



"ONE MAN OPERATION"



SELECT YOUR OWN HITCH!

Three Point or Universal . . .  
Available as standard equipment.



MODEL 60  
Tractor mounted unit  
with self dumping hopper.

◆ **gathers WET OR DRY**

GRASS CLIPPINGS • LEAVES • ROCKS • BOTTLES  
DEAD BRANCHES • PAPERS • CANS AND OTHER UNSIGHTLY DEBRIS

EACH MACHINE

*guaranteed*  
by

**LITTERLIFT**

INCORPORATED  
OLAATHE, KANSAS

◆ **maintains**

PARKS • GOLF COURSES • BEACHES  
HIGHWAYS AND OTHER CIVIC AREAS

Remove THATCH With

LITTERLIFT'S *Raking Action*

The "LITTERLIFT"

. . . is your solution to the cost-problem of maintaining your civic appearance—makes a clean 5 foot sweep at normal tractor speeds. Self-dumping hopper operates from driver's seat. Rubber "pick-up" fingers won't harm grass—actually stimulates growth.

are in \$46 million development promoted by Goodwin Homes, Inc. . . . New Jersey State Golf Assn. had so many entries for the state Open this year (179) that it is thinking about some kind of qualifying play for the 1962 event.

A pair of teen-age skin divers have collected 10,000 golf balls from the pond on the Spring Brook GC course, Morristown, N. J., in the last two years . . . Some of the balls are said to have been 50 years old . . . Among the trophies collected: a wooden shafted putter . . . Nearly 200 golfers took part in pro-am held at Lake Shore Golf center, Rochester, N. Y., held in conjunction with the center's 30th anniversary . . . George Knudson, a Toronto pro, won the event with a 66 . . . Pro-am honors went to Roland Stafford, Hornell, N.Y. pro, and his partner, Bob Andrews . . . In 22 years this event has grown from a \$325 to \$3,350 prize split affair . . . Flourtown CC, near Philadelphia, having a little trouble with golf balls from third and fifth tees flying onto adjacent residential properties . . . Erection of a fence or re-location of holes seems to be in order.

Harold Stelling recently was named supt. of the City of Anaheim (Calif.) muni course . . . John Wysocki has gone from Montecito GC to Bakersfield, Calif., to work on the new Del Webb development which will be similar to Sun City in Phoenix . . . Bud Turner has transferred from Hesperia CC to Tropicana in Las Vegas as supt. . . . Bill Holden is now supt. at Palos Verdes CC.

Ray Jensen of Southern Turf Nurseries, Tif-



### Open Third Nine at Hartford

Temperatures that hovered around 95 degrees didn't deter members of the Hartford (Conn.) GC from opening their third nine late in July. Here are some of the people who had a hand in the dedication of the new layout: (l to r) Stewart Snow, green chmn.; Carroll P. Thomas, club pres.; Don McKay, supt.; Bob Bodington, pro, who is recovering from a fractured wrist; and Syd Covington, pro emeritus. McKay was construction supervisor.



Turf experts agree . . . feeding with

# MILORGANITE

- CURBS WEEDS
- BUILDS HEALTHIER TURF

Follow the lead of men experienced in turf management; feed fairways Spring, Summer and Fall with MILORGANITE! Your grass will stay green, new shoots and roots will develop, turf will become thicker.

You'll have fewer weeds during any season because dense, healthy grass resists weed infestation and remains free of unsightly brown spots caused by diseases.

Fertilize your turf in 1/5 the time with the speedy MILORGANITE SPREADER! Remember, the services of our Agronomists and Soil Testing Laboratories are always available to you at No Cost. Write to Turf Service Bureau—Ask for our Greens Feeding Program.

