CUSHMAN TROPHY MODEL. New four-wheel electric, offering the smoothest, most stable ride on the golf course. Automotive-type front wheel suspension and shock absorbers. Standard features include tilt-up fiberglas body, 9.50 x 8 tires, automotive steering, automatic seat brake, and others. Truly the most luxurious golf car ever!

CHOOSE NOW FROM THE COUNTRY'S BIGGEST SELECTION OF GOLF CARS

CUSHMAN

GOLF CARS FOR 1965

Your choice of
• Three wheels or four
• Gas or electric power
• Automotive or tiller bar steering!

Which one fits your needs?

FREE! New full color booklet illustrating all Cushman Golf Cars, showing features, complete details. Mail the coupon today for your free copy!

CUSHMAN MOTORS
905 N. 21st Street, Lincoln, Nebraska

Please send me your new free golf car booklet. I'm particularly interested in the_________ Model.

Name__________________________
Address________________________
City_________________ State______

"the big name in little wheels"

A Division of Outboard Marine Corporation • Lincoln, Nebraska
Beyond Due Care Requirement

No Negligence Involved When Sheltered Golfer Is Hit by Lightning

By WILLIAM JABINE

Caught in a thunderstorm while playing golf on a course in Tennessee, a 16-year-old boy and a 14-year-old girl sought protection in a shelter near the 16th green. The boy left the shelter briefly in order to cover their golf clubs left in a cart. As he was returning, the shelter was struck by lightning. The girl was seriously injured and the boy rendered unconscious. Damage done to the shelter (an open wooden structure with a gabled roof whose peak was about 10 feet above ground level) was negligible.

Action charging negligence was brought by the injured girl and her father against the club that owned the course. Their complaints alleged that the club was negligent on two counts. First, the shelter had been built in an exposed position higher than the ground immediately surrounding it, thus creating a hazardous and dangerous place as regards lightning. Second, the club had failed to provide lightning protection equipment for the shelter.

The trial of the two cases resulted in jury verdicts of $25,000 each in favor of the father and daughter. On a defense motion the court set aside the verdicts. The plaintiffs then moved for a new trial and these motions were denied. An appeal of the plaintiffs was taken to the Court of Appeals of Tennessee.

Combined with Act of God

After quoting from cases that referred to the inevitability of lightning, the court concluded: “In our opinion, after considering the evidence in this case in the light most favorable to the plaintiffs, the only reasonable conclusion to which fair-minded men can arrive is that the danger Act of God as to make a person guilty of a negligent act liable.

The Court stated in part: “Several expert witnesses testified concerning lightning and its effects. The consensus of their testimony seems to be that, all other things being equal, lightning would tend to strike a person, building, tree or any other object in open country, where the person, building, tree or object is higher than the surrounding ground. The experts further agreed that there is nothing that can be done to prevent lightning from striking, but that the damage done can be minimized by enclosing a structure in metallic conductors which will ground the electric current.

What Is An Average Hazard?

“H. M. Scull, a professor at the University of Tennessee, stated that the shelter was more than an ‘average’ hazard because of its location. No effort was made to define an ‘average’ hazard.

“W. E. Deeds, also a professor at the University of Tennessee, testified that the chance of a person being struck and injured by lightning while in the shelter was less than that of being struck and injured while standing in the open or on a golf tee. In either instance, the hazard was caused by being in the open and higher than the surrounding ground.

“Admitting that the possibility of the weather shelter being struck by lightning, because of its location, was more than an ‘average’ hazard, it would still be very remote as shown by the infrequency of lightning striking the innumerable objects meeting the test of being in the open and being higher than the surrounding ground. In the present case, there was higher ground only 87 feet away, yet, lightning struck the shelter.” (An engineering drawing introduced as evidence showed that the ground elevation of the 16th tee, 87 feet away, was 7 feet 6 inches higher than the shelter.)

Danger Is Remote

After reciting the facts and stating that a lightning stroke is recognized by the courts as an Act of God, the Court of Appeals quoted from two cases that held negligence may be so combined with an
WORLD'S MOST LUXURIOUS GOLF BAGS!

JUST SHOW THEM

IN YOUR SHOP AND WATCH THE

"STATUS-FIRSTS"

GO

FOR THEM!

Made by Mexico's Largest manufacturer (U. S. Citizen) of world's most luxurious golf bags.

