between two major cities of U.S. and handicaps golf resort and other business in southwestern Florida.

This past spring there's been far more high school golf competition than in any previous year... Small towns are pushing it... They continue informal competition through the summer and get more encouragement and opportunities to play club courses than golf teams at high schools in metropolitan suburbs.

Begin building 18 conventional and 18 Par 3 at Indian Springs Golfing Center courses near Landisville, Pa... Houston, Tex., new muny course is called Brock Park course... It formerly was Lake Forest CC... Going to build a course adjoining Tampa, Fla., airport.

It's only a question of time until practice of a player lifting a ball from a green and tossing it to his caddie to be cleaned is going to produce a rules violation that will cost some player a lot of money... Young fellows are talking about how better equipment, better turf and less rough have eased golf how about the rules have been eased? Softening of the rules is no recent development... The late Alex Pirie, one of the great presidents of the PGA, in commenting on softening of the Rules of Golf said, "In Scotland we used to hit the ball around the course; here they want to carry it around."

There is a political badge maker who is sending around cute buttons for lapels... They read "Ike for President" and in smaller type add "of United States Golf Association."... Nobody campaigns for the job as USGA president... That heavy responsibility no desirable man would eagerly seek or avoid as a duty if...
Complete Golf Course Construction

MOORE GOLF, INC.
DIVISION OF
MOORE, KELLY & REDDISH, INC.
Roads, Lakes, Playing Fields, Irrigation Systems
Box 606, Orange, Va.
Tel. 7357

MINIATURE COURSES
GOLF RANGES
PAR THREE
GOLF CLUBS

Complete Line of
• Golf Balls
• Equipment
• Supplies

FREE Illustrated Catalog on Request

EASTERN GOLF CO.
2537 BOSTON ROAD, BRONX 67, N Y. Dept. G

Classified Ads • P 93
Buyers' Service • P 95

he could afford the sacrifice of time, convenience and money the USGA presidency requires. A USGA former president said that anyone who was eager to be the USGA president was not the man for the job.

PGA is in urgent need of a lot of good business advice from the USGA, according to PGA members who are successful businessmen. USGA with surplus of $417,075, green section 1962 expenses of $156,817 for improving course condition and other revenue and expenses made public information, is an example pro businessmen say PGA should follow instead of keeping its members and golfing public in the dark about PGA business. A number of professionals who have top rating in golf business say PGA official secrecy about the business of an organization with over 4,000 members of different classes is seriously damaging the pro case for operating "concessions" as sound, profitable business for first class clubs.

Top pros also say that the PGA had better get realistic about controversies with USGA, Augusta National, Colonial

DIXIE CRAFT TRAILERS—
TAKE YOUR GOLF CAR WHERE YOU NEED IT!

Why leave your Golf Car at the club? Take it with you and enjoy it more. DIXIE CRAFT GOLF CAR TRAILERS enable you to take your golf car with you on weekends, vacations and business trips. In less than five minutes you are loaded and ready to go. Tows perfectly at any speed. Dealerships available.

write: J. B. JOHNSTON INDUSTRIES

• Box 351; Eupora, Mississippi
and other clubs and realize that while the PGA might win arguments (if anybody wins arguments) it can lose jobs and money for its members... And may be doing just that if there isn't more good judgment used soon.

But in the meanwhile, the political battles are heating up in the PGA... This early two campaign issues are whether PGA members and golfers in general should know how PGA business is run and who gets the big job and what concession revenue at the PGA Palm Beach Gardens courses.

Seems like a lot of sense in what Mayor William F. Walsh of Syracuse, N.Y. said in dedicating Sunnycrest Park's nine hole Par-3 for juveniles: "We will lick our juvenile delinquency problem when young punks are salted away in jail for a long time as examples of how violence can and must be treated." Mayor Walsh noted that 42 per cent of adult crime is committed by criminals who have records as juvenile delinquents... "The blame should rest with those who release them to return to their patterns of crime."

Improvement, self-propelled

POWERED TOP DRESSER

Save at least one-third on top dressing labor! One man, equipped with the Mete-R-Matic powered top dressing machine, can do the entire job alone, spreading top dressing materials evenly and quickly. No raking or dragging. Non-clogging design permits use of high moisture materials.

Only Mete-R-Matic has these original features:
- All metal treadmill.
- Metering gate for accurate volume control.
- Balloon tires. + Revolving spreader brush.
- Positive chain drive.
- Powered traction and spreading.
- Dual controls within reach of operator.

Write for illustrated brochure.