## THE SEWERAGE COMMISSION

MILWAUKEE 1, WISCONSIN

GOLF CLUBS  
USE MORE

# MILORGANITE

THAN ANY  
OTHER FERTILIZER

ton, Ga., reports that his company is now in the process of planting the following courses: Bayhill in Orlando, Fla.; CC of Miami; East Bay in Largo, Fla.; Brooks Road in Memphis; Riverside in Macon, Ga. and a 9-hole course in Williamsburg, Va. . . . The first 9 of the North Shore CC, Tacoma, Wash., has been put in play and construction on the back side will start soon . . . Al Smith of Seattle designed and is building the course . . . Other Smith projects: Designing and building Par 3 and range as part of Cross Roads development in Seattle; Has designed 18-hole course south of Seattle which will be part of a real estate development with about 800 building lots; designing two private clubs north of Seattle which will have homesites adjacent to them . . . Gene Littler, Men's Open winner, and Mickey Wright, who captured the Women's Open at Baltusrol, learned the game on the same course in LaJolla, Calif. . . . To top it off, Bob Gardner, 1960 USGA Amateur runnerup, played his first golf at the same layout . . . Must be championship turf there.

Seventh hole at Pt. St. Lucie CC in Florida has been dedicated to Gene Sarazen . . . First bigtime Open for Lefthanders, played last fall in Sarasota at the DeSoto Lakes course, made enough of a hit that the sponsors are combing the country trying to find enough women southpaws to round out a tournament for them . . . The men's Leftie tourney will be played Nov.



Dick Youngberg (l) gives Paul E. Rivard, pro at Glencoe (Ill.) CC the lowdown on the latest of his holes-in-one that was scored at Glencoe late in July. It was the seventh in the young man's career and was a 304-yard effort. Six previous aces by Youngberg were scored on holes ranging from 135 to 365 yards and four of the total of seven have been scored on par 4 holes. The 21-year old Youngberg graduated from the U. of Michigan in June, played on the golf team there and finished in the top 10 in two Big Ten tournaments during his college career.

28-Dec. 2 and Harry Shoemaker of Chattanooga, who shot a 289 in the 1960 event, will be defending titleholder.

Tropicana CC, opened in La Vegas this month, covers 106 acres and plays to a par

70 length of 6,500 yards . . . Hundreds of olive fir and palm trees have been used in its landscaping . . . Annual lawn and ornamental days will be held at Wooster, O. experimental station, Sept. 19-20 . . . Station staff members will lead discussions at various plots and experimental projects, according to R. R. Davis, who is in charge of the Wooster conference . . . Saddle Hill CC, near Hopkinton, Mass., nearing completion and will be ready next spring . . . The 7,000 yard course will play to 72 and was designed by William F. Mitchell . . . Einar Anderson, formerly of Charles River CC, will be pro . . . Historical records show that the Saddle Hill area of Hopkinton was possibly the first place in Mass. where golf was played, according to S. A. Paulini, pres. of the new club.

John Darrah, Matteson, Ill., architect, has re-designed the course at Valparaiso, (Ind.) CC, bringing it to 18-holes by adding 9 and re-routing some of the existing holes . . . Darrah also is handling a similar job for Kankakee (Ill.) CC, using eight of the present greens and re-arranging holes so that a full 18 can be built on about 75 acres . . . Pinehurst in North Carolina, in its 67th season, has more than 50 events scheduled between Sept. 20 and Aug. 24, 1962, with the heaviest play coming between Nov. 1 and the end of April of next year . . . You probably won't see a more thorough report than the Western Golf Assn. compiled in giving a roundup of the 44th Western Junior, played Aug. 15-19 in East



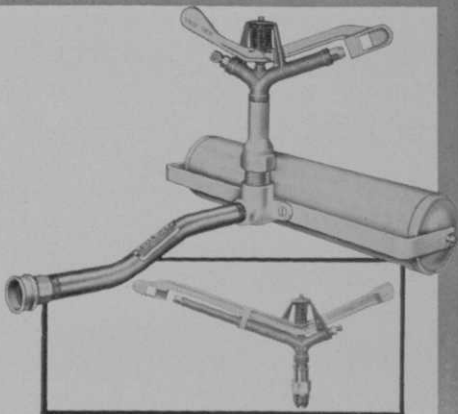
Louis Miriani, mayor of Detroit, presents Warren Orlick (R), pro at Tam o'Shanter CC Orchard Lake, Mich., a document proclaiming the latter the Detroit area's golf Pro-of-the-Year. Orlick also was given the PGA Professional-of-the-Year trophy and the Bob Harlow permanent trophy, a color TV set, a gold key chain and ring by his club and a USGA money clip at a dinner held in Detroit. Joe Dey of the USGA, Joe Devany (Warren's old boss), Horton Smith, Sam Snead, Harry Moffitt, Jay and Lionel Hebert and Tam o' Shanter officials spoke in lauding Warren, who is a genuine champion as a club pro.

