SELF-SHARPENING VERTI-CUT BLADES ARE NEW

West Point Products Corp., West Point, Pa., announces a new type Verti-cut blade. The improved blades are self-sharpening and cut with a new edge each time the machine is used.

Self-sharpening blades will be standard equipment on new Verti-cuts and may be mounted on older models to bring them up to date.

Eaton Stamping Co., Eaton Rapids, Mich., now making Klub King combination bag and cart. Duck bag with 14 club compartments is a part of the folding cart. Over-all weight is 17 lbs.

R. P. Adams Co., Inc., Buffalo, N. Y., has a new Diatomite model SPF filter for club swimming pools. In addition to excellent filtering performance quick and easy backwashing is a feature of the new device.

KOLAPSI KART SEAT NEW CHAMBERLAIN IDEA

A seat 6 1/2 in. in diameter now is being made by Chamberlain Metal Products, makers of the Kolapsi Kart. The new seat, which has a natural wood finish, fits any Kolapsi Kart. It is easily attached.

DAVIS SPRINKLERS

The prime requisite of fine turf, greens, tees, fairways and lawns is a sprinkler which can give uniform distribution and coverage of large areas, rotate evenly and stand up under hard usage. We have sprinklers with these and many more qualities.

Write us today

STUBBORN GREENS & FAIRWAYS

Keep your course in tip-top condition with easy-to-apply Gro-Green.

A 30 gal. drum
35 gal. drum

Liquid Gro-Green contains all essential Trace and Micro-elements, hormones, and vitamins that provide balanced plant diet without waste. For greens, use handy spray gun (shown below). Fill glass container with undiluted Gro-Green and connect to hose. Spray gun automatically mixes 1 pint Gro-Green to 15 gallons of water. 1 pint covers approximately 2000 sq. ft. For fairways, use ordinary mounted sprayer. Mix 2 gallons Gro-Green with 8 gallons water, use 10 gallons per acre nozzle. Weed killer may be mixed with solution and both sprayed on at one time.

Wire or write for price list. Dealer inquiries invited.
PARSONS MAKING THATCH-REMOVER ATTACHMENT

Mac Parsons, supt., Algonquin CC, Webster Groves, Mo., has invented a thatch-removing device as an attachment to Jacobsen or Toro greens mowers. The Parsons device consists of staggered steel knives mounted on a shaft. The working width of the device is 21 in. Depth of cut is determined by adjustment on the greens mower wheel.

The Parsons device has been successfully used for some time in the St. Louis and neighboring districts. The inventor is developing a thatch-remover along similar lines for attachment to fairway mowing units.

LEE WELLS JOINS WEST POINT

West Point Products Corp., West Point, Pa., has engaged R. Lee Wells as sales field representative. He will assist customers in establishing proper use of West Point machines.

Wells has a thorough knowledge of machinery. His experience in the turfgrass field included both production and sales of turfgrass equipment. He has held positions with Ideal Power Lawn Mower Co., Worthington Mower Co., was a partner in the Oklahoma Lawn Supply Co. and during the past year worked with Bob Dunning-Jones, Inc., Toro distributor in Oklahoma. Wells served in the U. S. Navy 1942-1946.

COTTON HAS ELECTRIC BAG CART

Henry Cotton has been testing this electric bag cart for a year on British courses, after the device had four previous years of development. It weighs 85 lbs., does two rounds on a battery charge, has regulator for speed and pulls a player up hills.

Cotton and associates are making the patented device in England and plan to place U. S. manufacturing and sales rights.

TURF AND HORTICULTURAL SUPPLIES, INC. IN NEW DETROIT HOME

Turf and Horticultural Supplies, Inc. now occupy their recently completed display room at 5144 Lawton Ave., Detroit 8, Mich.

The warehouse is 155 ft. long and 70 ft. wide with 12 ft. clean span ceiling. Two rear doors open onto the rail siding. Practically all merchandise is stored on pallets for quick easy handling. The loading dock accommodates five trucks.

