FOR PERFORMANCE IN POP-UPS

BUCKNER

COMES UP WITH THE BEST

The original and only complete line of cam-driven rotary pop-up sprinklers come from Buckner. Combining high performance with big economies in turf care and equipment maintenance, Buckner’s heavy-duty 1300 series provides coverage of 100 to 215 feet diameter. Powerful cam-drive has only two moving parts, no gears to wear. Other features: durable all-brass construction; simplified one-piece housing; accessible internal parts for ease of servicing. Install these sprinklers with famous Buckner automatic controllers and valves, and you have the world’s most efficient and convenient sprinkler system—backed by the most comprehensive nationwide network of field specialists. Model 1330 for 3-row systems; 1370 for 2-row systems; 1390 for 1-row systems. Write for free catalog and name of nearest dealer.

LEADING NAME IN SPRINKLERS FOR OVER 50 YEARS

Buckner INDUSTRIES, INC.

P. O. BOX 232 • FRESNO 8, CALIFORNIA
When You’re Talking Turf... DOGGETT FISON COMPANY

TURF HERBICIDES

Fisons MCPP
Selective Weed Killer
A potassium salt formulation containing 2.5 lbs. of MCPP per gallon. Made available through Fisons research in England. Developed especially for use on fine turf grasses where control of chickweed (common and mouse-ear), clover, and knaweed has heretofore been difficult to accomplish without injury to bent grasses, bluegrass, and fescues. Because of its safety features, it is slow-acting; full effects from treatments are not visible for about three weeks.

Also available — Fisons DSM 100 AIA for crabgrass control as well as Fisons DSM 100 for control of Dallis grass.

TURF FUNGICIDES

Fisons DAP-CAL
Thiram with Mercury
60% Mercurous Chloride, 30% Mercuric Chloride. Suspension type fungicide based on combination of mercury chlorides for positive long-lasting control of Large Brown Patch, Dollar Spot, Snow Mold.

75% Thiram
Wettable powder 75% Thiram, a proved fungicide for the prevention and control of Brown Patch, Dollar Spot, Snow Mold. Fisons TURF-TOX may be safely mixed with mercury to your own specifications. Apply to prevent disease or to control it after it occurs.

Fisons TURF-TOX MC
Thiram with Mercury
One convenient wettable powder formulation that eliminates the need for on-the-spot mixing. Fisons TURF-TOX MC combines the widely used turf fungicides, Thiram, Mercurous Chloride and Mercuric Chloride, for the prevention and control of Dollar Spot, Brown Patch, Copper Spot, and Snow Mold. Also available — Fisons 10% Phenyl Mercury Aetate. Effective for control of Bluegrass Blight, Curvularia Blight, Copper Spot, Dollar Spot, Pink Patch, Snow Mold.

TURF FERTILIZERS

Fisons XL TURF FERTILIZER
A concentrated water soluble fertilizer in the popular 4-1-2 ratio suitable for use on greens and fairways. XL Turf Fertilizer provides a better control of growth, texture and color by going to work instantly, feeding through blades and roots.

Also available — XL LIQUID FERTILIZER, 15-10-5, and STOP-WILT, an emulsifiable vinyl compound in concentrated form for preventing moisture loss.

For further information and the name of your nearest distributor, write:

DOGGETT FISON COMPANY
Springfield, New Jersey

Laws and a partner, Joe Blumenfeld, started Tanforan after watching the successful experience of Golden Gate Fields. They went after Bay Meadows first and were turned down, and got the same treatment at Tanforan, at first. Then, Blumenfeld bought into the Tanforan oval and convinced his co-owners of the possibilities in a “dollar” golf course.

Laws’ son, Bill, now manages the San Bruno layout, which cost more than $100,000 to construct. A substantial portion of the total investment is represented by an automatic, underground sprinkler system, triggered by a master clock. Golden Gate Fields has considered a similar installation and manager William Provence says the cost has been estimated at $35,000.

The City of San Bruno, without a golf course until play at Tanforan began, quickly adapted. The Lions Club arranged for a city tournament, which drew about 150 entries in 1962 and again last year. Conducted over one weekend, with each participant playing 36 holes, it provides the only opportunity to make a reservation to play golf at any of the dollar courses. Neither of the other courses has conducted a tournament.

Heavy Summer Play

Even though summer brings wind and fog to the area, play is heaviest then. The long days give commuters a chance to play after work and they take advantage of it in great numbers. Some can even enjoy early dinner with the family and still play nine holes before the sun goes down.

All of the courses can boast attractive pro shops, and lunch counters where grilled sandwiches and beer, as well as coffee and soft drinks are served. During the San Bruno city tournament at Tanforan, iced Lucky Lager beer, sponsor of the Lucky International Tournament in San Francisco) is made available to all players at the halfway mark.

None of the ranges at the three courses has made a go of it at night. Weather probably is the major handicap. Golfers who wonder why lights haven’t been installed at the dollar courses for night play get the same answer — windy, cold and foggy evenings might strangle night
It's a lapping machine... It's a utility drill...

