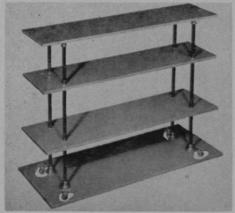
facilitate working on heavy equipment. The parts department is set up on a per-

petual inventory system.

Among lines handled by Turf Equipment, Inc. are Worthington and Jacobsen golf mowers, Midwest mowers, Kapco fertilizers, Skinner sprinklers, Standard Mfg. Co. course equipment, G. B. Lewis ball washers, and Ryan sod-cutters, trimmers and edgers.

FLEXO-ROLL, NEW SELF-SERVICE ISLAND WITH CASTERS

Add Sales Company, 935 York Street, Manitowoc, Wisconsin, announces the addition of Flexo-Roll Self-Service Island (with caster) to their line of self-service pro shop fixtures. The cut-outs in the photo show the casters. This new, easy-glide, low priced Flexo-Roll makes it possible to quickly change display locations. Flexo-Roll also gives 200% more selling space in the same floor area than one flat-type counter, an important factor in pro shop display and selling. This Self-Service Island occupies only 10 sq. ft. of floor area, but gives 30 sq. ft. of profitable selling space.



The middle shelves are adjustable permitting you to sell merchandise of any size or shape. The Self-Service feature creates impulse buying, speeds up service, and lowers your selling costs. For a limited time it is being offered pros at an especially attractive price. Immediate shipment. For free catalog and other information, write Add Sales Co.

NEW CHIPMAN WEED, GRASS KILLER

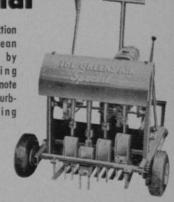
A non-selective weed and grass killer has been announced by Chipman Chemi-cal Company, Inc., Bound Brook, N. J. The new product called "Chlorea" kills all types of vegetation. It is a uniform, nonseparating combination of sodium chlorate, borate and CMU . . . combining the effectiveness of chlorate on deep-rooted weeds with the prolonged soil-surface action of CMU on shallow-rooted grasses



Results determine the worth of an aerifying machine. The above photo from Frank Svehla, Supt., Colonia CC., shows results you get with

GREENS Special

Note in this action photo, the clean cores ejected by tynes, moving down slides-note freedom of disturbance to putting turf.



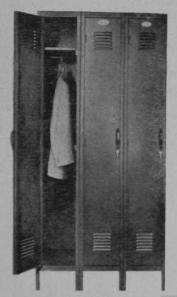
The Greens Air Special was developed by a leading turf expert at one of America's finest courses....continuously field tested and improved over a five year period to assure utmost safety, ease and efficiency of operation.

Precisely cuts and ejects cores from perforations of 1/2 in. diam., to depth of 3 in. or more, 2 ins. apart. 30,000 holes to 1,000 sq. ft. at rate of 5,000 sq. ft. in 2 hours.

Write for complete information to:

C. S. and H. COMPA

106 Seventh Avenue So. Hopkins, Minnesota



MEDIATE DELIVERY!

Write for Free Catalogues on our complete line of Lockers (Single Double & Multiple Tier), Cabinets and Shelving.

STAR STEEL

EQUIPMENT CO., INC.

Dept. Go. College Point, New York





TEE MARKERS



MODEL NO. 6

Beautify with these attractive tee markers—custom made for your course—in 5 styles and colors. Designed to set on the turf at a 30 degree angle for clear visibility. Made of high grade cast aluminum.

Write for our folder describing and pricing Progress Tee Markers.

PROGRESS PATTERN & FOUNDRY CO.

1457 Marshall Ave.

St. Paul 4, Minn.

and annual seedling growth. It also has a lasting residual effect to inhibit regrowth. Chlorea is non-poisonous and, because of its borate content, does not create a fire hazard when used as directed. It can be applied dry or used as a water-mixed spray. Further information and literature may be obtained from the manufacturer.

"FAIRWAY FLYER" MAKES BOW

The Country Club Products Corp., 1774 National Bank Bldg., Detroit 26, Mich., announces its new, low price "Fairway Flyer" electric golf car.

The Detroit firm, exclusive sales representatives for the Fairway Flyer, emphasizes design and construction features that have lowered costs without affecting

quality.

