel models, 4- or 5-speed transmissions, or exclusive Ford 10-speed, power shift. With Select-O-Speed, you can power shift, non-stop, into any of 10 forward gears. Single or dual 8.3 x 24 inch 4-ply rear tires available.

Ford flail mower solves rough problem: California golf course superintendent, says: "I have had trouble for years, maintaining the roughs on our golf courses. Now, thanks to the Ford flail mower, my troubles are over. I have cut bermuda grass at 1/2 -inch heights. and star thistle to bare ground. This machine is second to none."

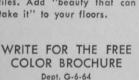
See your Ford Tractor Dealer soon.

NEW YORK RIDE THE MAGIC SKYWAY WORLD'S FAIR FORD MOTOR COMPANY WONDER ROTUNDA

Now! Striking New Colors!

LIVE RUBBER FLOOR TILE

The exceptional resiliency of Tuflex's 3/8" live rubber construction affords 100% recovery from torturous golf spike impressions. Easy-toclean Tuflex is burn- and stain-resistant, non-slip and vibration-free. Won't pit, scratch or mar. Now available in 18 new, exciting color patterns in 9" and 27" square tiles. Add "beauty that can take it" to your floors.





Pro Shop, Palma Ceia Golf and Country Club, Tampa, Florida, Bold feature strip lends solid color accent to this handsome Tuflex installation.

RUBBER PRODUCTS. INC. 4521 W. Crest Ave. Tampa, Florida 33614

Others Get Praise, Money

(Continued from page 32)

sional were hired by an area club. Which man and position was given a big sendoff in the newspaper? You guessed it the professional. The supt's name wasn't mentioned.

Supt. Overlooked

Last winter I attended an employee's Christmas party at one of the local private country clubs. I heard warm praise of the fine atmosphere of the clubhouse and excellence of the food. The manager of the club was lauded for the great job he had performed the past year. But again the golf course or the supt. wasn't mentioned. The course, I know, had been in fine shape all year.

So, how can the supt., hope to advance his profession and earnings if he allows such things to continue? I reiterate, "We must inform the public." Let's not sulk in our maintenance buildings and continue to be the unknown or for-

gotten men.

Visit Other Courses

(Continued from page 35)

come from Texas in the spring eager to work. Late in the fall, when things slow down at the club, they are happy to return home. That makes it ideal for them and me. Mexicans are capable of doing more work in hot weather than any other nationality I know of. I think the secret is that they drink enormous quantities of water and its doesn't seem to make them sick as it does people of other nationalities. Or, it may be that Mexicans are basically very happy people who derive their greatest pleasure from working with the soil. I have been told that many of them aren't content working on inside jobs.

We are told that eventually automation is going to catch up with course maintenance and that in five or ten years, our labor requirements will be cut in two. if not more. I feel that we will see some changes, but as to how they are going to affect our manpower requirements, I wouldn't venture to say. In the future we



Will Cycle Rated Carlon Plastic Pipe Improve Your Score?

Of course it will, because Carlon Cycle Rated plastic pipe is the heart of a satisfactory golf course irrigation system. Regardless of your position, your reputation is on the line when you recommend pipe for your golf course irrigation system. To be confident specify Carlon Plastic Pipe because only Carlon, with their exclusive CRM (Cycle Rating Method), can tell you the expected performance you can get from the system based on your own operating conditions. For complete information on the Carlon CRM, and the name of your nearby Carlon distributor, simply complete the coupon at the right of this page.

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Zip Co	ode



will have chemicals that will require only one or two applications a year for near complete control of insects and disease. That is, unless they invent new insects and diseases. Fertilizer also will become a one-shot proposition and somebody will devise a grass retardant. All of us will have automatic irrigation systems and, of course, equipment will be steadily improved as it has in the last decade or so.

Visit Other Course

Youngsters just out of school, who are taking over as head supts. within a year or two or three of graduation, sometimes can learn more in one day by visiting another course and talking to an experienced greenmaster than six months of school will teach them. For example, in the last few years we have been making a transition from bluegrass to close-cut fairways. I'd estimate that we now have about 60 per cent poa and 40 per cent bent. It has taken some time to work up to this proportion. In fact, it has been a rather slow and tedious job and I've never been 100 per cent happy with the condition of my fairways, especially during the hot months.

Two years ago, at the suggestion of Bill Stupple, who was Exmoor CC in Highland Park, Ill., for 45 years before retiring a few months ago, I started on a new type of seeding program. We didn't have much to show for our previous efforts until Stupple explained why he always had waited until August to seed bent into his fairways. The ground then is warmest, he explained, the poa is weak and other grasses are more or less dormant. This leaves room for the bent to start germinating.

Multiple Benefits

We use a disk seeder in this operation. Besides incorporating the seed into the soil, the disks slice the grass, giving what amounts to a verticut effect. Localized dry spots also are opened up in the process. The operation, as far as I am concerned, is better than aerifying. At any rate, our fairways blossomed in 1963 and give promise of being even more luxuriant this summer.

I might have gone on for years using my old method of seeding with only fair results had I not asked Bill Stupple for his advice. It proves that the newer men Quality blended wetting agent



Liquid turf fungicide



ACTIVE INGREDIENT: Phenyl Mercuric Acetate

90%



POISON: Antidates

Brance! If spiled on the next with some and water
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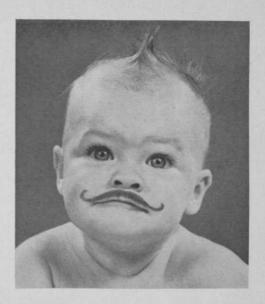
Low cost wetting agent



Chemical control of wilt



Aquatrols Corporation of America 217 Atlantic Ave., Camden, N. J.



