maintenance is a field that should warrant more study and experimental work from our Experiment Stations, especially in how the more soluble phosphate compounds used in solutions compare with the calcium phosphates commonly used in dry fertilizers in phosphorus availability and phosphate fixation in soils. Also more study could be given to developing more efficient and economical ways of preparing solutions as it is apparent there are great labor saving possibilities in the use of solutions.

NEWS from the MANUFACTURERS

TO ED SULLIVAN FROM WALTER HAGEN

Ed Sullivan (left), newspaper columnist and star of the television show, "Toast of the Town," receives a set of golf clubs from Walter Hagen (right), during a recent visit to Detroit. In the center is Benson Ford, vice-president of Ford Motor Company and general manager of the Lincoln-Mercury Division. The clubs were the gift of the Detroit Lincoln-Mercury dealers and were presented to Mr. Sullivan at a dinner given in his honor during his visit to Detroit.

WALL SHOOTS 30th ACE

Arthur Wall, Jr., asst. to Tom Kerrigan at Siwanoy CC, Bronxville, N.Y., holed his 30th ace, July 18 on Siwanoy's 197-yd. third. Wall hit the shot with a Bristol No. 4 iron. The same round he was 4 inches from the 183 yd. 13th with his tee shot. The 28-year-old sharpshooter won the national intercollegiate driving championship in 1948 with bangs of 290, 288 and 278 yds. He was capt. of Duke university's golf team in 1949, the year of his graduation. He's won two Penn State amateur titles, the Pan-American Open and three times was runner-up in the Southern Conference
championship. He spent three years in the Air Force. Horton Mfg. Co. has signed him on its Bristol advisory staff figuring, with plenty of foundation, that Wall is due to be one of the game’s shining stars.

**ALLIS-CHALMERS REAR ENGINE TRACTOR**

A rear engine mounted farm tractor with an industrial mower has proved to be economical for the Raymondville (Tex.) CC. By concentrating 79.2 per cent of its weight on the drive wheels this Model G Allis-Chalmers tractor delivers maximum power to the drawbar.

**ON SPALDING PRO RUNS**

Bobby Litton, well known in pro golf in Pacific Northwest, and with Spalding’s Portland and Seattle stores from 1938 to 1941, has returned to the Spalding staff as pro representative for the Pacific Northwest. Bobby was born in Kansas and went to the Pacific Northwest to become a caddy, and eventually a master pro, shortly after Lewis and Clark explored the rough in that territory, according to local legend concerning the likeable and lively Litton.

Aaron W. Jackson, capt. of Tennessee University golf team in 1939 and ’40, now is representing Spalding in northern Georgia, Alabama and Tennessee.

**OKLAHOMA-TEXAS TURF MEET COMPILED BY WEST POINT**

Addresses by the 26 speakers at the latest Oklahoma-Texas Turf Conference were recorded by Tom Mascaro of the West Point Lawn Products Co., West Point, Pa., as one of the company’s very valuable jobs in reporting short courses, and now are available in a limited edition from the West Point company.

The West Point company also has issued recently an exceedingly interesting and
GOLF BALLS, CLUBS & EQUIPMENT
FOR
DRIVING RANGE
MINIATURE OR
PITCHING COURSE
RETAIL SALES.
CONSTRUCTION &
MAINTENANCE
HINTS.
NORTHERN BALL CO.
3441 N. Claremont Ave., Chicago 18, Ill.

PRO FINISHED
PERSIMMON HEADS
WOODS HAND MADE TO ORDER
WON-PUTT ALUMINUM PUTTERS
Quick Service on All Types of
Repair Work.

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helpful bulletin of Aerifer research work
on turf at experiment stations in Florida,
Georgia, Indiana, Kentucky, Maryland,
Missouri, New Jersey, Oregon, Pennsyl-
vanina and Texas, which is required reading
for the superintendent who keeps up to
the minute.

NEW BAG SUPPORT IS STANDFAST

Walton Associates, PO Box 561,
New York 8, N.Y., have a new light-
weight all-steel, cadmium plated
golf bag support
which is easily at-
tached to almost all
shapes of bags. The
Standfast support
is streamlined for
easy storage and
cannot become de-
tached or fold up
accidentally in use.
It has a convenient
tee - holder. Metal
eyelets (grommets) are supplied for neatly
and firmly attaching the Standfast device
to the bag in a manner to protect the bag
material.
Retail price of the Standfast is $3.25.

Customary pro discounts are allowed. The
device was approved by 176 pros before it
was placed on the market.

