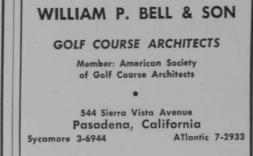


## Atwood Terra-Car Now in Full Production

After five years of research, testing and limited production, the Atwood Terra-Car is in full production. Gasoline powered, it has front wheel



drive and Goodyear's Terra-Tire low pressure tires. The Terra-Tire,  $16 \times 15 \times 6$ , spreads the weight of the car over a large area and doesn't damage even soft, wet turf, it is said. The car weighs 800 lbs., has rear wheel steering and hydraulic brakes with additional hillholder. The Terra-Car's running mate, the Utilicar, substitutes carrying space for maintenance materials for the golf bag space and is designed for supts. and maintenance employees. Both models are manufactured and distributed by Meisel Distributing Co., 2207 Big Bend blvd., St. Louis 17, Mo.



## Par-Mate Markets Winter Golf Glove

Par-Mate, 10 W. 33rd st., New York 1, has introduced a golf glove that is designed for

cold weather play. These extra warm gloves are made with imported capeskin palms and back of 100 per cont wool in attractive combinations of tan and beige tweed. Three rows of elas-



tic give a snug fit. The winter glove, Style S-81, is available in all sizes for men and women. Par-Mate is sold in most pro shops. S-81, incidentally, is recommended for winter driving.

### Form Machinery Corp.

Thomas A. Harrison and David N. Hulshouser announce formation of Penn Ridge Products, located in Lansdale, Pa. This new company is concentrating on the design and manufacturing of machinery and equipment for special applications. Tom Harrison and Dave Hulshouser are widely known throughout the turf industry. Both were formerly associated with West Point (Pa.) Products Corp. Currently in production at Penn Ridge is a Trackless Train which can transport up to 150 people.



# James G. Harrison

## **GOLF COURSE ARCHITECT**

Member American Society of Golf Course Architects

266 Harrison Road Valley 3-3444 Turtle Creek, Pa. Suburb of Pittsburgh

# **GOLF COURSE CONSTRUCTION**

# By CONTRACT

# MADDOX CONSTRUCTION COMPANY

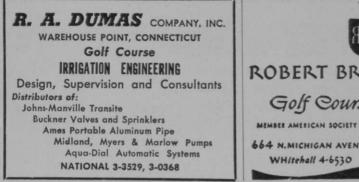
Phones: EXport 7-6600 Hickory 2-2411 Rankin, Illinois Danville, Illinois



## Soaring '60s Hold Great Promise

MacGregor salesmen, company officials and representatives of Brunswick International gathered in Cincinnati, Aug. 3-5, for MacGregor's annual sales meeting. In the photo are newly appointed MacGregor sales reps, Lou Fabian and Bud Burkley. Fabian works the Western Pa. territory and Burkley, the Indiana territory. "The shape of things to come in the Soaring 60s" was the theme of the sales meeting.





## Nurseryman Tells How Aqua Gro Helps in Stock Propagation

An article in a national nursery magazine tells how the propagator of the Andorra Nurseries, Conshohocken, Pa., treats 100 per cent of his stock with Aqua Gro, giving it freer penetration and improved soil mixture content. Use of low tension Aqua Gro, the article points out, increases availability of water and nutrients and reduces the necessity for watering from three times a week to two. Other advantages cited: Use of the non-ionic wetting agent helps to keep azaleas from turning yellow, has reduced wilt considerably, stepped up budding time and gives immediate and thorough wetting after being applied to soil that is in bone-dry condition. Aqua Gro is a product of the Aquatrols Corp. of America, 730 Lancaster ave., Bryn Mawr, Pa.

## Aeri-Dryers Mop Up Quicker Than Philly Pitchers

When heavy rain followed by flooding conditions threatened to cause cancellation of a recent Philadelphia-San Francisco night baseball game in Connie Mack Stadium in Philly, two Aeri-Dryers, made by West Point (Pa.) Products Corp., were rushed in to prepare the field for the game. An afternoon's work resulted in everything being mopped up so that 22,000 people could see the game that evening.