It's the new SIMPLEX 175

Now, get two, or three, valuable machines in one. The Simplex 175 is the easiest, most economical way to keep reel mowers in top cutting condition during the busy mowing season. It's also a big \( \frac{1}{2}'' \) portable drill for use anywhere. (Add the drill-press stand and you have a precision drill-press for your shop). The Simplex 175 has another feature you've always wanted — variable speed control for lapping-in big gang mowers or small greensmowers at the best speed for each, not too fast or too slow. Send for full information. Order now for early delivery.

THE FATE-ROOT-HEATH COMPANY
Special Products Division • Dept. G-6 • Plymouth, Ohio

June, 1964
Convert to RAIN BIRD’S **completely automatic** sprinkling system.

**MAKE THE FINAL MOVE THAT MAKES THE DIFFERENCE!**

Here’s why more and more clubs are making the big change to Rain Bird’s completely automatic system:

**DIRECT CONTROL** — Rain Bird Rain-Clox does the sprinkling **where**, **when** and **how** you want it. Has the most flexible of all 14-day cycles... sprinkle as briefly as a minute, as long as an hour. Set the cycle that’s best for each area... then forget it. All settings are easily made with dependable switches and dials. No loose pins or pegs to get lost or broken.

**PROPER SPRINKLING** — Rain Bird sprinklers are scientifically engineered to provide the precise amount of sprinkling needed. No “missed” spots... no run-off. And no trouble!

**THE WORLD’S MOST COMPLETE LINE OF TIME-PROVEN TURF SPRINKLING EQUIPMENT.**


For complete engineering information, contact your local Rain Bird dealer or write direct (in the East and Midwest) Rainy Sprinkler Sales, Division L. R. Nelson Mfg. Co., Inc., 609 West Lake St., Peoria 5, Illinois; (in the West) Rain Bird Sprinkler Mfg. Corp., P.O. Box 37, Glendora, California.

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*golf before it started.*

The banked turns of the racetracks and the grand stands shut out the outside world at the track courses, and all within is golf. Black and orange furlong markers serve as guide posts for calculating yardage and selecting clubs. The track rail takes on an ominous character — out of bounds. Tee markers at Tanforan naming each hole for a famous race horse were in use for a while. But all is golf at the racetracks when the ponies aren’t running.

**Interruption Is A Problem**

Even so, the courses don’t come up winners every time. Professionals and course managers complain about the two-month racing season, during which golf must subside. It’s just long enough for regulars to get the habit of playing elsewhere, and the casual golfing customers aren’t likely to watch for the course reopening. Play is always light until word gets around again. If the racing season is followed by short, winter days the effect of the layoff is more acute.

Both Tanforan and Golden Gate Fields lie in windy fog belts where typical summer weather may call for heavy sweaters and thermal underwear. The wind, sometimes so strong that it threatens to topple golfers addressing their putts, can make poorly hit shots look unbelievably bad. But many golfers come to regard the weather as part of the challenge.

Bay Meadows has been plagued by a peculiar set of problems which has resulted in litigation between the course operators and owners of the race track. Part of the contention centers around racing dates, which have multiplied unexpectedly. The racing schedule there has always included extra dates for harness racing, something neither of the other racetrack courses worry about. The golf parking area at Bay Meadows is as far from the pro shop as a par-5 hole, too, while golfers can drive their cars within a wedge shot of the pro shops at the other two.

Golden Gate Fields has entrenched itself firmly in the hearts of golfers in the east bay, where population continues to grow at a phenomenal pace. It is probably the soundest of the three enterprises,
There'll be no burning of your turf when you apply Nitroform®, Hercules Powder Company's turf food, according to directions. It feeds nitrogen at the slow rate turf demands...lasting up to five times longer than conventional fertilizer. Nitroform saves money, because fewer applications are needed. It contains a whopping 38% nitrogen, so fewer bags are required. You won't have the storage and handling problems of low-analysis materials.

Nitroform is available in two easy-to-use forms: Blue Chip® granules for conventional spreading and Powder Blue® for liquid application. Both have the same slow-release, non-burning properties. There are other advantages to Nitroform. It doesn't leach away; it builds a nitrogen reserve; it is easy to handle; and it's odorless.

Your Hercules representative is burning to give you the complete score. Listen, but don't ask him to play the violin.
and with the track management in the saddle, its future is well assured.

On the other hand, the uneasy state of affairs at Bay Meadows makes its future unpredictable. Tanforan, where the play has grown to challenge that of Golden Gate Fields in only three years, has been sold. New owners have announced that the track will be razed and a real estate development constructed in its place. But the Laws believe they have a couple of years remaining, and a favorable settlement in store if their lease is shortened.

May Open Elsewhere

When they are uprooted at Tanforan the Laws family may be ready to open a course at some other racetrack. They are looking for a likely spot now, but may have to go beyond the Bay Area. If they find it, the good will they've established at Tanforan and their contribution to racetrack golf are sure to cause golfers to come pounding down the stretch in search of the best prize of all — a darn nice place to play golf.

Cut Club Freight Rates

Braniff International Airways of Dallas, Tex., has announced a 50 per cent reduction in excess baggage charges for carrying golf clubs between the U.S. and South America. Between U.S. cities and Mexico City, Braniff will charge a flat rate of $4 for carrying clubs.