SOD-MASTER

3456 No. Washington Ave., Minneapolis, Minn.
experience with golf course vandalism.

Stanley (Koots) Boraski switches from CC of Pittsfield, Mass. to be supt. CC of North Carolina in Pinehurst, the course of Royal Dornock Village, Inc. . . . Neono F. Losito now pro at East Mountain CC, Westfield, Mass . . . Open Winnesuket CC 18 at Bellingham, Mass . . . There usually is a pitiful tie-up of TV golf sponsorship and product distribution . . . Planning to build 18 in Salem County, N. J. . . . County now has two nines, Salem CC and Sakima CC . . . Bob Baldock and Vernon E. Bjorklund building nine at Delano, Calif. . . . Delano C of C raised $20,000 in advance green fees to get started.

Ed Carman, general manager, Center- ton (N. J.) GC under construction . . . Evansville, Ind., to have third muny course . . . Nearly 90 per cent of 18-hole private clubs in U.S. have swimming pools . . . Building $450,000 clubhouse at Squaw Creek CC, Youngstown, O., to replace clubhouse that burned.

Green Tree Inn, 128-room recreation resort center, now under construction will be focal point of new community in Vic-

torville, Calif. . . . 18-hole course being built in conjunction with the Inn will extend to 7100 yards, have 125 traps and several lakes . . . Several thousand Chicago area caddies will attend the White Sox-Baltimore game on the night of July 15 as guests of the White Sox management . . . Chicago Dist. GA arranges this annual event . . . CBS will televise PGA Championship from Dallas AC CC on July 20 from 5 to 6 p.m. and, on the 21st, from 4:30 to 6 . . . If there is a playoff on Monday, it will be seen from 5 to 6.

Lionel Hebert made the year's longest eagle on the PGA circuit when he holed a 3-iron approach on the 477-yard No. 3 hole in the Colonial Invitation . . . Looking ahead, the USGA has scheduled the 1965 Amateur for Sept. 13-18 at Southern Hills CC in Tulsa . . . Ten days before the Amateur starts, the Walker Cup matches will be played at Baltimore CC . . . Central Virginia Turf Assn. recently honored Fred Findlay at one of its monthly meetings . . . He's 92 years old and still shoots his age . . . He came to the U.S. from Scotland, via Australia, designed sev-
eral courses along the Southeastern coast and was supt. at the CC of Virginia for many years ... Bob Shave won the first Zippo Open on June 24 ... He shot a 67 over the Pennhills Club course in Bradford, Pa.

New offices of the National Swimming Pool Institute are located at 2000 K st., N.W., Washington 6, D.C. ... Robert H. Steel is the Institute's executive secretary ... Squires CC, which will open this fall as a male-only operation, has bought 42 acres of ground adjoining its course site in Montgomery county, near Philadelphia ... California State Open to be played Aug. 20-25 in Santa Maria ... The state's PGA match play championship is scheduled for Oct. 7-10 at Del Rio CC ... The 1963 Northern California Open went to George Archer, an amateur ... His 208 was five shots under the score turned in by Paul Harney, the runnerup.

Third municipal course for Austin, Tex., now under construction with a fourth scheduled to be built in 1965 ... New course will be known as Morris Williams Memorial in honor of a former Austin sportswriter and his son who was killed several years ago in an Air Force crash ... It will be managed by George Hannan ... Course was designed by Leon Howard ... Arnold Palmer and Gary Player are going to team up again in a new series of Challenge TV matches ... They will start Jan. 11, 1964 on ABC ... Second Markham Pro-Am will be played Aug. 1-4 at Casper (Wyo.) CC ... More than $8,000 in prizes will be offered ... Jack Nicklaus' suggestion that the PGA tournament schedule be reduced didn't go over too well with other pros ... Art Wall, Jr. and Tony Lema both pointed out that Jack shouldn't forget that many fellows playing the circuit need a crack at some of those minor engagements to make a living.

Isaac S. Mackie, 82, a professional and onetime owner of the Netherland CC in Scotch Plains, N. J., died in that city in June ... He was the pro at Canoe Brook (Continued on page 98)
Watch Your Language If You Play Black Mountain

By BOB COLLINS
Sports Editor, Asheville (N.C.) Times

The Black Mountain (N.C.) GC is a preacher's paradise. That is, if he is addicted to golf as are many ministers of the gospel.

More ministers and people connected with the work of God play this 9-hole course than any other in the world.

Why?
Because it is just a few minutes drive from the Ridgecrest Baptist Assembly, Montreat Presbyterian Assembly and Blue Ridge Assembly. During the summer months thousands upon thousands of ministers descend upon the picturesque course at the foothills of the Appalachians.