# ROBERT BRUCE HARRIS

# Golf Course Architect

MEMBER AMERICAN SOCIETY OF GOLF COURSE ARCHITECTS

WHItehall 4-6530

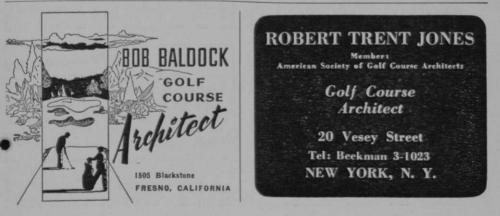


A 'Hole-in-1' money clip (right) will be sent free to anyone getting an ace while playing a Brass Ram ball, which has a nylon center. Hole-in-1 information should be mailed to Brass Ram Corp. 805 S. Salzburg, Bay City, Mich.

### **Do-Ma Address Corrected**

It was erroneously stated in August Golfdom (page 87) that Do-Ma Enterprises, Inc., is located at 1458 S. Wabash ave., Chicago 5. This address should have read 1458 S. Michigan ave.

Do-Ma markets an interesting practice game that can be played inside or outdoors. It consists of two gauges that measures distance and direction of fairway shots and putts. A string attached to the unit holds the ball. With the set are carpet, tee, ruler and protractor.





# FOR YOUR CONVENIENCE-GOLFDOM'S

**Buyers'** Service

Check off your Needs, tear out and mail this sheet to Golfdom, 407 S. Dearborn St., Chicago 5, Ill. You'll get prices, literature direct from the sources of supply.

# **Golf Course**

Aerifying equipt.: Fairway 🗌 green Architects: course 🗌 house 🔲 **Ball Washers Ball Washing Compounds** Bent grass stolons Brown-patch preventives Compost mixers Crabgrass control: Regular Pre-emergence Crabgrass control machine Drinking fountains Edging machines Fertilizers Solid 🗌 Liquid 🗌 Flags (greens) 🗌 Flag poles 🗌 Fungicides Hole cutters Hose Hose clamps Humus Incinerators Insect fogging machine Irrigation consultants Lapping-in Machine Leaf Pulverizer Line markers Miniature Course Const'n Min. putting surface (felt) Mowers: putting green whirlwind 
tee
fairway
rough
hand Mower Grinders Peat Moss Pipe Pipe, tile ditching Playground equipment Poa Annua Control Putting cups Rakes (worm cast & clean-up) Rollers: cast-iron 🗌 water filled 🔲 Sand (for greens, tees) Seed: fairway 🗌 green 🔲 Shelter houses Shoe Spike Cleaner Signs - Golf Car Direction Sod cutter Soil conditioner Soil screeners I Soil shredders I Golf aloves

Sprayers: power 🗌 hand 🔲 Spreaders, fertilizer, seed, topdressing Spikers: greens 🗌 fairway [ Sprinklers: f'way 🗌 green 🗌 Stone picker (mechanical) Sweepers-mulchers Swimming pool equipment Swimming pool cleanser Swimming pool paint Tee Markers Thatch removing machine Tires (slip-over, cars, mowers) Tractors Trucks (course maintenance) **Turf Insecticides** Turf sweepers Water systems, fairway Weed chemicals for turf 🗌 for water 🗌 Bags: Canvas 🗌 Leather 🔲 Bag storage racks

Bag carts 🗌 electric 🗌 Bag racks Bag Tags-Guest Tags Balls: Regular 🗌 Range 🔲 **Ball Name-Markers** Ball Markers - for greens **Ball retriever** Batteries (golf cars) **Battery** chargers Caps and hats Hats 🗍 Hand Bags 🗌 for ladies Cars: Electric 🗌 Gasoline 🗌 **Cash Registers** Charge books — for pro shops, green fees, etc. Club Cleaning Liquid Clubs: Woods 🗌 Irons 🔲 Putters 🗌 Club head covers Club repair supplies Display equipt. Dressing for grips 🗌 bags 🗌 Golf bag covers Golf car trailers Golf club protectors