Associate Memberships

(Continued from page 24)

Junior and Women's programs also have been established for the associates. Women who have associate member cards, pay $15 per year for golf privileges plus green fees. They are only slightly restricted as to when they can play — being barred from the course on Men's day and until 1:30 p.m. on Saturdays, Sundays and holidays.

Revise Starting Time

As a concession to regular members, we adopted a revised starting time sys-
Ross Woodward at Whitemarsh Valley C. C. wanted vigorous turf to take tournament play

“We found the answer we were seeking in Agrico Country Club Fertilizer,” says Ross C. Woodward, superintendent at the championship Whitemarsh Valley Country Club in Chestnut Hill, Pennsylvania, near Philadelphia.

“For quite a few years we’d been searching for a quality fertilizer to take care of the needs of our greens. We now have the turf to take the punishment of today’s continuous heavy play.”

“Thanks to Agrico Country Club Fertilizer, the density of our turf minimizes maintenance problems throughout the year. We believe the make up of Agrico is responsible for our low disease incidence.”

Try an Agrico Country Club Fertilizer on your course. Call your Agrico Representative or write: American Agricultural Chemical Company, New York 7, N. Y. or Agricultural Chemicals Ltd., Toronto 15, Ontario.
Improve your tee with Patent No. 192,739 CHEK Ceramic Tee Markers for weekend play in 1964. Their schedule has been staggered so as to leave every other tee time open for them on Saturdays and Sundays.

Private members at Meadow Hills have generally accepted the associate membership program, although at times there is bound to be some resentment of the intrusion that is inherent in this kind of a plan. Club officials, however, have worked hard to arrange golf schedules so that there is a minimum of inconvenience to the regular members and, in the future, further refinements of the tee-off time system will be made. We have brought our dining room operations to a break-even point and, as far as we can see, nobody has been inconvenienced because the restaurant and bar facilities have been thrown open to a larger clientele.

Perhaps the associate membership plan is not the ideal solution, but small clubs that are rather financially hard pressed have no choice but to adopt it if they are to stay in business. It has enabled us to make improvements to both the course and clubhouse and more of these are planned for the future when increased revenue will become available. These things have been done without adding to the private member’s assessment and with very little, if any, loss of privileges to him.

No Personal Responsibility
(Continued from page 62)

clear in other parts is immaterial. It is not necessary that he should constantly appear throughout the instrument to act only as a representative.’

“Since the ads were all sent under the same cover, one cannot be read without the other. As to contractual liability, they establish that Palmer was acting solely in his capacity as vice-president of the Birdie Co., Inc.

“There was no personal liability assumed by Palmer.”

After commenting upon the fact that this phase of the action is unique and not previously decided by the courts of this state, the court discussed and disagreed with authorities cited by the plaintiffs.
ONLY Mardi-Cars HAVE ALL THESE STANDARD FEATURES:

✓ DURA "Fluid Torque Convertor" Trans-Axles
✓ No chains or belts—direct drive to Trans-Axle
✓ Unitized, Clam-Shell, all steel body
✓ Superior power units on gas and electric models
✓ Exclusive automotive type hydraulic brakes
✓ Independent parking and hill holder brake
✓ Single pivot pedal control
✓ Wrap-around rubber bumper
✓ Luxurious sofa seat and back
✓ Largest tires offered as standard equipment
—and many more!

MARDI-CAR, Inc.
21930 Groesbeck Highway, Warren, Michigan 48089
in support of their contention that by allowing his signature to appear on the sales letter and in facsimile on the three advertisements, Palmer had assumed personal liability for the performance of the golf cars as advertised.

In conclusion the Court said: “A reading of the record and examination of the advertisements, including the letter, demonstrate no basis for personal liability. The plaintiffs testified they knew that they were doing business with Birdie Co., Inc., of which Palmer was vice-president, and that the order blank — not in evidence — was directed to Birdie Co., Inc.

“This record does not sustain any legal basis for a finding of ambiguity as to the contractual relationship between the plaintiffs and Palmer, or any direct assumption of personal liability by Palmer.”

Teenage Market

(Continued from page 48)
age purchases on to parents’ accounts, some sales specialists feel, is inconsistent with attempts to attract teenage customers. If a shop wants teenage sales, it should be willing to recognize the potential young customers as financially responsible individuals and extend direct credit to them.

More conservative merchandisers point out that there are no legal obligations in teenage credit contracts. A compromise step, these salesmen suggest, is teenage accounts guaranteed by parents.

Several department store and specialty shop credit managers have pointed out that the pro shop is in a particularly good position to analyze the character of its customers. Close relationships not usually enjoyed by local stores, permit pro shop operators to determine credit risks in given situations. Pro Dick Farley at Montauk Downs GC in Montauk Point, N.Y., has had experience that supports this idea. Farley has extended credit to teenagers in amounts up to $500 on little else than his judgment of their character. “Over the years, there have been surprisingly few bad accounts in this age group,” he says. “Most kids are very conscientious about paying their debts promptly.”