FROM  
**RAIN BIRD**  
 ...a new concept  
 in greens watering

TURF BIRD Mod. 707S is designed for the pin-point coverage required for greens. Rust-proof aluminum construction makes it a "Lightweight," but it delivers "Heavyweight" performance. . . . Uniform coverage up to 150 ft. in diameter.

A NEW lower angle of trajectory (21°) lowers the stream out of heavy wind currents, assuring uniform coverage.

The adjustable "Hi-Lo" nozzle gives additional coverage at outer edge of green when shut off . . . or can increase coverage at center of green when needed.



The **TURF BIRD Mod. 8085** provides even coverage for large fairway areas up to 232 ft. in diameter.

*Check the features of the versatile Turf Bird sprinklers with your local Nelson-Rain Bird dealer . . . or write direct to:*

**IN MIDWEST & EAST:**

**RAINY SPRINKLER SALES**  
 Division of L. R. Nelson Mfg. Co., Inc.  
 5926 609 West Lake Street Peoria, Illinois

**IN WEST:**

**NATIONAL RAIN BIRD SALES & ENGINEERING CORPORATION**  
 P. O. Box 547 Azusa, California

No Gouges  
No Puddles



protect  
greens and  
tees with

### PUNCH-LOK HOSE CLAMPS

Punch-Lok Hose Clamps leave a smooth, absolutely leakproof connection. Easy to put on. Last the life of the hose. Write for literature and nearest distributor.

No Snag!  
No Leak!

**PUNCH-LOK**  
Company

8943

Dept. R, 321 N. Justine St., Chicago 7, Ill.



**BLAST OF AIR** quickly removes aeration plugs; easily handles your leaf problem, prolonging play thru late Fall. Cleans leaves & litter around clubhouse and parking areas (sweeps right under cars). **LO-BLO**, the Air Broom is walked wind-row fashion, blowing to central gathering point. **ATTACHMENTS:** Water hose allows "quick-wash" of areas, walks; excellent snow-throwing blade.

**ATWATER, OHIO**  
**ATWATER-STRONG CO.**  
Ph. WH 7-2344

### Small Business Loans to Golf and Other Sports Reported

Small Business Administration, Lafayette Bldg., Washington, D. C. in its latest released press report on government loans to small business firms said that June loans were a record in number (921) and in amount (\$48,255,000.)

The SBA list reported one participation loan of \$335,000 to an Arizona golf course with 15 employees and a \$6,000 direct loan to a Maryland golf range with four employees. A golf cart rental business in Florida with seven employees got a participation loan of \$150,000.

Other loans reported include one of \$25,000 to a lawn service company with 30 employees, eight loans to bowling alleys, four to sports good stores, three to ski lifts, three to marinas and boat services, two to camps. Disaster loans to recreation centers, fishing lodges and marinas and sports goods stores also were reported.

Lansing, Mich. . . . 19-year old Phil Marston of Jackson, Mich., won the title, beating Dick Killian, Lawton, Okla., in the final.

The PAX company, national turf supplier, co-operated recently with the Utah State Women's GA in sponsoring an Intermountain Invitation tourney for women at Meadow Brook GC, Salt Lake City . . . Within the next year ten 18-hole courses will be built in the Philadelphia area, according to Fred Byrod, Inquirer writer . . . At least \$3 million will be spent in their construction, he adds . . . The estimate must be extremely conservative because Cedarbrook CC is reported to be investing \$1.7 million in its development . . . Bill Mitchell is designing it . . . Hoarace Smith is designing Engleside; Bill Gordon drew up the plans for Upper Main Line; Kimberton, designed by George Fazio, is under construction, as is Atlantis, another Fazio project; and a second 18 is being built for Wilmington (Dela.) CC to the plans of Dick Wilson.