Golf Grips: Leather Composition **Golf Practice Devices** Golf shoes Golf shoe cleaners **Golf Shoe Spikes** Handicap racks 🗌 cards 🔲 Locker door utility bag Mech. Range Ball Retriever Name labels, for clubs Practice driving nets Practice Golf Balls Preserver for leather Score cards ( ) Charge checks ( ) Score card & pencil Tee Box Score counter (watch type) Seat attachment, for carts Sportswear: Shirts 🗌 Socks 🔲 Sport jackets 🗌 Rain jackets 🗌 Windbreakers 🔲 Slacks 🗌 Ladies' Bermuda shorts Tee mats Tees (rubber) for driving mats Teeing device (automatic) Trophies

# Club House

Athletes Foot preventives Bars (portable) Bath brush — (Turkish type) **Bath mats Bath slippers Cash Registers** Deodorants Disinfectants Financing (new, modernization) Floor coverings Folding Table (Banquet) Glasses, decorated Link Type Mats Locker Name Plates Lockers Locks (combination) for lockers Printing Runners for aisles Rugs Showers 🗌 Shower mixers 🔲 Shower water control Step treads Wash fountains

and information

Club

To: Name	Title
Club	Address
Town	Zone () State

# 33rd YEAR OF SERVICE

2.4

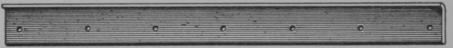
as golf's clearing -house of information on the most successful operating practices and products. Make use of it! Each month GOLFDOM presents the latest, most practical ideas on golf club administration, management, upkeep and service . . . for time, labor and money-saving guidance of your officials and department heads. Help the right men at your club do the job right. Send in the form below. Keep them informed on the latest howto-do-it-ideas!

## FILL IN BELOW - MAIL THIS PAGE TO

GOLFDOM, 407 SOUTH DEARBORN STREET, CHICAGO 5, ILLINOIS

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Grn. Chmm's.		
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Manager's:		
name		(Zone)
Add.:	Fown:	State:
Course Superintendent's (Green	keeper)	
name	• • • • • • • • • • • • • • • • • • • •	(Zone)
Add.:	Town:	State:
Professional's:		
name		(Zone)
Add.:	Fown:	State:



CUT COSTS — as well as grass with JONES Blades. Hundreds of Golf Courses in every section of the country are saving thousands of dollars by buying direct from the manufacturer.

> 30" Heavy Duty Gang Mower Blades \$5.04 Putting Green Mower Blades \$3.69

MAY WE QUOTE ON YOUR BLADE **REQUIREMENTS?** 

JONES MOWER AND EQUIPMENT CO. Grasslyn Ave., Havertown, Pa.

FINEST QUALITY. YOUR SATISFACTION IS GUARANTEED.

# **Classified Ads**

Rates: Minimum insertion \$4.00 for 20 words; additional words 20c each. Bold face type, 25c per word. Classified cols. reserved for help or services wanted and for sale of used equipment. NO CLASSIFIED ADS ACCEPTED AFTER THE 25th OF MONTH PRECEDING DATE OF ISSUE. Under no circumstances are we permitted to divulge the name and address of those placing the blind advertisements. Response to all box number ads should be addressed to the box number, mail to GOLFDOM, 407 S. Dearborn, Chicago 5. Replies are promptly forwarded to advertisers.

#### JOBS WANTED

CLUB STAFF AVAILABLE — MANAGER-CON-TROLLER (AND WIFE), CHEF, ASSISTANT CHEF, OFFICE MANAGER-BOOKKEEPER, CHEF, OFFICE MANAGER-BOOKKEEPER, HOUSE ENGINEER. NEGOTIATIONS FOR 1960 SEASON WITH DIGNIFIED WELL ES-TABLISHED CLUB INVITED. REQUIREMENTS ARE \$36,000 PLUS FULL MAINTENANCE. AD-DRESS AD 901 c/o GOLFDOM

Pro Shop Manager Jack Lopina of Nordic Hills Country Club, Itasca, Illinois, desires full or part time work winter months anywhere, Write club.