"The electric golf car is here to stay," says the company promotion, "and in keeping with Detroit tradition, we're bringing out an improved model at a lower cost. The Fairway Flyer is designed and built by golfers, for golfers. It's rugged and powerful, with all-steel welded frame and body, ball-bearing electric motor and sealed-in lifetime lubrication. It's smooth, quiet and simple operation will appeal to women. We've made it 100% safe: Even a youngster can use it.

"There's no gear shift, and pressing the brake cuts off current—keeps car from rolling. You can park on a hill or any down grade in complete safety. Oversize balloon tires do not harm turf. It will travel 36 holes around the average course for



about 3¢. Heavy-duty batteries under the hinged rear seat are easy to reach and recharge. The roomy 20" by 40" seat is finished in weather resistant Leatherette upholstery."

"We think the Fairway Flyer has an unlimited future," a company spokesman stated. "As more and more people discover how much pleasure it adds to their game, the use of the electric golf car will multiply . . . and so will its profit possibilities."

MICHIGAN PEAT EXPANDS NAMES NEW OFFICERS

Miss Ethel Poppel, Pres. of Michigan Peat, Inc., announces new and enlarged offices have been opened at 67 West 44th

St., New York, N. Y. Philip Hamerslough, Jr., has been elected to the office of vice pres. and will be in charge of sales and merchandise. Hamerslough was previously assistant to the pres. of the Jacques Kreisler Mfg. Corp., makers of watch bands and men's jewelry.

Joseph Hartman has been elected vice pres. in charge of Production. Hartman was previously an officer of the Hartman

Tobacco Co.

Heavy booking of orders for 1955 indicate a banner year for Michigan Peat Products and Soils.

ROSEMAN MAKES NEW APPOINTMENTS

Roseman Mower Corp. announces the appointment of Robert "Bob" Duguid as Sales Mgr. with headquarters in the home office in Evanston, Ill., and E. H. Schoon-over, well known for many years in superintendents' circles in Ohio, New York, Pennsylvania, will represent Roseman Mower Corp. in the Eastern U. S.





E. H. Schoonover

Robert Duquid

"Schooner", as he is popularly known in the turf industry, will make his headquarters in Cleveland, Ohio, but will serve Roseman dealers and golf courses in an active demonstration program in this eastern area.

Duguid is the son of the well known golf course superintendent Robert Duguid, Sr. of Timuquana Country Club, Jacksonville, Fla. "Bob" is particularly well qualified for his new activity, having been closely associated with golf course main-

tenance since early youth.

Recent additions to the Roseman Dealer Organization include such well known firms as Hardie Mfg. Co., Los Angeles, Calif.; Dixie Lawn Supply Co., Louisville, Ky.; Berger Mfg. Co., Cincinnati, Ohio.

Extensive sales promotion plans are under way for 1955 with several new models of mowers embodying new design features in gang mowers ready to be announced.

GREENS KEEPER!

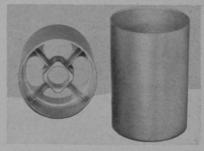
Greens Zephyr is an easy to push putting green mower that gives a short, perfectly smooth 16" wide cut to golf and practice putting greens, as well as fine lawns. Operates perfectly on Bent, Bermuda and all fine grasses. Ball bearings with Alemite fittings. 12 hardened Sheffield steel blades. Two section drive roller insures non-scuff turning. Speedy adjustment, height of cut -1/4" to 11/2". Absolute tops in design, materials, workmanship. Greens power mowers also in stock. Imported



HIRAM F. GODWIN & SON

Bent Grass and Golf Supplies for 35 Years 22366 Grand River Ave., Detroit 19, Mich.

TRU-CIZE HOLE



TRU-CIZE HOLE CUPS Are Best Because:

1. Made by the new "Precise Die Cast" method, accurate to a few thousandths/inch. 2. Made of 99% pure zinc - rust proof. 3. 25% lighter than cast iron cups, with three times the tensile strength of cast iron. 4. Years of use on hundreds of golf courses have proven their superiority. 5. They comply with USGA Rules and Measurements. Cup tapered 1/8 in. 6. Built with particular attention to high quality; stronger pole sockets; drainage and smoothness, inside and out.

Write us for name of your nearest dealer.

Manufactured By:

GOLF & TRACTOR EQUIPMENT CORP.