NATIONALLY ADVERTISED IN LEADING CLUB MAGAZINES

Qualified distributors wanted throughout the U.S.A. to call on pro shops and country clubs.

EXCLUSIVE TERRITORIES NOW OPEN!

AZTEC DUAL GUARANTEE

The individually styled Aztec bag carries a lifetime guarantee against defects of craftsmanship or material.

• Takes a Mexican Leather craftsman 18 days to make!
• Finest quality saddle leather, all hand-fashioned, hand-tooled!
• All leather lined!
• Detachable zippered hood—locked for protection!
• Double zippered pocket for balls and tees!

Mexico's Finest Imported Golf Bag
AZTEC GOLF BAG MFG. CO. of MEXICO
U.S. Office — 4117 — 53rd Ave. South, St. Petersburg, Florida 33711

July, 1965
Watch the world's golf greats battle on TV every Sunday!
11 exciting matches starting
Jan. 17 on ABC-TV in color

Shell’s Wonderful World of Golf is back again! It features thrilling matches between the game’s top golfers over some of the most beautiful, and toughest, courses around the world. A different match, a different country, a different course every week. Cut out the schedule for future reference... you won’t want to miss a single match!

### SCHEDULE “SHELL’S WONDERFUL WORLD OF GOLF”

<table>
<thead>
<tr>
<th>PLAYERS</th>
<th>LOCATION</th>
<th>BROADCAST DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dave Marr</td>
<td>Sunningdale Golf Club (England)</td>
<td>Jan. 17</td>
</tr>
<tr>
<td>Barbara Romack</td>
<td>Monte Carlo Golf Club (Monaco)</td>
<td>Jan. 24</td>
</tr>
<tr>
<td>Tony Lema</td>
<td>Rungsted Golf Klub (Denmark)</td>
<td>Jan. 31</td>
</tr>
<tr>
<td>Jay Hebert</td>
<td>Hamburg Golf Club (Germany)</td>
<td>Feb. 7</td>
</tr>
<tr>
<td>Juan Rodriguez</td>
<td>Lyford Cay Club (Nassau)</td>
<td>Feb. 14</td>
</tr>
<tr>
<td>Ben Hogan</td>
<td>Houston Country Club (U.S.A.)</td>
<td>Feb. 21</td>
</tr>
<tr>
<td>George Knudson</td>
<td>Cape Breton Highlands (Nova Scotia)</td>
<td>Feb. 28</td>
</tr>
<tr>
<td>Joe Carr</td>
<td>Killarney Golf Club (Ireland)</td>
<td>Mar. 7</td>
</tr>
<tr>
<td>Johnny Pott</td>
<td>Maracaibo Country Club (Venezuela)</td>
<td>Mar. 14</td>
</tr>
<tr>
<td>Phil Rodgers</td>
<td>Villa d’Este Golf Club (Italy)</td>
<td>Mar. 21</td>
</tr>
<tr>
<td>Marley Spearman</td>
<td>Luxemburg Golf Club (Luxemburg)</td>
<td>Mar. 28</td>
</tr>
</tbody>
</table>

*Shell’s Wonderful World of Golf*

Sundays, ABC-TV, 4 PM EST, 3 PM CST, 2 PM MST, 4 PM PST • In Canada... CBC-TV, Sundays, 3:30-4:30 EST
of a shelter being struck by lightning is so remote as to be beyond the requirement of due care. Therefore, the injuries and damages of the plaintiffs were not caused in whole or in part by any negligence of the defendants. Bare possibility is not sufficient. "Events too remote to require reasonable provision need not be anticipated." Brady v. Southern R. Co., 320 U.S. 476,64 S. Ct. 232,88 L. Ed. 239."

The action of the trial court in dismissing the plaintiffs' complaints and holding the club blameless for the unfortunate accident was affirmed. The plaintiffs attempted to take the case to the Supreme Court of Tennessee, but a writ of certiorari was denied. (Davis v. Country Club, Inc., 381 S. W. 2nd 308.)

---

**USGA Counsel Clarifies Revenue Ruling Covering Use of Club by Public**

Lynford Lardner, Jr., general counsel of the USGA, has announced that the Internal Revenue Service has issued a new revenue procedure (64-36), to be used in determining what effect gross receipts from use of a club by non-members have on the club's income-tax exemption. A club may occasionally make its facilities available to the general public, but repeated use of this nature may be held to constitute engaging in business and result in revocation of its exemption. The purpose of the procedure is to provide minimum standards only with respect to non-member use and its application presumes that a club is not engaged in other activities that might jeopardize its exempt status.