The office and display room measures 30 by 70 ft. with half the area occupied by displayed merchandise. The walls are lined with peg board and hundreds of items are displayed from special hooks on brackets.

Turf and Horticultural Supplies recently held an open-house and golf course and garden supply show and entertained several hundred dealers with the help of more than 25 factory representatives. E. W. Jamieson, pres., says this will be an annual event.
in play in November this year . . . J. B. McCarthy, Montreal golfer playing Shore Acres CC, St. Petersburg, Fla., says mocking birds have been attacking crows stealing golf balls until they've pretty nearly cured crows of this larceny.

Grand job being done by Editor Gene Nutter and editorial board of John Schabinger, Wm. L. Barton, T. A. Johnson and Frank Ward on Florida Turf Assn. bulletin . . . Lots of misery in turf maintenance this summer of brutally unfavorable weather . . . O. J. Noer, Milwaukee Sewerage Commission trouble-shooter, has been running new mileage records for emergency first aid . . . Green Section and state experiment stations' experts getting rush cries for help . . . Fred Grau of West Point, whose new dept. "Turfgrass Questions Answered" begins in GOLFDOM this issue is on long hour days helping solve supt's problems . . . Great teamwork among supts. and their remarkable progress in scientific analysis and treatment of turf problems has kept adverse weather damage fairly well under control.

Construction of new Colonial CC, Harrisburg, Pa., to be completed this fall . . . Bill and Dave Gordon are architects . . . Colonial's George Morris is supervising construction . . . Hillcrest CC, Oklahoma City, Okla., opened although clubhouse isn't completed . . . Hillcrest is 8th course designed by Floyd Farley . . . Farley recently designed Midwest City course on 32 acres, at Oklahoma City . . . Also designed Lakeside CC, Ponca City, Okla., with Jack Oliver, Lakeside pro supervising construction.

Frank Gerrity, co-owner of Apawana GC, Dunmore, Pa., pro at Balsams CC, Dixville Notch, N. H. for summer . . . Melbourne (Fla.) G&CC available for lease advises Melbourne City Mgr. Dick Simmons . . . Hardin County GC, starts building 9-hole course on tract owned by Ozard-Mahoning Co. in Rosiclare, Ill . . . T. E. Anderson, Jr., elected pres. new club building 9-hole sand green course at Greybull, Wyo.

Sunday Pictorial magazine features cover picture and story on big growth of women's golf.

Leonard Macomber, 69, architect of many golf courses, died July 5 in a Washington, D.C., hospital. Macomber's latest job was the new 9 for Belle Haven CC, Alexandria, Va., where he was an honorary life member. He designed courses in South America as well as for prominent clubs in the U.S. In 1937 he went to Russia for 6 weeks to interest the Russian government in promoting golf. Macomber, who was born in Brookline, Mass., was prominent as a civil engineer as well as golf architect. He is survived by his widow, three daughters, and a brother.

Bill Haley now pro at Cochecho CC, Dover, N.H. Cashie CC, first course in Bertie County, opened at Windsor, N.C. Larry Girard, now pro-mgr. at Worland (Wyo.) CC.

Record attendance at MacGregor Tournament Club 10th anniversary party at Lowry hotel, St. Paul, on eve of PGA championship. More than 350 packed in choice chow of Lowry mgr. Frank Belizzi and left MacGregor pres. Henry Cowen a beautiful tab as his dessert. Among charter members of the Tournament Society attending were Mr. and Mrs. Claude Harmon. Their youngest son, Madison, is the society's youngest member. At 8 months he attended the organization's first session when Dad and Mom couldn't find a baby-sitter for him.

Harold Calderwood, pro at White Lakes GC, Topeka, Ks., gives boost to muny course for Topeka at meeting called by Mayor George Schnellbacher. Navy to build new course in San Diego area near Grantville. Jack Daray designing course. Jaycees in drive to finance new muny course at Meridian, Miss.