P. O. Box 55, Elmwood Station, Syracuse 7, N. Y.

NEW TWEED-TEXTURED FLOORING DEVELOPED BY AMERICAN MAT

A beautiful new rubber floor tile with a modern tweed-textured surface has been developed by the American Mat Corp., 1802 Adams St., Toledo, O.

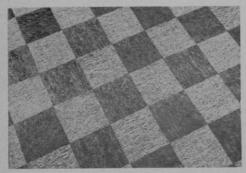
This new "Do All Tweed Corded Rub-ber Tile" is non-porous and dirt cannot

become embedded, thus reducing main-

tenance requirements.

The tweed-textured surface is obtained by a new process, using a special rubber compound which is extremely durable and fade-resistant. It is, furthermore, resilient - affording comfort underfoot, and has high sound-absorbing qualities.

Do All Tweed Corded rubber tile comes



in three colors - white on black, red on black and green on black. It is obtainable in three sizes, 9 by 9 in., 9 by 18 in. and 27 by 27 in., affording numerous attractive installation designs and patterns.

It may be applied directly to concrete, wood and steel floors, using any good rubber tile adhesive, without felt or paper between the tile and the floor.

GODWIN NAMED DISTRIBUTOR OF IMPORTED GREENS MOWERS

Hiram F. Godwin & Son, Detroit, Mich., has arranged for the distribution of golf green mowers manufactured by Thomas Green & Son, Ltd., of London and Leeds,

England.

Godwin is currently stocking the Zephyr hand mower, the lightweight master power mower and service parts. Both mowers are designed for Bent, Bermuda, and other fine grasses. Hardened Sheffield steel blades cut full width of the mower because of the roller drive which is split to permit easy, non-scuffing turning. Both have self-aligning ball bearings and Alemite fittings and there is a self-locking adjustment for height of cut from ¼" to 11/2".

Greens mowers are fully guaranteed by the manufacturer and Hiram F. Godwin and Son. Complete information, specifications and illustrated literature available from Hiram F. Godwin & Son, 22366 Grand River Ave., Detroit 19, Mich.

NEW NYLON GOLF SPIKE



New nylon spikes being distributed by Field and Flint Co. will make lighter walking for golfers who wear spiked golf shoes, according to Clarke L. Wilcox, executive vice-pres., who announced his company would sell and distribute Nu-Lite, a nylon golf spike which is only one-third the weight of an ordinary steel spike.

The new spike is made of nylon, with a steel core and tip, has been tested by professional golfers over a four year period and are currently available in golf Pro Shops and Foot-Joy Shoe

Shops.

NEW SPREADER AVAILABLE

O. M. Scott and Sons Co., Marysville, Ohio, are announcing the No. 100-T, a tractor drawn counterpart of their Estate spreader, as a new addition to their family of seed and fertilizer spreaders this year.

This machine incorporates many pre-cision improvements which have made Scott spreaders among the most accurate available. This spreader may be pulled behind a power mower, a garden tractor



or a small farm tractor. The on-off lever is right back of the tractor operator. The use of this spreader speeds up coverage to over an acre per hour.

It has a spreading width of 36 inches, is easily maneuverable in tight spots around trees and buildings, walks and drives, is equipped with semi-pneumatic tires and has a hopper capacity of 100 lbs. of fertilizer.

Pre-calibration makes for economic and efficient application of fine seed and turf fertilizer as well as several dry-applied weed controls also available under the Scott label.

WHEELBARROW WORK MADE EASIER

The Workhorse, the new Worthington wheelbarrow, promises to be a welcome piece of equipment on any job where wheelbarrows are used. Utilizing an easy-to-start 4-cycle, $2\frac{1}{2}$ horsepower motor mounted on supports behind the tray, the Workhorse can carry a full, 400-lb. load up a 16% grade with little effort by the operator. Throttle and clutch controls are located on the wheelbarrow handles, making starting and speed control a smooth, easy and natural motion. Speed can be maintained at an easy walking pace.



Semi-pneumatic drive wheels have a thick tractor tread which enables the wheelbarrow to ride and drive over rough, irregular ground without trouble.

Steering is easier than with an ordinary wheelbarrow. Two drive-wheels directly under the load eliminate tipping and the tray is so balanced that dumping is a

HAVE YOU SEEN

PAUL HAHN'S

NEW SHOTS?