Highland Springs GC, now being built in Wellsburg, W. Va., has 12 holes in W. Va. and 6 in Pa. . . . Good thing there isn't a customs inspector between the states . . . Willow Creek CC, Rocky Mount, Va., a 9-hole private course that Charles Schalestock designed, opened late in July . . . Second 9 at Forest Park CC, Martinsville, Va., planned by Gene Hamm, under construction, according to Fritz Mann, the club's pro . . . Martinsville, with less than 20,000 inhabitants, has four courses . . . Roanoke, Va., with a population of around 100,000, has six courses, four of them with 18 holes, and all get plenty of play.

Highland Links CC in Virginia Beach, Va.,

Golfdom

a speed links with three fairways and six greens, is now in play . . . It covers 28 acres . . . Airport GC in Roanoke recently opened 30-tee range and 9-hole Par 3 . . . First course on Roanoke Island, a 9-hole Par 3, recently put into operation in Manteo, N. C. . . . Don Hoenig, who drew the plans for Pleasant Valley CC, Sutton, Mass., has taken over as pro at the newly opened club . . . Indian Valley, recently put into operation in Worcester, Mass., will have its official opening this month when the clubhouse is completed . . . Membership fee at Oak Lane, near Woodbridge, Conn., now under construction, is \$1,850 . . . Geoffrey Cornish designed the 18-hole course . . . According to Harry Eckhoff, field rep for the National Golf Fdn. in the eastern states, there are about 15 regulation courses being planned, in the construction stage or being enlarged in the New England states at the present time . . . New Hamp. State Hospital in Concord is building a 9-hole Par 3, with four holes already completed.

E. J. Smith & Sons, equipment suppliers in Charlotte, N. C., to hold annual tournament for pros and supts. on Sept. 25-26 when its new building is dedicated . . . Whitney G and CC, 27-hole course on the Whitney estate in Old Westbury, N. Y., going under construction this month . . . Bill Mitchell is the architect . . . Hampton Bays, L. I., N. Y., thinking of setting up a commission in order to get action on a munny course . . . A farmhouse is being converted

into a clubhouse at the Garner (N. C.) CC where construction on a 9-hole course is nearly completed . . . Rudy Sexton is pro at Pike Brook CC, Belle Mead, N. J., which was opened a short time ago . . . Chi-Ville GC, semi-private 18 near Rochester, N. Y., to be ready for play in 1962.

Robert Trent Jones presented with silver platter in recognition of his achievements in golf architecture during dinner on the eve of the Danny Kay tournament at Tamiment GC, widely known Pocono resort . . . Harry Obitz and Dick Farley, Tamiment pros, and other professionals, Ben Josephson, Tamiment managing director, and Herb Graffis, Golfdom editor, were among persons participating in the ceremonies . . . You gotta take your hat off to the Northern California PGA for its annual charity pro-amateur . . . This year the fellows raised \$4,392 for University Mound School, a girls' school directed by Convent of the Good Shepard . . . Sections that aren't happy with their pro-ams because of hustlers, pot-hunters and other nuisances should ask Northern Cal. PGA pres. Tom Fry how he and his teammates run their events.

There will be a lot of valuable summarization of summer course maintenance in sectional field days on golf turf maintenance that are coming up in Sept. . . Just when supts. in central and northeastern states thought they were going to get through the season with courses in

# SAVE

10% to 25% on your golf course supplies

WE SHIP DIRECT

A complete line of —

LIQUID FERTILIZERS

FUNGICIDES

INSECTICIDES

HERBICIDES

WETTING AGENTS

Suppliers to the golf course trade since 1939.

Write for Catalogue

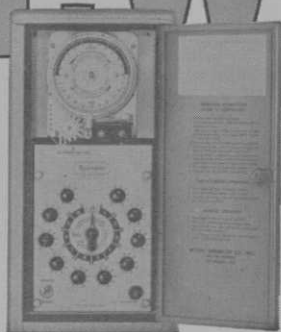
American Liquid Fertilizer Co., Inc. • Rokeby Chemical Co.  
Marietta, Ohio • P.O. Box 267 • Phone: FR 3-1394

# NEW

## Simplified AUTOMATIC SPRINKLER CONTROLLER

— it's simple  
as setting  
a clock.