FRANKLY, we could be the newest arrival in your barn (and yet we've been around for 10 years).

Try AQUA-GRO, the first and finest soil wetting agent—blended for performance not price. NEW

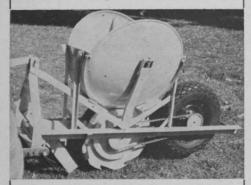
SPRIG PLANTER

FOR

ZOYSIA, BERMUDA and Hybrid Bent grasses

on

Fairways and Tees!



As introduced at the GCSAA 35th International "Greatest Show on Turf" in Philadelphia, February, 1964, by ARDCO.

Equipped with:

THREE POINT HITCH SINGLE CHAIN DRIVE HARDENED STEEL SLITTING KNIFE

Revolving discs keep sprigs in place for automatic feeding. One man operation.

Capacity: 2 bushels
PLANT: 3 acres a day at 18" centers
Write for details!



WEST POINT, PENNSYLVANIA

in the greentending business can profit by taking an afternoon off occasionally and visiting courses where more experienced supts. are in charge. Many times, mere observation of how these men handle certain maintenance operations opens your eyes as to how you can improve many of your own.

N. C. Firm Can "Juniorize" Clubs for Professional

The newly formed Niron Co., Inc. is now refinishing and plating irons for pro shops. Beautiful finishes on used clubs open a tremendous opportunity for getting old clubs out of the way, maintaining the market price of top quality pro clubs and competing with price cutters by offering refinished top quality clubs. Profits from the golfer who has a good used set and wants to keep it or can't afford a new quality set also can be realized. Niron specializes in refinishing "Juniorized" clubs.

Niron Co., Inc. was formed by John S. Sokol, PGA member, to perform this needed service for the pro and golfer. Irons are refinished, plated if not stainless, regripped or reshafted and regripped.

A price list showing all costs of service can be obtained by writing to Niron at 206 B N. College Ave., Newton, N.C.

National Junior Golf Camp

The National Junior golf camp will be held on the 50-acre Smith-Walbridge camp, Maxwelton GC and South Shore CC, Syracuse, Ind., from June 28 through July 3. Denny Champagne, veteran PGA pro, is the director. Classes are open to boys and girls, 8 through 18. There is also a special day camp for adults 18 and over. The Junior camp fee is \$64.50 and includes room, meals, lessons and green fees. The adult fee is \$39.50. Inquiries should be sent to Smith-Walbridge Camp, Syracuse.

A color motion picture of the 1964 PGA Seniors Teacher Trophy tournament is now available from Modern Talking Picture Service, Inc., 3 E. 54th st., New York, The 16mm film, which lasts 20 minutes, can be obtained free of charge.





Kohler-powered golf cars never take time out to get their "batteries charged." They keep running, two, three, four rounds a day, seven days a week, as long as there are players to use them. Maintenance is minimum, profit maximum.

Kohler proves gasoline engines need not be noisy. Quietness is built into Kohler engines with the famous cast iron block to cut vibration noise. Plasticized blower housings and non-metallic cam shaft gears, plus low idling speeds all keep noise down to a polite purr. Keep your golf cars rolling and profitable with Kohler "quiet engines." For more information write Dept. E4-606, Kohler Co., Kohler, Wisconsin.

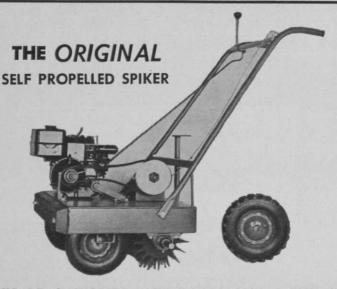
The Cast Iron Line-sold and serviced nationwide

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ENAMELED IRON AND VITREOUS CHINA PLUMBING FIXTURES • ALL-BRASS FITTINGS • ELECTRIC PLANTS

AIR-COOLED ENGINES • PRECISION CONTROLS



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POWER SPIKE MANUFACTURING CO.

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WALTERS, OKLAHOMA

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Race Track Courses

(Continued from page 68)

them were never cashed, but that investment in good will is still drawing interest.

Runs Several Clinics

Pro Tom McHugh at Tanforan donates his time for two six-week clinics for Juniors at the driving range during the summer vacation. Besides sharpening the youngsters' interest in golf, the classes bring out the mothers and perform a subtle sales job at the same time.

While women make up a small percentage of total play, they have their day. At Tanforan, each Tuesday is ladies day and McHugh gives tips freely at a group clinic. Recently he has added a second clinic on Fridays for beginners. These pay off in green fees and in the sale of clubs, balls and other equipment as the women's interest and skill increase.

Hooked Drives Retrieved

The driving range at Tanforan borders the left side of the ninth hole which is 180-yards long. Many a hooked or pulled tee shot lands over the short wire fence. Nearly every ball hit onto the driving range has been returned to golfers, who report the loss to the manager as they leave. Picking the errant balls out of the collection of range balls at the end of the day isn't easy, but it's part of the service that keeps golfers coming back.

In addition to two large putting greens, always open to players, Tanforan maintains two rough greens as targets for short pitch shots, and a protected portion of the practice tee where golfers can hit from the grass surface.

Sells "Dollar" Golf

It's not surprising that Tanforan's owners know something about staging a good show and treating customers well. One of the owners of the course is Clarence L. (Brick) Laws, longtime theater ownermanager in the Bay Area and former owner of the Oakland Oaks, a professional baseball team. During his ownership of the Oaks, Laws brought in Dolph Camilli, Casey Stengel, Charlie Dressen and the late Mel Ott as managers — and employed the popular Lefty O'Doul from San Francisco.