PAUL HAHN, DEPT. "B" ELLINOR VILLAGE, ORMOND BEACH, FLA.





OUICK-COUPLING Valves

The Perfect Combination for Low-Cost Controlled Irrigation.

See your authorized BUCKNER distributor. He is trained to help you plan for greater irrigation efficiency and economy.

OUCKNER MANUFACTURING CO., Inc. 1615 Blackstone Ave., P. O. Box 232, Fresno, Calif.

LAWN MOWER STATIONARY BLADES



SINGLE Lip and DOUBLE Lip HEAVY DUTY Blades for all Makes of Fairway Mowers — Hand and Power Putting Green Mowers — Power Mower Blades — Tee Mower and Trimmer Blades all made of the best quality knife steel and heat treated to insure long wear and guaranteed to give complete satisfaction. Order on your Club Stationery for Special Club Discount. Dealers and Repair Shop orders are also given prompt attention and wholesale prices. You will save important money buying direct from manufacturer.

Price sheet on request or we will quote price for your blade order.

JONES MOWER & EQUIPMENT CO. 2418 Grasslyn Avenue, Havertown, Pa. We pay the postage on all orders of \$15.00 and over.

ATTENTION

Driving Range Operators and Dealers. We specialize in rebuilding golf balls with strictly new materials. Satisfaction guaranteed.

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Featuring
Better Value
Top Quality
Quicker Service

Free Delivery on Prepaid Orders. Send for free catalog.

Sports Awards Co.

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GOLF RANGE

and

MINIATURE COURSE SUPPLIES

SHAG BALLS

Write for Details

A. W. MORGAN

470 Palisade Ave. Yonkers 3, N. Y. simple, rather than a back-breaking job. Pulling a catch and lifting lightly on a handle at the rear of the tray, the load is dumped without labor or effort. Descriptive bulletin on the new "Workhorse" wheelbarrow is available from Worthington Mower Company, Stroudsburg, Penna., on request.

MALLINCKRODT DISTRIBUTES TURF FUNGICIDE APPLICATION CHART

A turf fungicide application chart and disease timetable for use by golf course superintendents is being distributed by Mallinckrodt Chemical Works, St. Louis.

The chart is used for recording yearround turf disease control and has a timetable showing active periods of nine de-

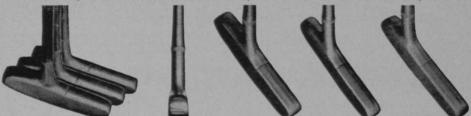


structive turf diseases. It is a handy chart for planning an effective disease prevention program and for double checking to make sure all greens are effectively treated.

Mallinckrodt displayed the chart in conjunction with its turf fungicides, Cadminate, Calo-Clor and Calocure, at the National Turfgrass Conference in St. Louis, January 18-21. Charts were mailed to all superintendents the following week. For additional charts, write to Mallinckrodt Chemical Works.

BEN RICHTER'S "DROPEM" BLADE PUTTERS

Brand New Center Shafted Putters — Brought Up-to-date — 3 Attractive Models No. 2 MEDIUM TOE, MEDIUM HEEL No. 1 SHORT TOE, LONG HEEL No. 3 LONG TOE, SHORT HEEL



Each Model in Flat-Medium or Upright Lie. In Dull Chrome or Silicon Bronze Any length — Rubber or Leather Grips to Order. Sold thru Pro Shops — \$12.50 Order now for early delivery BEN RICHTER, Normandy 21, Mo.

U. S. RUBBER HOST TO PROS DURING PGA SENIORS

John Sproul, George McCarthy and their U. S. Rubber Co. golf ball teammates were hosts to 352 professionals at dinner at the Ft. Harrison hotel, Clearwater, Fla. Jan. 24.

The U. S. Rubber affair generally gets PGA Senior Week started fast and strong and this dinner meeting was the largest

and this dinner meeting was the largest one the U. S. Royal men have staged.

McCarthy was toastmaster, bringing Harry Moffitt, Gene Sarazen, Hugh Ban-croft, Billy Burke, Denny Shute, Johnny Farrell and other celebrated elders of the congregation to the mike for brief addresses and bows. There was considerable singing (28 handicap by Metropolitan opera rating) by the pro golfers and amateur singers with Scotch ballads and Irish tunes tying.