PGA Class A Professional desires position as Assistant or Club Professional at a Private Country Club — 5 years successful experience. Age 26, Married, Honest and Sober, Address Ad 902 c/o Golfdom

QUALIFIED GREENKEEPER AVAILABLE FOR 1960 SEASON OR SOONER. YOUR REQUIRE-MENTS FULFILLED. THOROUGHLY EXPERI ENCED IN ALL PHASES COURSE MAINTE-NANCE. EXCELLENT REFERENCES. ADDRESS AD 903 c/o GOLFDOM

Pro-Greenkeeper — 39 years of age. Married, ex-perienced in Bents and latest Bermudas. Good teacher, noted as top Junior promoter. PGA member, also GCSA member. 20 years experi-ence. Seeks reasonable position in South or Southwest. Address Ad 904 c/o Golfdom. Position wanted as Assistant or Head Pro for Winter months and new ish for next year. Class

Position wanted as Assistant of Head Pro for Winter months and new job for next year. Class A PGA member and A-1 credit rating. Good teacher and player, Will go anywhere. Address AD 905 c/o Golfdom.

AD 905 C/O GORIGON. Tob Wanted — Pro with successful experience desires position for Winter — club or range — available October. Distributor for major golf company. Address Ad 906 c/o Golfdom. Pro-Class A PGA member, desires position for winter season Florida-Southwest — Club or Range. Fine teacher, honest, reliable. Available October. Address Ad 909 c/o Golfdom.

PGA Professional now at Metropolitan club, desires change for 1960 season. 40 yrs. old, excellent teacher — clean, pleasant personality. Prefer Midwest or West Coast. Address Ad 908 c/o Golfdom.

Head Lockerroom man wants position. 14 yrs. experience. Age 43. Non-drinker. Can furnish excellent references. Would desire work near New York Ci c/o Golfdom. York City or Connecticut, Address Ad 915

POSITION WANTED — SUPERINTENDENT WITH 34 YEARS EXPERIENCE IN GOLF COURSE MAINTENANCE. CAN FURNISH BEST OF REFERENCES, ADDRESS AD 916 c/o GOLF-DOM.

Husband — Wife — Son Combination, capable of 100% operation of nine hole course available Nov. 1st to April 1st. Presently operating own course. Address Ad 917 c/o Golfdom.

Young man, 23 yrs. old available Oct. 1st to April 1st would like work with teaching Pro as Assistant. One year Penn. St. Golf Course Mngt. - 3 yrs. Pro Shop experience — sound golfer. Address Ad 918 c/o Golfdom.

Professional with very successful results in pro-moting golf interest at New England club, in instruction and in excellent business manageinstruction and in excellent business manage-ment of pro department, now looking for new job due to change in policy at present club. Prominent and experienced in sports other than golf. Very dependable and active worker. Mar-ried. Three children. Fine credit rating. A good businessman and builder for any club. Highest references. Address Ad 919 c/o Golf-dom dom.

Asst. Pro — Class H PGA Member, desires posi-tion for winter season, Florida — Southwest. Good experience at top midwest club. Availa-ble Oct. 15. Address Ad 921 c/o Golfdom.

Man and wife would like to manage clubhouse and course for small club. Have 25 yrs. exper-ience in this work. References. Address Ad 922 c/o Golfdom.

Asst. Golf Pro desires position as pro or pro-greenkeeper '60 season. Excellent teacher and merchandiser. 4 yrs. experience all phases. 30 yrs. old; married; 2 yrs. college. Robert Hig-gins, 2032 Tremont Ave., Davenport, Iowa.

Assistant Pro position wanted — available now, single, 23 yrs. old, college graduate, will go any-where. Write Robert Nodus, Crystal, Mich. where.

TOP SUPERINTENDENT, EXCELLENT BACK-GROUND, 35 YEARS EXPERIENCE CONSTRUC-TION, REMODELING, MAINTENANCE, DE SIRES 8-10-12 MONTH POSITION, GREAT LAKES AREA. CAPABLE CONSTRUCTING, MAINTAINING SWIMMING POOLS, TENNIS COURTS, EQUIPMENT. AVAILABLE 1960 SEA-SON OR BEFORE. M. S. BOYD, 10540 GAME-WOOD DRIVE, SOUTH LYON, MICHIGAN. PHONE GENEVA 7-2205.