If a club's annual gross receipts (defined as receipts from normal and usual club activities including membership fees, dues and assessments, but excluding initiation fees and unusual or non-recurring receipts such as income from the sale of club assets from the general public are $2,500 or less) the gross receipts factor alone will not be sufficient to demonstrate that a club is engaging in business. Where annual gross receipts from the general public are more than $2,500 the gross receipts factor alone will not demonstrate that a club is engaging in business if the percentage of gross receipts from the general public is five per cent or less of the club's total annual gross receipts.

**Members' Guests Excluded**

Club members, their bona fide guests and visitors who are members of other exempt clubs and use the club's facilities under reciprocal arrangements are excluded from the definition of general public. When club facilities are made available to an outside group through arrangements made in a member's name, the persons comprising the group do not constitute bona fide guests. This is so regardless whether arrangements were made for the convenience of members, the club derived no net profit from the operation, the outside group was a non-profit organization, or the club in no way advertised for or solicited such patronage by the outside group.

However, if it can be shown that 75 per cent or more of the total number of persons in the outside group were members of the host club, the group will be considered a member group and no part of such group will be considered the general public. Otherwise, all receipts from the group will be treated as derived from the general public unless the club can demonstrate from its records the portion of such receipts that came from host-club members.

**Defined as "General Public"**

Non-members who pay for the use of a club's facilities either by payment directly to the club or by reimbursing a sponsoring member are apparently considered the general public. They are distinguished from bona fide guests whose use of club facilities is paid for by a member without reimbursement from the guests. A club will not be permitted to rely on the new minimum standards unless it maintains books and records that clearly reflect the frequency of use of its facilities by non-members and the gross receipts derived therefrom.

**Virginia Turf Conference**

The Virginia Turfgrass conference will be held Jan. 27-28 in the Hotel John Marshall in Richmond.
WAIT! HOLD EVERYTHING!
DON'T BUY A BALL UNTIL YOU SEE
Burke-Worthington's New
Indestructible
RANGE BALL

!!! IN-DE-STRUC-TI-BLE !!!

Imagine what this sensational new Range Ball will do for your overhead! Cut it way down! Way down! The Range Ball has everything . . . all the features you expect from Burke-Worthington . . . the most uniform high compression range ball ever manufactured . . . plus the biggest plus you ever welcomed! The Range Ball is hacker-proof, wham-proof, indestructible! A tough, long-life, money-saver for you!

Your Burke-Worthington salesman will call on you soon, and give you all the fabulous facts.

Burke-Worthington a division of VICTOR GOLF CO.

8350 N. LEHIGH AVE., MORTON GROVE, ILL. 60053 • TEL. 966-6300 (AREA CODE 312)

January, 1965
Many Countries Benefit from International Competitions

Canada Cup Matches Stimulate Business, Tourism and Golf

At the Royal Kaanapali course, at Lahaina on the island of Maui, the 12th international pro competition for the Canada Cup team prize and the International individual trophy again exhibited itself as the world’s pro golf championship.

Jack Nicklaus and Arnold Palmer, the United States team, shot 554 to emerge as the Canada Cup winners to the surprise of nobody. Nicklaus, with a final round of 70, gained eight strokes on Palmer, with his finishing 78, and won the International Trophy with a 276. Palmer was second with 278 and Ted Makalena of Hawaii and Gary Player of South Africa were tied for third at 279.

Of the 32 nations (including Hawaii and Puerto Rico), Argentina trailed the U.S. by 11 strokes. Spain was third with 572, then England with 578, Hawaii, 579, Canada, 584, and Japan, 585.

Some day some pros from Europe, Asia, Mexico, South America and Africa are going to give U.S. pros some interesting competition on the tournament circuit and it will be due to the original impetus of the Canada Cup competition.

Needs A Team of Angels

Ted Makelena, with five children, needs a team of angels to sponsor him on the tour. Ted looks like he could become one of the greats. The only post-graduate school that develops any stars these days is the U.S. tournament circuit.