•  
FREE Literature  
Write Today



— it's rugged  
— it's dependable



MOODY SPRINKLER COMPANY, DEPT. O-9 2828 N. Figueroa St., Los Angeles 65, Calif.



### BENT GRASS STOLONS

- Washington (C-50) • Cohansey (C-7)
- Congressional (C-19)
- Arlington (C-1) • Toronto (C-15)

True to Name, Weed and Seed Free!  
Send for Free Literature

We Ship Anywhere in the United States  
Phone: KE 1-0361

### HIRAM F. GODWIN & SON

22366 Grand River Ave., Detroit 19, Mich.  
A Reliable Source of Supply Since 1920

fine condition, up jumped the devil . . . Cloud-bursts, scald, humidity, disease, insects, old drainage and water system failures and poa annua had many supts. sick . . . Not much the supts. could do about a lot of the disasters but keep out of sight until nature helped courses recover . . . Bright part of the picture was that greens generally came through pretty well . . . Now that so much fairway area is mostly bent, supts. are thinking about further revisions of maintenance programs.

Elmer Eberhardt, who's building first 9 of Chanticleer CC, Alma, Ark., says the club stirred up golf interest by building its range first and with range, pool and clubhouse it gets people eager to join and have the course in play . . . Marvin Leonard adding another 9 to the 18 conventional at his de luxe Shady Oaks CC in Ft. Worth . . . It also has 9-hole par 3 . . . Charley Bartlett, Chicago Tribune's veteran golf writer, says Rex McMorris of National Golf Foundation counts on Tribune's Chicagoland golf map 144 course . . . That's 60 fewer than in the area 25 years ago.

Woodway CC, Darien, Conn., moves into its new \$600,000 clubhouse which has a fine shop for pro Dan Galgano. . . Dan's shop is opposite the club's bowling alleys. . . Charles S. McDowell, 16-year-old winner of USGA Junior title, says, "Only instruction I've ever had has been from Leo Kernan, our pro at Princess Anne CC (Virginia Beach, Va.)". . . That was all the kid needed . . . Dave Huske, 19-year-old son of Al Huske, pro at Glen Oak CC, Glen Ellyn, Ill., won Chicago District GA Junior championship . . . Young Huske is a sophomore at Western Illinois U.

We made a boo-boo in writing that James B. Beard, who got his Ph. D. under Bill Daniel at Purdue, is in first turfgrass research program at U. of Michigan . . . It is at Michigan State U at East Lansing. . . Beard's address is Room 317, Ag. Hall, Farm Crops Dept. Michigan State university, East Lansing . . . Four acres of experimental turf area are to be established this fall and spring.

Massie Miller hires Bob Zimmerman as his asst. at Arbor Hills CC, Jackson, Mich. . . . Zimmerman was on Duke university golf team three years and its captain when he graduated . . . Massie's son, Steve, Michigan State grad who has been his asst. for two years, has left for his turn in the army . . . Lou Hoskins, Brian Charter and Dave Hill are three other Miller proteges who have done well . . . His daughter, "T", who is one of the fine young businesswomen in golf shops, is making a great comeback from a battle with rheumatoid arthritis.

Ken Moore now in charge of construction of Valle Verde CC, Poway, Calif. . . . He was at Coronado (Calif.) GC which he helped build and where he stayed on as supt. . . . Valle Verde is 18 designed and engineered by Donald R. Short, vp., Boyle Engineering Co. San Diego . . . Greens will be Old Orchard, tees of 328



## Turf Conferences

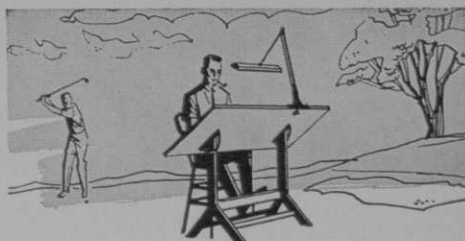
- Sept. 12-14 - Florida, McCarthy Hall, U. of Florida, Gainesville  
 Sept. 14-15 - Purdue University, Lafayette, Ind.  
 Sept. 19-20 - Ohio Agricultural Exp. Stn., Wooster  
 Sept. 27-29 - Northwest, Compton Union Bldg., Washington State U., Pullman  
 Oct. 5-6 - Colorado, Colorado State College, Ft. Collins  
 Oct. 18-20 - Central Plains, Kansas State U., Manhattan  
 Nov. 16-17 - Arizona, U. of Arizona, Tucson  
 Nov. 27-30 - American Agronomy Society, St. Louis  
 Nov. 30-Dec. 1 - Illinois, U. of Illinois, Urbana  
 Dec. 11-13 - Texas, Memorial Student Center, Texas A & M, College Station