It's most renowned visitor is Billy Graham of Montreat, a close friend of club pro, Ross Taylor, a Class A PGA member for 23 years. When the tall, dashing evangelist is at his mountain home, which practically overlooks the course, he plays regularly; sometimes three times a week as his schedule permits.

"We probably have between 3,500 and 4,000 ministers and people connected with church work play our course during the summer season," says Ross.

"August is perhaps our biggest month because of the Bible study course for the Presbyterians. The chaplains of the U.S. Air Force, for example, met at Ridgecrest late last August and used our course for recreational activity. At one time or another many leading ministers in the U.S. have been guests here.

"I would say that we probably get more beginners than any other club in America," Ross adds. "Hardly a day goes by that we don't have someone from one of the church assemblies tell us that they played their first game of golf here."

He points out that many of the ministers are outstanding golfers. Dr. Bryant Quinn, pastor of the First Baptist Church in Miami, Fla., shot a 67 here recently. Dr. John A. Redhead of the First Presbyterian Church, Greensboro, N.C., is around par figures every time he plays. Billy Graham is often in the 70s. It is
Dr. Graham’s desire to hold a Pastor’s Invitation tournament here in September.

By that time a 9-hole addition will be completed and ready for use. The new nine will measure about 3,400 yards and will feature a par-6 hole stretching to 745 yards. That may be the longest in the world.

Dr. Graham is one of many who claims that the bentgrass greens at Black Mountain are the best in the country.

Advice Is Sought

Ross Taylor is a fanatic on grass. He is often sought out by supt.s in surrounding areas for advice on ailing greens. As president of the Carolinas GCSA, Ross points out that the putter is the most used club in golf and the green is where the scoring is done. Thus, players relish working on well manicured and true greens.

Taylor and state representative, Gordon Greenwood of Black Mountain, worked for years to get the state legislature to appropriate money to N. C. State College agriculture department to set up experimental stations to test different strains of grass for golf courses, play grounds and highway roadsides. Taylor devotes many hours every week to studying the effects of different types of fertilizers on various grasses as well as other aspects of turf growing.

Condon, Fawcett Sales Reps for Northwestern

Nat Rosasco, Jr., president of Northwestern Golf Co., 3505 N. Elston Ave., Chicago, Ill., has announced the appointment of Chet Condon and Leon Fawcett as reps. for Northwestern’s professional line of golf equipment. Both are golf professionals with wide experience as manufacturers’ reps, selling to pro shops. Condon will cover the New England states while Fawcett, based in Garland, Tex., will cover Tex., La., and Ark.
Wittek Adds Ball-O-Matic to its Equipment Line

Wittek Golf Range Supply Co., Inc., of 5128 West North Avenue, Chicago, has added the “Ball-O-Matic” automatic golf ball dispensing machine to its line of equipment and supplies for regulation and Par 3 courses, driving ranges and miniature courses.

Relieves Sting and Bites

Sting-Kill, widely used for relief from stings and bites, is now available through retail outlets, according to Medical Supply Co., Rockford, Ill. The product is listed as a treatment rather than an insect repellent, containing a germicide for effective protection against secondary infection. Sting-Kill comes in a plastic applicator bottle and retails for less than one dollar.

Peterson with Hercules

Dean A. Peterson, supt. at Omaha (Neb.) CC for seven years and a onetime assistant at Elmcrest CC in Cedar Rapids, Ia., has been appointed Midwest rep for Hercules Powder Co., 910 Market st., Wilmington, Del. Peterson is a graduate of the Iowa State U. agronomy school.

Golf Club Management Company

75 E. Wacker Dr., Chicago 1; Phone 263-1589

Specialized Consulting Services in:

- All phases of club operations
- Organization new or operating clubs
- Long range planning
- New club development
- Management selection & supervision
- Interim or temporary management

Our staff of trained executive and professional personnel are now available nationally. We have established and executed successfully a plan for sound new club development.

Write or call for full information

DAVID W. KENT & CO.
GOLF COURSE ARCHITECTS

Designers, Site Engineers, Builders,
Maintenance Supervisors
for over 40 years

Consultant Services Available to Established
Golf Courses.

8535 Melvin Ave.
NORTHBRIDGE, CALIF.

Dickens 4-6020
Dickens 5-2788


John Cochran (left), professional at clubs in Ga., Miss. and Colo. for 25 years, and J. Press Maxwell, designer of 75 courses in the south and southwest, are associated in Golf Club Operations, Inc., Denver. They are planning and building 27 holes for the new Boulder (Colo.) CC, 18 for Hiwan Hills CC, west of Denver, and 18 for Pecan Valley CC, San Antonio, Tex. Maxwell, son of a famed architect, the late Perry Maxwell, started in course design and construction on his own in 1946. Cochran, after 10 years as pro and manager of clubs in the Denver area, established Golf Club Operations, Inc., in 1961.