AL LINK WITH BURKE

Al Link, widely
known for his suc-
cessful work in golf
club design and con-
struction, has joined
Burke Golf, Inc., and
will have his base at
Burke’s Chicago of-

ice, 188 W. Ran-
dolph. Link will be
in sales engineering
with Burke’s Chiica-
go and Illinois sales
force and spend time
at the Newark, O.,
factory in work on
designs of new Burke
cub models.

Link has been especially close to pro
model design and construction in his pre-
vius connections with Wilson Sporting
Goods Co., L. A. Young Golf Co. and Hill-
erich and Bradbury and has been respon-
sible for numerous big selling models.

Burke also announces that George Gel-
har of its sales staff has a new assignment
and will intensively cover the Wis. area.

HOLE-IN-ONE
TROPHY

Your Golf Ball
Fits Into Hole
Sunray Finish
Height 9½” — $8.25
WRITE FOR
COMPLETE TROPHY
CATALOG

TROPHY & MEDAL SHOP
DEPT. 6
10 S. Wabash Ave., Chicago 2, III.

LOWER OPERATING COSTS
with RANGE BUILT PRODUCTS!

New Painless Ball—White For Life
(Also in Colors)
NOW Available in Limited Quantities
NEW — Dow Metal — Long Life Driver
TEE MATS
4" x 5" — Golfer Approved — No black smudge
on clubs or balls. The only Trouble Free Mat
in the business.
NEW — TEE QUEEN — Foolproof "Automatic" Tee
NEW — LOW PRICE Automatic Ball RETRIEVER
Get on our mailing list • We will save you money
• Write for circular

Wittek GOLF RANGE SUPPLY CO.
5128 W. North Ave.
Chicago 39, Ill.
DAVE LILLY, NEW HEAD OF TORO MFG. CORP.

July 1 David M. Lilly became pres., Toro Mfg. Corp., Minneapolis, Minn., succeeding Kenneth E. Goit who retired after 27 years with the company. Goit started with the company in Kansas City and has worked in building Toro from its original factory force of 4 men to its present normal roster of 103, and in developing the Toro distribution from 5 outlets to 88. Goit remains associated with Toro as a member of the board of directors and in an advisory capacity.

Dave Lilly heads the energetic younger group that came into the Toro organization in December, 1945. With him in the new executive line-up of Toro are C. Whitney Miller, vp in charge of manufacturing and gen. mgr., Minneapolis plant; W. Fenton Miller, vp in charge of engineering; E. S. Conover, sec.-treas.; and C. E. Ostberg, asst. sec.-treas.

SPALDING SPORTS BOOK FREE


BELMAR LITTER PICKER

A light weight mechanical hand picker for debris and litter around clubhouses and golf courses designed to pick up small elusive bits with a minimum of effort at maximum speed. It’s made of aluminum with 12 chrome-plated steel prongs and plastic grip. Close up shows litter about to be ejected. When not in use head can be locked in safety position. Replaceable heads containing the steel prongs are available at small cost. Further information can be obtained by writing Belmar Wheel & Machine Co., 1707-F St., Belmar, N. J.
ALL IS JOY AT TOURNEY CLUB

Usual merry meetings of MacGregor Tourney Club were held at 1950 PGA championship when that classic old American institution, the free lunch counter, made its annual return. Among the prominent clubfellows in attendance were, left to right: Bill Barbour, Cleveland; Dave McCormick, Pittsburgh; Toney Penne, U.S.A.; Frank Kiraly, Johnstown, Pa.; Ted Huge, Cleveland; Ock Willoweit, MacGregor's Ohio rover; and Harry Schwab, Dayton.

KEN GOIT HEADS NEW SOILAI RE COMPANY

Kenneth E. Goit, widely known in golf for his long association with the Toro Co., mower and tractor manufacturers, has retired as pres., Toro Co. to become pres. of Soilaire Industries, 1200 2d Ave., S., Minneapolis, Minn. Goit will continue with Toro in an advisory capacity.

Soilaire Industries is manufacturing a soil aeration device available in two types: the Tractoraire which is tractor-drawn, and the Motoraire which has a Briggs & Stratton engine and six aerating wheels. The company also makes hand tools for aerating home lawns, trees and shrubs.

"Dutch" Schmidt's many friends will be glad to know the robust golf supply salesman is back in circulation again after two month's confinement with arthritis.

PUTS AN END TO THE COSTLY RANGE BALL WASHING PROBLEM.

RAPID RANGE BALL WASHER AND DRIER

Cleans cleaner, saves time, labor, and reduces range ball inventory.

Write for descriptive folder.

WALTER RUESCH

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