and fairways Bermuda . . . Fully automatic watering . . . Ken will remain as supt. after course is completed . . . S. P. (Sy) Graham, retiring from Milwaukee Sewerage Commission Sept. 30 after 40 years in engineering, sales and purchasing work . . . He is moving to Sarasota, Fla. . . . Cy is a friend of hundreds of supts and course supply dealers who are wishing him happy days fishing, golfing and otherwise taking it easy.

Pat Markovich, Richmond (Calif.) G&CC gen. mgr. and Northern California Senior champion, set a new course record of 64 at Silverado CC at Napa in the Northern Calif. Senior pro am . . . Johnny Goodman, winner of National Open in 1933 and latest amateur to win that title, now is back on the job at Big Tee Range, Buena Park, Calif., after a long siege of illness . . . He is good health, spirits and playing condition, playing in 36-hole pro ams and shooting 73, 67 and two 72s.

The shotgun start which has club tourney players starting from every tee worked especially well for John A. Buchanan, pro at General Deport GC, Columbus, O., and 60 of his women members recently . . . John got them all started in 10 minutes with "Operation Blast-off" and they finished the 18 in 3½ hours . . . He says it is the perfect system for avoiding complaints about starting times, eliminating tedious work of a starter and brings all the field in to enjoy grill room festivities together . . . Buchanan started two foursomes on each of the par 4 and par 5 holes and one on each par 3s.

Leonard F. Wirtz, tournament director, Ladies PGA, has headquarters at 4439 Reading Rd.,  
 (Continued on page 102)



## FREE SPRINKLER PLAN SERVICE

**Save time and money**—with Thompson free sprinkler system plans. Includes layout, specifications, and equipment cost.

**Fifty years'** experience make Thompson the accepted leader. A complete line of precision-engineered equipment means lower installation costs, easier maintenance, savings in water.

Write for "Plans Guide"



POP-UP HEADS



UNDER GROUND ROTOR



AUTOMATIC CONTROL

Thompson Manufacturing Company  
 2251 East Seventh Street  
 Los Angeles 23, California

## Snow & Budget Problems removed at same time

WITH GOOD ROADS  
**M-60  
 SNOW  
 FLOW**



Easily attached, the low-cost M60 quickly converts jeeps and pick-ups into efficient snow-removal units.

No holes to drill...no parts to remove. That's the quick and easy story of converting your vehicle—in minutes—into fast, low cost, efficient snow fighters. The new truck attachments simply clamp or bolt to the vehicle. To detach plow assembly,

merely remove two pins and store in any small area.

Designed for jeeps, ½, ¾ and 1 ton trucks, Good Roads Model M60 Series is a reversible, open type trip spring snow plow. Its six, seven or eight foot plow moldboard can be quickly adjusted and locked in position to plow straight ahead or deflect the snow to the right or left.

For complete details, see your dealer, or write:



**GOOD ROADS MACHINERY CORPORATION**  
 MINERVA, OHIO

KEEP GREENS and FAIRWAYS HEALTHY WITH

**PMAS** the Proven  
Herbicide-Fungicide

Maximum Turf Protection at Minimum Costs

CLEARY PRODUCTS  
for BETTER TURF

THIMER  
SPOTRETE  
CADDY  
METHAR (DSMA)  
PM 2,4-D  
ALL WET

Get PMAS from your golf supply dealer, or write us for complete information, including reports of leading superintendents, who maintain healthy fairway turf under the most trying conditions.

Remember, PMAS is your most economical controlling agent for BOTH Disease and Crabgrass. Spray 1 qt. PMAS (in 50 to 75 gals. water) per acre once every 7 days throughout the warm weather. Many superintendents add 1½ lbs. ferrous sulphate (iron) to maintain turf vigor during the hot Poa (going out) season.