James MacMillan, 70, supt. Woodbury CC (Philadelphia dist.) died recently in Cooper hospital, Philadelphia. He came from Scotland in 1921. He designed the Atlantic Pines CC at Atlantic City, N.J., on site now occupied by Atlantic City race track. He was a charter member of the Philadelphia GCSA. He is survived by his widow, a son, William and a daughter, Mrs. Elizabeth Kinter; a sister and a brother.

Baton Rouge, La., Recreation and Park Commission proposes new 18-hole course. Chuck Brown and Jim Ellison have leased Clover Creek course at Tacoma,
Wash., from Roy Canedy . . . Westmoreland CC (Pittsburgh dist.) moves into new course and clubhouse . . . Skypark Links, first course in Muscle Shoals, Ala., area, opened . . . Paul H. Graham, now mgr., Goose Creek CC, Leesburg, Va.

S. G. Loeffler, Sr., signs contract with Dept. of Interior renewing contract on Washington, D. C. dist. 5 public courses thru 1963 . . . Loeffler has operated Washington public courses for 33 years . . . He will enlarge Langston course from 9 to 18 holes . . . He also operates 3 miniature courses and a golf range . . . Play is running ahead of last year when more than 400,000 rounds were played on the 5 courses . . . Course proposed in development of North Little Rock, Ark., Burns Park area.

Ray Bouty, pro at year-old Ruby View GC, Elko, Nev., says "Now everyone in Elko is playing golf." . . . Club's first open —$1250 18-hole event on par 72 course— won by pro Bill Johnson of Provo, Ut. with 64 . . . Ray Gafford from Northwood CC, Dallas, to new Western Hills CC, in Ft. Worth . . . Club is $2,000,000 layout.


More chips from the Purvis typewriter: Willow Run GC par 3 course at Mayville, N. Y., owned by Edgar L. Nash, now operating . . . Joseph Erpenbeck is new pro at Antlers CC, Raquette Lake, N. Y. . . . Fred J. Purchase, protege of Joe Garin, pro at Lake Shore CC, Rochester, N. Y. doing swell job operating Lake Shore range at Rochester . . . Stan Kruse now operating golf shop at Sacandaga (N. Y.) CC . . . Arthur W. Davis now operating South Windsor (N. Y.) CC . . . Mrs. George Vatke, wife of pro at Monroe CC, Pittsford, N. Y., showing her proud and pleased husband and a lot of other pros how to display and sell women's apparel and other merchandise to women in a pro shop.

Jack Burns, veteran pro and owner of very profitable range, now mayor of Creve Coeur, Mo., St. Louis suburb . . . Fine
tribute by sportswriter Joe Minster to Marion Mendenhall, supt., Kenwood CC, Cincinnati, for condition of course during 51st Western Open championship . . . Dick Phillips from Pauls Valley (Okla.) CC to Dornick Hills CC, Ardmore, Okla., as pro, succeeding "Mr. Dutch" Harrison.

James Harrison architect for Range End GC that R. W. Smith is putting in at Dillsburg, Pa., and Venanco Trails GC, 8500 Perry Highway, Pittsburgh 37, Pa. . . . Both 18-hole jobs . . . MacGregor MT ball that Lew Worsham knocked 104 yds. for deuce in winning 1953 World’s Championship now in USGA Museum . . . Paul Hahn repeated at Yankee Stadium trick shot exhibition that had baseball fans gasping and cheering.

Evanston (Ill.) GC gave party to its pro Johnny Revolta and former member Walter Burkemo, after exhibition in afternoon . . . Next week Wallie beat Johnnie in PGA match . . . Oscar Borgmeier of George A. Davis, Inc., Chicago course equipment dealers, back on job easily after rest from overwork.

Ted Butz, once pres., Western Golf Assn., left $50,000 for building combination village hall and Evans Caddy Scholars’ headquarters at Golf, Ill. . . . Pinehurst No. 2 greens planted to new hybrid Bermuda, cross between Pinehurst strain developed by late Frank Maples, and African Bermuda.

Alfred F. Gering, supt. at Skokie CC (Chicago dist.) for 25 years died July 5, following a brief illness . . . He’s spent his entire course maintenance career at Skokie and was responsible for its development as one of the finest conditioned courses . . . He was an early member of the Midwest GCSA and highly rated professionally and as a friend by his colleagues . . . He is survived by his widow and three children.