Sproul gave interesting details of the U. S. balls, merchandising and advertising plans for this year, presenting a number of new sales helps for pros, among them being pro shop and clubhouse wall cards of the 10 "most violated" rules of golf. The new Queen Royal, a top quality ball for women golfers was introduced. For the first time the new U. S. Diamond counter display container was shown. The new model shows construction elements of top U.S. balls.

Sproul also went into the profit arithmetic of golf ball selling, showing convincingly how pros could dangerously cut their net profit and sacrifice their com-mand of the ball market by putting any accent on the cheaper balls.

Entertainment feature of the dinner was a talk with slides of historic old scenes in golf, by Herb Graffis. Graffis in giving "Highlights of American Pro Golf History" showed significant points of the splendid job done by pros in building the game in the U.S.

AMERICA'S FINEST GOLF PRACTICE NET

made with United States Rubber Company's shock absorbent ENSOLITE



-a tough expanded cellular plastic pad designed to withstand the terrific impact of high velocity drive. Prevents ball rebound.

• Easy to set up-INSIDE OR OUTSIDE • Back drop 8' wide 9' high . Ensolite pad 4' x 6' o Side nets 8' x 9' \$98.00 F.O.B. Factory

8'x9' back drop and Ensolite Pad, without side nets \$69.50 F.O.B.

Please enclose check, money order or purchase order.

SOUTH BEND PRODUCT SALES

Associates of - City Awning Company, 14221/2 Mishawaka Ave. South Bend, Indiana





SPALDING SHOWED INCREASED SALES, PROFITS, IN 1954

A. G. Spalding & Bros., Inc. and subsidiaries, sales in the fiscal year of 1954 were \$27,192,645; more than \$\frac{1}{2}\$ million

above the preceding fiscal year.

Consolidated net earnings for 1954 were \$779,553 as compared to \$677,092 for the previous 12 months. Earnings were \$1.47 a share in 1954, against \$1.30 a share in 1953. The company made an excellent showing in improvement of current assets and in improving manufacturing and distributing facilities.

SPRAY AS YOU MOW

Lawrence J. Meisel Co., 444 S. Brentwood, Clayton, Mo., report lively interest at the GCSA annual conference in the Meisel weed sprayer attachment which combines spraying and mowing into one operation. The tool box is removed and without drilling holes the attachment fits the Toro Professional model mower with the 7½ hp Wisconsin motor. The copper sprayer tank holds about 9 gals., sufficient for ½ acre broad leaf weed control. A gear type pump operated by V belt from starter pulley shaft provides the pressure. Spray booms are on front of cutting units and nozzles may be changed for type of

material or rate of application. Pressure gauge and shut-off valves are on the handle bars.

Several of the Meisel sprayer attachments are being used in the St. Louis area where experience has shown that there is no pronounced difference in results whether the weed killer is applied



before, during or after cutting. The Meisel unit is being used for liquid fertilizing and dying dormant Bermuda as well as weed control. Write the company for complete particulars.

GOLF RANGES

MINIATURE GOLF COURSES

We Have a Complete Line of Supplies

Write for prices

EASTERN GOLF CO.

Dept A 2537 BOSTON RD. BRONX 67, N. Y.

TEEMATS

★ For the FINEST, LONGEST-WEARING and MOST ECONOM-ICAL Tee Mat on the Market! Nationally acclaimed by golf clubs and ranges as the best buy.

★ SEND TODAY FOR LOW PRICES

Merchants Tire Co., 2710 Washington, St. Louis 3

DON'T wait for golf spikes to destroy your clubhouse floors GET greater value, protection and satisfaction with

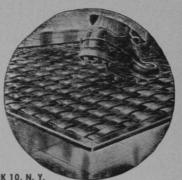
PNEU-MAT RUNNERS

PROVEN by clubs from Coast to Coast - PNEU-MAT-RUNNERS resist rough treatment from the sharpest spikes, last for years, provide soft rug-like cushion and are reversible for greater wear.

> STANDARD WIDTHS! 20" - 24" - 30" - 36" - 42" - 48" TRIAL SECTIONS 24"x60" - \$10.00. 20"x24" - \$4.00 Postpaid

> > WRITE TODAY FOR DETAILS

SUPERIOR RUBBER MFG. CO., INC. . 122 E. 25th St., NEW YORK 10, N. Y.