W. A.  
**CLEARY**  
CORPORATION

NEW BRUNSWICK, N. J.  
Skokie, Ill. Belleville, Ont., Canada

## Brush Piles to Golf Center

(Continued from page 28)

"That girl really was a find," Ralph laughs in recalling her. "She could do things with that truck that Mr. Mack never intended."

Shortholes was opened on June 8, 1951. Actually, it wasn't quite ready but the new proprietor was forced to start getting a return on his investment. He had spent the winter before working in an automobile plant just to make ends meet and so, as Ralph points out, "the new enterprise wasn't dripping with surplus funds. The only surplus in evidence was debts."

### What A Beginning!

From a publicity standpoint, Bolander couldn't possibly have contrived a more sensational debut for his Par 3 course than Virg Theis, a local amateur, arranged for him. Leading off the first foursome to play the course, Theis got a hole-in-one on No. 1, a 112-yd. hole. This feat not only was highlighted in newspapers in the vicinity of Vienna but was picked up by papers from coast to coast. A happening such as this certainly doesn't hurt a man's business.

Shortholes prospered thereafter, but

it wasn't an overnight financial bonanza for Bolander because he kept plowing money back into his holding in order to improve it. Twice he has revamped the course's lighting system and, over the years, the course itself has been constantly improved. In 1958, Ralph purchased adjoining land and put in a range. Soon after he built a large structure that houses long rows of bi-level tees.

### Dawn to Midnight

Property, of course, makes a Par 3-range combination but the returns it brings still depend largely on the perseverance and ability of the people who own or manage it. Until about two years ago, Bolander had been practically a dawn to midnight operator for at least six months or eight a year since the day he started building Shortholes. During that time his wife, Janet, had devoted thousands of hours to running the pro shop, working at the starter's desk and keeping the financial records straight. Then, in 1959, Bolander hired Pete Kostyshak to take over as supt. at both the Par 3 and range and serve as general assistant. "I'm lucky that he applied for the job and I hired him," says Ralph. "Pete puts as much hard work and thought into this thing as he



would if it belonged to him.

The hiring of Kostyshak enabled Bolander to go on about an 80-hour work week, a reduction of about 30. Shortholes opens daily around 9 a. m. and it's usually the following 2 a. m. before the last player has departed and the course and range are closed. This goes on seven days a week for more than five months a year. "It's no picnic," says Bolander in describing the entire operation to prospective golf center proprietors who have come all the way from New York to Colorado to find out what it takes to succeed in such a business.

### Supports Three Families

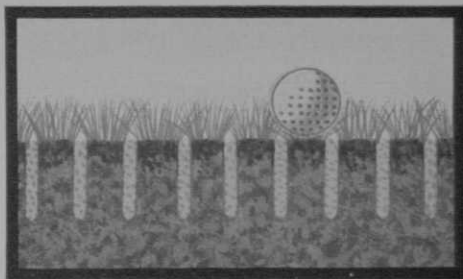
But Ralph doesn't hesitate to add that there are some bright things about owning and operating a Par 3 and range. These include pride of ownership, working for one's self and being in the constant company of congenial people. After a project of this kind is put on its feet, there can be enticing financial remunerations. Shortholes supports three families and still produces enough of a surplus for Bolander to set aside a reserve for future improvements. It also enables Ralph and his wife to spend several months in Florida every winter where they get a chance to catch up on their own neglected games and store up energy to withstand the season ahead.

### Barber Leads Ryder Cup Team's Invasion of England

Jerry Barber, the new PGA champion, has been elected captain of the 1961 Ryder Cup team that will meet the British at Royal Lytham and St. Anne's GC, St. Anne's-on-the-Sea, England, Oct. 13-14. He will head a delegation that will include Bill Casper, Jr., Bill Collins, Dow Finsterwald, Jay Hebert, Gene Littler, Arnold Palmer, Sam Snead, Mike Souchak and Art Wall, Jr.

Ed (Porky) Oliver has been named honorary captain of the U. S. team and if his health permits, he will accompany the American players to England.