Chick Evans doing series on best holes at public and semi-public courses in Chicago district for Chicago Sun-Times . . . Chick giving his fee to Western Golf Assn. Evans Caddy Scholarship Fund . . . Bob and Alice Bauer Hagge to be papa and mama in November . . . U. S. and British PGAs agree Ryder Cup matches in US in 1955 to be in fall, after British tournament season.

Wm. H. Diddel, pres., American Society of Golf Architects, honored at tournament and dinner at Benton County CC, Fowler, Ind. . . . Diddel designed that course . . . Lady Heatcoat-Amory, formerly Miss
Joyce Wethered, reinstated as amateur by R&A. She was declared a pro after her U. S. tour in 1935 and never applied for reinstatement.

Perley G. Flint, pres., Field and Flint, Foot-Joy golf shoemakers, has his private 9-hole course at Cape Cod. Chick Harbert puts in automatic tee for warm-up near first tee at Meadowbrook CC (Detroit dist.)... It's very popular... Hawthorne Valley CC (Detroit dist.) adds 9-hole night-lighted par-3 course... Ridge CC (Chicago dist.) opens new pool.

Best publicity job we've seen for golf club is that Minnehaha CC, Sioux Falls, S. D. gets... Never a day when sports or ladies' section of local paper doesn't carry a piece and pro Ed Livingston gets great coverage for club from 4 local radio stations and KELO-TV... Recently aces were scored on 152 yd., 134 yd., 175 yd. holes at Minnehaha.

Among gifts presented to Harry Rubendall, pro-mgr., Freeport (Ill.) CC by 300 attending celebration of his 25th anniversary with the club was a retirement plan which the club members don't expect Harry to use for many years... Nine of the best courses in Mexico and South America will be played by American touring golfers, starting Oct. 5 with play on course of Club Mexico in Mexico City... Harold Dawson, executive sec., Southern California GA, will be captain for the tourists... Tour is being arranged by Thos. Cook & Son Travel Service.

Lila Kidder Heffelfinger, daughter of former pres. of USGA, married to Henry Simmons Coleman at Plymouth Congregational Church, Minneapolis, June 22... Helen Ann Prather, daughter of Bert, Atlanta Constitution golf writer, will be married to Capt. Orville Charles P. Camp, USMC, at the Cathedral of St. Philip, Atlanta, July 17... After their respective wives get thru giving Tot and Bert the bills that come to the fathers of brides, any of you fellows want to volunteer for playing a benefit to bail out Mr. H and Mr. P?

More than 60 Evans Caddy Scholarships to be awarded by Western Golf Assn. after screening of candidates Aug. 2... Johnny Suggs has reopened Lithia Springs (Ga.) 9-hole course after extensive alterations and rehabilitation... Ampol oil company to pay $5000 and expenses to U. S. Open and PGA cham-
LAWN MOWER STATIONARY BLADES


PGA Senior championship set for PGA National course, Dunedin, Fla., Jan. 29-30 . . . Teacher & Sons, Ltd., again heavy financial sponsors . . . PGA Seniors revising prize money distribution in various classes of the old-timers' tournament.

Babe Zaharias' 291 with victory by 12 stroke lead in second USGA Women's Open at Salem CC, Peabody, Mass., won't be beaten as top golf performance of this year . . . It could rate as greatest one tournament performance of all time considering Babe's handicap of colostomy.

Gene Littler who would have been among top men in PGA tourney winnings for first 6 months this year if PGA 6-month rules prohibiting award of prize money to new pros hadn't been in effect, got National Open second prize money of $3600 . . . But he's not complaining about the purse pause period . . . He'd done well on non-PGA-sponsored tournaments and exhibitions.

Gene Sarazen, 52, beat Percy Allis, 57, 4 and 3, in 36 holes in first international pro seniors' match at Southport and Ainsdale for Teacher's trophy . . . Gene's first day 74 gave him a 4 hole lead . . . Second day the old boys played in stormy weather.