In the Canada Cup tourney at Mexico City in 1958, Chen Ching-Po of Free China was tied with Ben Hogan at the end of the third round and one veteran golf writer was so shocked he quit drinking. Ching-Po did well in Hawaii, with a 68 among other rounds, indicating that the Canada Cup unveiling of his natural talent showed him as a guy who, with training of the American Circuit might have become one of the world’s greatest golfers.

Has Led to Golf Booms

The Canada Cup affair, which Fred Corcoran originated and developed for the late John Jay Hopkins, founder of General Dynamics, has achieved the Hopkins objective of golf as a developer of international friendship. Corcoran’s imagination and sound business judgment has guided the tournament into important status as nicely tying together golf and business promotions. International Golf Association competitions certainly touched off a tremendous golf boom in Japan. It boomed golf tourist interest in Ireland, got France seeing how golf and

Watch for This

Every golf club in the U.S. is being mailed a form card on which space is provided for names and titles of operating personnel who should receive GOLFDOM. Unless this card is filled out and returned, we cannot mail GOLFDOM to these people.

Our circulation auditing association requires that the list of persons to whom GOLFDOM is mailed be kept up to date. Without this updated information we are instructed to stop mailing the magazine to names on our old list.

To make certain that your 1965 officials and operating heads receive GOLFDOM, please fill in the form and mail it today!

If your club failed to receive this card or misplaced it — use the form on page 136.

(Continued on page 105)
Tee up for better turf with NEW ARMOUR VERTAGREEN LIGHTWEIGHT with magnex*
(The New Turf Fertilizer)

Check that analysis: 18-6-9 ... it's the higher potash content in a balanced analysis in new Vertagreen Lightweight 18-6-9 that pays off in sturdier, stiffer, stand-up-to-duffers turf. Greener turf, too, thanks to the addition of Magnex*—Armour's new green-up element: a combination of magnesium to help grass build up chlorophyll, that all important plant pigment which is the key to healthier, greener growth—and complexed iron, a form which makes this vital element readily available to growing plants. Botanists tell us that chlorophyll is always present during photosynthesis, and that it is only formed in the presence of light and when iron is available to the living cell. So it's easy to see why Magnex* is called the new green-up element from Armour.

Non-burning, easy spreading, less load to handle—new Vertagreen Lightweight with Magnex* combines convenience with results. See your Armour representative now for new Vertagreen Lightweight, Armour Armorganic Plant Food and pesticides for complete course development.

Watch Something Beautiful Happen

ARMOUR AGRICULTURAL CHEMICAL COMPANY

Atlanta Georgia

January, 1965
Turf Clinic Roundup

Latham Tells Why Improved Weed Strains Are Being Propagated

James G. Latham, Milwaukee Sewerage Commission agronomist, one of the speakers at the two-day turf clinic of the Midwest GCSA, held at Medinah (Ill.) CC in November, declared that there are at least a half dozen reasons why people who are paid to grow grass do such an excellent job, in many instances, of propagating weeds. To begin with, Latham said, every time grass seed is sown, some weed seed is planted with it. Thereafter, the weeds are fertilized and irrigated. Following this, soil is allowed to become hard and crusty and in many cases little effort is made to improve its drainage. If this isn’t enough, some supts. in an effort to eradicate weeds with a single application of herbicides, concoct a “witch’s brew” of perhaps a half-dozen chemicals that can’t help but have a violent reaction that may harm the soil for years to come.

As antidotes to these practices, Latham suggested that supts. buy only U.S. harvested seed because foreign growers make little or no attempt to winnow weed seed from the grass seed they sell; re-check their mowing, aerating, watering and fertilizing methods; and keep abreast of the new literature and research in their field, especially as they pertain to weed control.

More than a dozen agronomists, supts. and others connected with golf course operation appeared on the Medinah program with Latham. These included Carol McCue, James L. Holmes, David Gill, Charles Eckstein, Gene Conway, Mike Britten, Roger Larson, Gerald Dearie, John Ebel, Tom Burrows, Howard Baerwald, Robert Williams, Richard Trevathan and Ed Wollenberg.

Trace Element Deficiency

Larson, Madison, Wis. supt., who has been working the last three years with Dr. James Love on minor element deficiency research at the U. of Wisconsin, said that the withholding of iron, manganese, molybdenum, zinc, boron and copper from grass is generally marked by a color deficiency, although in some instances plant tissues disintegrate or leaf blades become speckled with what resembles a salt-like solution. Researchers haven’t yet reached too many conclusions as to what happens when trace elements