Clean, honest Golf Pro. Good teacher — good references. Work hard to please. Wife also to work at club. Address Ad 924 c/o Golfdom.

Pro-Supt. — Over 25 years experience all at two clubs. PGA member. Expert teacher, pro busi-nessman, top greenkeeper. Married. Finest ref-erences. Address Ad 925 c/o Golfdom.

PRO-WIFE COMBINATION SEEK GOOD BUSI-NESS OPPORTUNITY. TEN YEARS EXPERI-ENCE. EXCEL IN FOOD OPERATION. ADDRESS AD 927 c/o GOLFDOM.

AGGRESSIVE GOLF PRO HAS HAD YEARS OF EXPERIENCE AT 18 HOLE COURSE. INTER-ESTED IN PERMANENT POSITION WITH FU-TURE POTENTIAL PREFER CLUB WITH 350 MEMBERS BUT CAPABLE OF ANY SIZE OF ERATION. BEST OF CHARACTER REFERENCES FURNISHED. ADDRESS AD 928 c/o GOLFDOM.

#### JOBS OPEN

Man and wife to take over complete operation of dining room, bar and clubhouse of East Coast Country Club, Jewish Membership, on a concession basis. Must be thoroughly experi-enced in country club operation. Give full de-talls & references Address Ad Ric etc. Getter tails & references, Address Ad 910 c/o Golfdom.

SALESMEN WANTED: EXPERIENCED SALES-MEN WITH PRO SHOP FOLLOWING, COM-PLETE LINE OF SPOPTSWEAR FOR MEN AND WOMEN, CHOICE TERRITORIES OPEN, 10% COMM'SSION. ADDRESS AD 911 c/o GOLFDOM.

WANTED: Distributors and Salesmen. Full line of top quality putters. Popularly priced. Ad-dress Ad 912 c/o Golf<sup>4</sup>om.

Greenkeeper.Superintendent for 18 hole Munici-pal Golf Course located in Central Illinois. Position open for 1990 season. State age, back-ground, experience in golf course supervision and maintenance. Address Ad 926 c/o Golfdom.

#### MISCELLANEOUS

FOR SALE — LEASE & BEST EQUIPMENT OF OUTSTANDING DRIVING RANGE. FINEST LO-CATION IN HEART OF LARGE FLORIDA CITY. PRICE \$4,500.00. ADDRESS AD 914 c/o GOLF-DOM.

GOLF COURSE — For sale or lease, 9 holes, Massachusetts, excellent income, favorable terms to reputable party. Box 180, Canal Street Sta-tion, New York 13, N. Y.

Driving net, deluxe tee and target, used 2 months indoors \$225 new — take \$100 cash F.O.B. R. C. Rogers, Box 485, Los Alamos, N. M.

WANTED - USED MOLD TO RECOVER BALLS. WANTED — USED MOLD TO RECOVER BALLS. DOESN'T HAVE TO BE IN PERFECT SHAPE. ALSO WANT RANGE AND MINIATURE GOLF EQUIPMENT. WHAT HAVE YOU? WRITE TO PROSPECT GOLF RANGE, WATERBURY ROAD, PROSPECT, CONN.

Used Golf Balls for Sale — Good for range or play — no cuts. 15 and 20 cents each. Brewer Golf Shop, 280 DeBaliviere Ave., St. Louis 12, Mo.

WANTED TO BUY — USED MINIATURE GOLF AND GOLF RANGE EQUIPMENT. ART MARKS, 1008 ROSEVIEW, KEWANEE, ILL.

WANTED — Set of used gang mowers for new course, just seeding. Must be in fairly good shape. State price. Address Ad 920 c/o Golfdom.

Used 1958 Model 732-41 (6 battery) Cushman Golf carts \$350.000 FOB Springfield, Ill. Write or call Drake-Scruggs Equipment Co., 600 S. 31st Street, Springfield, Illino's. Phone LA 8-2536.

For Sale — Golf Driving Range, Archery Range, Miniature Trapshoot and Golf Course equip-ment. Address Ad 923 c/o Golfdom.