JACOBSEN'S NEW EDGER-TRIMMER

The new Edger-Trimmer designed by the Jacobsen Manufacturing Company, Racine, Wis., with a cutter head adjustable to any position through a 90 degree



arc, from vertical for edging to horizontal for trimming.

For curb edging, adjustable-height axle permits lowering the outside wheel to the depth of the gutter for 3-wheel support while edging along the curb. The unit maintains level position on curbing up to 121/2 inches in height.

A self-locking lever, controlled by the operator, adjusts the cutting height to nine positions. Edging depth has a maximum of 11/2", and the trimming height a top of 234"

Powered by a 1½ hp Jacobsen engine and weighing only 45 lbs. the Edger-Trimmer has a nine-inch hardened reversible steel blade with sharpened edge for trimming. Cutter head locks in an elevated position for convenient transport.

PAR AIDE BALL WASHER ADDED TO PROGRESS LINE

Progress Pattern and Foundry Co., St. Paul, Minn., showed its aluminum Par Aide ball washer at the GCSA convention exhibition, along with the company's aluminum tee and vardage markers.

This new and attractive ball washer is made of cast non-corrosive aluminum and is easily installed by insertion into a 2 in.

pipe.

The golf balls are inserted into helical containers which, when the exposed handle is operated vertically, bring all parts of the balls into contact with nylon brushes which are immersed in water.



FOR BETTER SCORES follow through with Scotts®

Over the years, Scotts record for producing outstanding turf parallels the popular growth of golf. Today, players on over a fourth of the nation's courses enjoy Scotts turf perfection. Plan now to improve your greens and fairways with Scotts TURF PRODUCTS. The results are certain to win enthusiastic player acclaim. Write for recommendations of our turf specialists and estimates on your program.

O M Scott & SONS CO, Marysville, Ohio also Palo Alto, California



Jim Beattie



Wes Cornetta



Bob Slocum



Bob Haggerty, Jr.





Bob Cordiano



Leo McNamara



Jimmy Blassi

James Beattie, who succeeded the late Bob Haggerty as manager of Wilson's pro department at New York, now rates as one of the younger old-timers. Jim came over from Scotland in 1923 and has been with Wilson since 1933.

He's got together a fine young team. Bob Haggerty, Jr., Leo McNamara (Tom's son), Wes Cornetta, Bob Slocum, Jimmy Blassi and Bob Cordiano provide Beattie with the sort of lads he was when he was fresh in selling to golf pros.

Jim's been around golf since he was 12 and went to live with an uncle who was manager of a golf club in Scotland. He caddied for David Kinnell, then the Scotlish professional champion, and for another top man of the Scotch pros, Charlie Hunter.

When World War I came Jim, still in his teens, became one of the pioneer military fliers. He was going into aviation as a career but after due deliberation switched to four years as a student at Edinburgh university. Right after he graduated he came to the U. S. at the urging of Bill Potts, who served as pro at Apawamis and Pinehurst.

Jim had a variety of jobs before he decided that golf was his inescapable destiny. He went with Jim White and White's old Allied Golf Co. Those were the days when George Braid, Johnny Miller, Tom

Frainey, Tom Robbins and others were conducting an informal and briskly competitive salesmen's training school out of their Chicago headquarters, and lectures in salesmanship at Minkley's drugstore were the golf pro salesmen's antecedent of today's sales conferences.

The depression hit Allied and the rest of golf business and Beattie left Allied to go with Worthington Ball Co. With those companies and with Wilson Jim got acquainted with practically all the pros from Nebraska to the Atlantic and the Canadian border to somewhere south of the Mason-Dixon line. Among the pros on his beat were relatives of his two idols in the old country; Harry Kinnell at Princeton and Dave Hunter who now is in Florida.

Jim is a better than fair talent scout. Julius Boros is one of the fellows he picked for the Wilson staff when The Moose generally was regarded merely as a nice and possibly promising member of the host of young golfers.

Where Jim loses all of the traditional Scotch reserve is in talking about his all-star team. He says that Bob Haggerty taught, helped and inspired him to working on every idea that possibly could help pros' business. Jim deeply feels that he owes an obligation to Bob's memory in continuing the constructive influence Bob had on pro golf business.