Guadalajara (Mex.) CC annual invitation amateur event this year Oct. 8-12 . . . Always a delightful fiesta and keen, merry competition . . . Many Americans invited by the fine club . . . Charles S. Smith is club manager.

Golf lost one of its veteran enthusiasts and sports reporting a great star when Grantland Rice, 73, died July 13, of a stroke in Roosevelt hospital, New York . . . Grant was born in Murfreesboro, Tenn. . . . He was prominent in athletics at Vanderbilt university . . . He began as a sports writer at Nashville, Tenn., and moved to Atlanta, Cleveland, then New York . . He covered wide territory in all sports, was a highly competent interviewer who "got inside the heads" of his subjects, and was a remarkably speedy writer . . . Among his many other duties he edited the American Golfer . . . He played in the National Amateur of 1915 (Continued on page 74)
# Golf Course

- Aerifying equipt.: Fairway □
- Architects: course □ house □
- Ball washers
- Ball Washing Compounds
- Bent grass stolons
- Brown-patch preventives
- Compost mixers
- Crabgrass control
- Divot fixer
- Drinking fountains
- Fertilizers Solid □ Liquid □
- Flags (greens) □ Flag poles □
- Fungicides
- Golf Course (gasoline)
- Hole cutters
- Hose
- Humus
- Insecticides
- Lapping-in machine
- Miniature Course Const’n □
- Mowers: putting green □
- whirlwind □ tee □
- fairway □ rough □ hand □
- Mower grinders
- Peat Moss
- Pipe
- Playground equipment
- Putting cups
- Rake(s): (worm cast & clean-up)
- Rollers: power □ water filled □
- Sand (for greens, tees)
- Scythes (motor driven)
- Seed: fairway □ green □
- Shelter houses
- Sod cutter
- Soil conditioner
- Soil screeners □ Soil shredders □
- Sprayers: power □ hand □
- Spreaders, fertilizer,
  seed, topdressing
- Spikers: greens □ fairway □
- Sprinklers: f’way □ green □
- Steel curbing
- Swimming pool equipment
- Swimming pool cleaner
- Swimming pool paint
- Tractors
- Trees
- Water systems, fairway
- Weed chemicals

# Pro Shop

- Bags: canvas □ leather □
- Bag carts, for players
- Bag supports
- Bag racks
- Bag Tags—Guest Tags
- Balls: Regular □ Range □
- Ball markers □
- Ball reconditioner
- Ball retriever
- Calks, for shoes
- Caps and hats
- Carts (motor driven)
- Club cleaning machine
- Clubs: Woods □ Irons □
- Putter □
- Club head covers
- Club repair supplies
- Cushion-sole Inserts
- Display equipt.
- Dressing for grips □ bags □
- Golf gloves
- Golf Grips: Leather □
  Composition □
- Golf Practice Devices
- Golf shoes
- Handicap racks □ cards □
- Mech. Range Ball Retriever
- Practice driving nets
- Preserver for leather
- Score cards ( ) Charge checks ( )
- Seat attachment, for carts
- Sport seats
- Sportswear: Shirts □ Socks □
  Sport jackets □ Rain jackets □
  Windbreakers □ Slacks □
- Sweaters ( )
- Women’s golf dresses □
  skirts □ blouses □
- Tee mats □
- Tees (rubber) for driving mats
- Teeing device (automatic)
- Tennis nets
- Trophies

# Club House

- Athletes foot preventives
- Bars (portable)
- Bath mats
- Bath slippers
- Deodorants
- Disinfectants
- Floor coverings
- Folding Table (Banquet)
- Link Type Mats
- Lockers
- Massage equipt.
- Printing
- Runners for aisles
- Rugs
- Showers □ Shower mixers □
- Shower water control
- Step treads
- Towels: bath □ face □
- Wash fountains

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**Send information to: Name: ___________________________ Address: ___________________________**

**Town: ___________________________ Zone (_______) State: ___________________________**

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August, 1954
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 how-to-do-it ideas!

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