GOLF COURSE CONSTRUCTION
By CONTRACT
MADDOX CONSTRUCTION COMPANY
Since 1923

FREE ESTIMATES, COMPLETE
FACILITIES. GUARANTEED WORK.

Phones: TRemont 9-3843
Hickory 2-2411
584-0315

Batavia, Ill.
Denville, Ill.
St. Charles, Ill.
MacGregor Headcovers

In the photo are samples of MacGregor headcovers that are available in pro shops. In order (1 to r) are (2) a full-gusset model all leather cover. It is extra long and has suèded cotton lining; (1) is all leather with a top gusset and welted seams; (3) a combination leather and rayon twill of white leather body with red leather trim; (2) an all-leather cover of miltan body with white trim; and (4) a good quality cover of simulated leather, vinyl coated fabric.

New Rotary Pop-up Heads

Moody Sprinkler Co., Inc., Box 240, Arcadia, Calif., is marketing a new line of rotary pop-up heads that permit engineering with fewer pipes and fittings without loss of effectiveness. Maintenance is said to be simplified by easy removal of all operating parts without disturbing the pipe connection. Models offered include hydraulic-powered full circle and positive gear-driven part circle.

Jordan Moves Office

B. H. Jordan Co., which produces paper slippers and disposable shower caps, and paper and plastic bags has moved its general office to Great Neck, N. Y. The company’s warehouses remain in Hicksville, N. Y., and Hammond, Ind.

O’Connor Is Speaker at Wide-Lite Conference

One of the principal speakers at the June international conference of Wide-Lite Corp., 4114 Gulf Freeway, Houston, Tex., held in the Sheraton-Lincoln in Houston, was John E. O’Connor, Coral Gables, Fla., golf consultant and owner of the Miami Colonial Palms golf center. O’Connor showed motion pictures of Colonial Palms night play and told how he designed and built the center, using Wide-Lite mercury vapor floodlights. Sales reps from the U.S. and several foreign countries attended the conference.

July, 1963
Specializing in Printing for Clubs and Pros.

CHARGE CHECK BOOKS
HANDICAP CARDS and PANELS
BAG and GUEST TAGS
BULLETIN BOARDS

Golf Score Cards
(WRITE FOR CATALOG)
VESTAL-MONROE PRINTING CO.
701 S. La SALLE ST. • CHICAGO 5

Golf Guide Gets Big Sales in Eastern Pro Shops

All kinds of golf facts and figures are to be found in a handy 3 by 4½-inch, 92-page guidebook published by Golf Guide, Room 1101, 19 W. 34th St. New York. It is called "Golf Guide" and has been getting a wide sale in pro shops through the East. The leatherette bound book sells for $1 and comes packed 24 in a self-display box for pro shop sale. Compiled by Joe Gabatese, the book includes sections on rules, etiquette, playing tips, records, etc. Information on pro and jobber discounts can be obtained from Golf Guide.

Okay Sale of Western Tool

Stockholders of Western Tool & Stamping Co., Des Moines, Ia., which manufactures golf cars, approved the sale of the company to American Machine & Foundry Co. on June 20. AMF is purchasing Western Tool's assets in exchange for 336,885 shares of its common stock which is quoted around $21 a share. The exchange is being made on a share for share basis.

Two Nutro Products for Hot Weather Feeding

Smith-Douglas Co. of Norfolk, Va. recommends two Nutro products that can be used safely in hot weather for feeding turf. One is Nutronite, an all-organic nitrogen that slowly becomes available. It is said to be well adapted to newly seeded areas. The second is Plant Food Crystals that dissolve in water to release a complete liquid plant food without residue. These can be distributed through a sprinkling system.

Vac-Master Can Be Used to Clean Miniature Courses

Vac-Master vacuum power sweeper, made by Kato Equipment Co., 605 E. Whittier blvd., Whittier, Calif., is adapted to cleaning miniature greens, flower beds, etc. through a hose that is attached to the intake. If the hose is placed on the exhaust, debris can be blown out of blind corners or from under fences and other hard-to-reach areas. Models comes in 22-, 26- and 30-inch widths. The solid steel impeller is keyed to the crankshaft for extra sturdiness and there are no belts or gears to contend with.

WEST VIRGINIA
KENTUCKY
GOLF COURSE OWNERS

COLONIAL GARDENS INC.
708 GREENE STREET - MARIETTA, OHIO
PHONE: 373-2166 Area Code 614