#### WANTED FOR CASH

figures. Send for shipping tags and instructions. GOLF BALLS FOR RETAIL SALES ONLY Reprocessed with 100% brand new Baleta cover, new snow white enamel, imprinted with distance, trade name and number. We accept your mixed compression cores and return only high compression (no shrinkage) at no additional charge. A fast seller at 50e to 65c each. Bulk-your cost on exchange \$2.65 per dozen. Also nation-wide distributors of the best in golf range & miniature course equipment—Balls, clubs, mats, and etc. Send for catalog.

NORTHERN GOLF BALL CO. 2350 W. Roscoe Street Chicago 18, Illinois

## Swinging Around Golf

### (Continued from page 88)

into Sturgeon Bay, is having its second annual \$1500 Cherryland Open at Alpine

GC, Egg Harbor, Wis., Sept. 12-13. Of all the golf course-real estate projects recently completed or under construction Lyford Cay, Nassau, probably has most expensive lots . . . Property between ocean front and course designed by Dick Wilson sells for \$300 a front foot . . . Bill Kaiser, H&B golf sales mgr. forecasts that Jack Nicklaus and Bob Nicholas are destined to be two great golfers and get lockerroom gossips and golf writers frequently confused by names that sound the same.

Harold Rosenberg, former champion of Bryn Mawr CC, Chicago, is active in promoting Israel's golf course . . . In building the course the USGA Green Section advice has been used . . . The late Dr. Alistair Mackenzie, architect, with Bob Jones, designed Royal Melbourne's two 18-hole courses where the International Golf Assn. pro matches will be played Nov. 18-21 . . . Architect Dick Wilson made a few revisions of holes and selected 18 of the club's 36 for the IGA matches

Unbilled star of the PGA championship was Walter Hagen who came from his summer place near Traverse City, Mich. . . . The Haig covered a lot of course in a golf car, held court in the clubhouse and circulated around Minneapolis until dawn's early light . . . The guy still has color like the aurora borealis and was No. 1 with the autograph-seekers, most of whom were kids who weren't born until after Walter hung up his clubs but they got the hunch that the Haig belongs to the ages . . . Barring a touch of arthritis in some fingers Walter is in fine health . . . (Continued on page 90)

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# Swinging Around Golf

### (Continued from page 88)

He's taken off some from his weight of a few years ago but still is a stylish, merry, stout . . . He has an astonishing memory for names, probably knowing more pros of a wide range of ages than anybody else in the country.

There was a great reunion of veterans when Gene Sarazen, Hagen and Joe Kirkwood, sr., met at the Minneapolis GC . . . Joe took a day off from an 11,000 mile trip during which he'd played 50 trick shot exhibitions in 58 days . . . He's driv-ing a Chevrolet Impala now and is enthusiastic about it . . . He is mighty proud of the way Joe, Jr., performs in tournaments although Joe, jr., doesn't keep at tourney play steadily enough to bear down . . . Jim Ferrier, who played in the PGA as one of his earlier appearances in his return to the circuit says that it will take him two months to regain the tournament routine of thinking that brings 4s and 3s where 6s pop up in the card of the fellow who isn't quite ready.

Sarazen withdrew after the third round to get back to his farm . . . After 40 years of tournamet golf Gene continues to be a delight to watch . . . Kirkwood followed Gene and remarked that Gene was demonstrating again that he was the smartest competitor of all the boys . . . Gene usually hits tee shots with a bit of a fade but when he was paired with Bill Collins and Fred Wampler, two long-hitting young men, Sarazen whammed his drives with a hook that gave him more yardage and had him looking younger . . Everybody in the gallery was talking about how well and how fast Gene putted . . . Gene, Hagen and Kirkwood played many a championship on greens that weren't as good for putting as the tees were at Minneapolis GC.

MacGregor Golf's annual Tourney Club party the night before the PGA championship began was the biggest the company has put on . . . Pres. Henry Cowen and his staff make great use of their vast memories for pro names and faces.

Ralph Hutchison whose announcing at the 18th greens in 11 Masters and 12 National Open tournaments has been highly interesting and informative to the galleries introduced a new tournament communications service at the PGA . . . GE portable transceiver radio telephones at several points on the course kept Hutchison supplied with hole-by-hole details he passed along to the gallery at the 18th.