Sam Snead will be playing on his tenth Ryder Cup team. Finsterwald and Wall will be representing U. S. for the third time while other members of the team have either represented this country once or are playing their first Ryder Cup matches. The U. S. has won 10 of 13 matches since the biennial competition was started in 1927. Great Britain's last victory came in 1957.



## PERMANENT AERATION comes in a bag

After you aerate your tees and greens, make your aeration stick by spreading Terra-Lite vermiculite. The fine granules of vermiculite flow readily into the aeration holes. There the granules stay—permanently—keeping the soil springy, retaining water and feeding it to the grass roots as they demand it. Terra-Lite is permanent because it's mineral . . . doesn't rot or decompose. And it works!



*Harry E. Sanborn, Dartmouth CC in Hanover, N.H., says, "Terra-Lite held my greens during a severe drought which restricted watering for a 3-week period last year."*

*Edward Packer, Wyoming GC, Cincinnati, states, "Tees I rebuilt with Terra-Lite hold moisture better and require less attention."*

*For complete application information, mail the coupon below.*

## TERRA-LITE

DIVISION

ZONOLITE COMPANY  
Department G-91  
135 S. LaSalle Street  
Chicago 3, Illinois

Gentlemen: Please send me complete information about how to use Terra-Lite for best results.

Name \_\_\_\_\_

Golf Course \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

# IMPORTANT REMINDER: *For every Pro-*

**who**

is on the lookout for new ways in which to serve his golfers as an authority on golf and golf merchandise...

**who**

knows his players will impulsively spend thousands of dollars — away from the pro shop — on Christmas gifts that will fall far short of pleasing, IF he doesn't promote gift buying at his Pro Shop...

**who**

recognizes his responsibility as a golf gift authority at Christmas — when his players need expert guidance most...

**who**

wants his golfers to do their Christmas gift shopping with the same confidence and assurance they've learned to associate with their Pro Shop...

**Be sure your golfers get your  
personalized copies of**

## **Christmas Shopping at Your Pro Shop**

**early . . .**

---

**Get started on that EXTRA Christmas business promotion now . . .**

**Use the order card enclosed with this issue of *Golfdom* — TODAY**

## **24-Hour Day Too Short**

*(Continued from page 46)*

Hope, Jack Benny, Danny Kaye, Randolph Scott, Clark Gable and Fred Astaire.

Bob Hope probably took more golf lessons from Fazio than from any other pro. "But don't say I taught Bob Hope to play golf," he corrects you. "He can do anything well. I think he had the most studious approach to the game of any man I taught. He tackles golf like Einstein tackled the theory of relativity. He has a terrific analytical mind and he grasps things very quickly."

After his West Coast experience, Fazio came east to be closer to his family. He is married to the former Mary Galie. They have a married daughter, Rosalie and two grandchildren. Fazio also wanted to be closer to his father, Vincent, who is now 88. The elder Fazio used to be a golfer but has not played in recent years.

### **Auto Agency Interest**

In 1948 Fazio went into the steel business at Conshohocken, Pa., and later opened a Ford agency, in which he still retains an interest. In 1950 he went to Woodmont CC in Washington. For a couple of years in the 50's, Fazio was a consultant to the city of Philadelphia on its public golf courses, working with Garry Renn, superintendent of the system.

Fazio doesn't get much time for tournament play any more, but he has been in some stiff competition in his many years as a pro. He beat Dick Metz to win the Canadian Open in 1946 at Montreal. He included a 63 in his rounds in the Western Open at Davenport, Iowa. He shot a 287 in the Open at Merion in 1950 but lost to Ben Hogan in a playoff. He had tied with Hogan and Lloyd Mangrum. That was the year that Hogan made his famed comeback.

How does it feel to play with the great stars and yet today get little opportunity for tournament play? "I have no regrets," says Fazio. "My present activities keep me busy enough. As a pro I had an opportunity to meet some fine people. Golf gave me great opportunities."

### **PGA Seniors Golf Film**

American's senior pro golfers are the stars of a recently produced golf film, "The PGA Seniors' Championship." The black and white, 16 mm sound film, 28 minutes in length, was produced by Wm. Teacher & Sons, Ltd., Glasgow, Scotland, distillers.