Jersey Municipal Course Solves
Tee Wear Problem

BY GENE F. HAMPSON

COMBINATION of a suggestion carried in GOLFDOM (May, 1934) plus a bit of experimenting has enabled the maintenance department of the Union County Park commission in New Jersey to solve one of the great problems confronting them at their attractive 27-hole Galloping Hill public golf course at Kenilworth.

The problem which appears to be solved is that of suitable tees, always a leading trouble-maker for officials of public links. Because of the heavy traffic this Jersey course, which has proved popular ever since its construction, tees were cut up more quickly than workers could repair them.

Therefore it was up to club officials to seek some substitute for grass which would be sturdy and yet contain as many as possible of the characteristics of a natural tee. The first workable hint came from a GOLFDOM story telling of the use of Masonite by a Mid-Western club.

Tested Thirty Materials

Jarvis Badgley, assistant superintendent of maintenance for the Union County Park commission, was intrusted with the task of finding whether or not this idea was suitable for Galloping Hill. Badgley tested 30 different materials before he was satisfied that Insulite had found the best working material.

Once convinced in his own mind that Insulite was the best available substance, Jarvis ordered the construction of several experimental tees for the Galloping Hills course. Strips were cut from the board, 2½ inches in width and 5 feet in length. The material is approximately ½ inch in thickness.

Boxes to hold the strips were then built, 5 by 10 ft., 2 in. in height. At first they were constructed without bottoms but after some difficulties it was discovered that bottoms were needed. The boxes were sunk into the tees, flush with the surface.

Prior to the installation of the strips, the material was treated with a green stain mixed with gasoline, which not only served to harmonize the tee with its natural setting but also to waterproof the Insulite to some extent. The strips were nailed surface-to-surface into sections of 18 and set edgewise into the boxes, so that the strips extended one-half inch above the turf.

Saves Through No Repairs

The idea of sections was adopted for several reasons. Not only do they handle easier but it is also possible to replace worn sections without disturbing the entire tee. Strips can be turned over when they become worn on one side. It was found that the cost of each tee was approximately $15 but officials found it a distinct saving over constant repairs to grass surfaces.

To tee-up the golfer simply inserts a wooden tee into the edge of the Insulite. It is easy to push a tee into the material, yet the wood fibers of which it is made grip firmly.

The tees became immediately popular with the public golfers who found that they not only acted quite well on the shot but also afforded them a far better footing than possible on lumpy or badly torn tees. It was early discovered that the mechanical tees were by far the better in wet weather, the footing being secure.

Wood shots act extremely well on the Insulite tees, it being nearly impossible to miss a shot, since the club head glances off the material if hit too deep. While not quite as satisfactory for iron shots, the tees nevertheless are exceedingly serviceable and have been adopted for all shots by many regular players of the course.

A survey conducted by the Union County Park commission revealed the fact that 55% of all players used the artificial tees. On some days this percentage ranged as high as 80 with the resulting saving to grass surfaces, protecting them for the more skillful golfer and enabling workmen to repair them before they became too badly worn.

So popular have the tees become that the idea is being studied by officials of other public courses in New Jersey and they probably will order such tees installed before play opens next spring.

DURING the depression some clubs have forgotten the utility and comfort of wisely located shelters around the courses. Construction or rehabilitation of shelters should be checked when next year's budgets are being planned.
Winter-Kill
(Continued from page 18)

in the spring, but by May winter-kill will develop.

(e) Use no highly soluble inorganic fertilizers after September 15.

(f) As early as conditions permit in the spring, roll the greens to press the roots into the soil before they dry out. Frost loosens the roots in the soil.

(g) On those greens where snow, ice or water lays late in the spring, winter-kill is most severe.

(h) It takes too long using seed in the spring for turf to mature. Use sod with topdressing and plenty of water to get quick results.

(i) Covered half of the greens with heavy straw, leaves, branches, etc. These halves killed as quickly as the halves not covered.

(j) Some winter-kill is caused in the late spring by snow melting on the greens under a warm sun, then freezing at night. When the sun strikes this ice it acts like a lens and burns the grass underneath.

(k) When seeding in the spring, be sure that the dead grass mat is removed, and a good soil bed prepared for the seed. Use spading, if necessary.

New Sport Volume Touches Briefly on Golf

Sports for Recreation. 460 pages. $2.50. Prepared by the Department of Intramural Sports, University of Michigan; edited by Elmer D. Mitchell. Published by A. S. Barnes & Co., 67 W. 44th st., New York City. The book should—and probably will have—a wide influence in high school and college sport planning. Due to the many fields of sport covered it neces-

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sarily has rather sketchy treatment but with adequate bibliographies on each sport.

The chapter on golf is brief but well done. It points out that pros need to contact high school and college athletic directors for development of the sport in schools. That such cooperation would be welcomed by the majority of the directors is plainly indicated. Forecasting the future importance of golf in school athletic plans this book says; “Physical directors are quite generally agreed upon the need for individual sports that may be used in later life, and golf is a game that may be played at almost all ages.”

It is logical to assume that the growth of golf’s importance at schools may be opening a large new field for pros who have not only a good knowledge of golf but who are fairly well acquainted with fundamentals of training and supervision in other sports. “Sports for Recreation” makes valuable reading for pros with such ambitions.

GOLFS MARKET PLACE

Stumpp & Walter Co., 132-138 Church st., New York, recently enlarged by approximately 20% the selling and display space of its store. The store prior to its enlargement was one of the largest and finest seed and golf course supply stores in the country.

Increased space is to be used to a large extent for greater display of golf course equipment and supplies. Stumpp & Walter’s five branches in the New York metropolitan area this season had stocks increased to care for almost any character of emergency demand by golf clubs.

A. G. Spalding & Bros. are set with a Christmas gift offer which promises that good old sales wallop.

Spalding again offers the pro an opportunity to cash in on Christmas gift sales via the dozen golf ball route. This year the pro will find that his gift box will contain a copy of Bobby Jones’ new book, “Rights and Wrongs of Golf.” Its 60 pages contain a wealth of sound, practical advice on how to correct common faults and get more fun and satisfaction from the game. The book is profusely illustrated with diagrams.

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Biggs, Dean and Russell Lead US Contest Winners

Two Illinois pros—Elmer F. Biggs, CC of Peoria and Earl U. Dean, Bob O'Link GC, Chicago—walked away with the first two prizes in the National US Royal Test Package Contest conducted by the golf ball department of United States Rubber Products, Inc. Biggs was awarded $500, Dean $250, and third money $125, went to J. G. Russell, Jr., assistant pro at the Miami Valley CC, of Dayton, O.

Conducted for the benefit of pros, their assistants, and anyone engaged in the sale of golf balls at golf clubs, the contest wound up as a great success. The idea was entirely new to the industry, but it met with widespread and enthusiastic response.

Contestants were required to submit an estimate of the total sales of test packages to all clubs and dealers in the United States from March 1 to June 30 of this...
year and to cite their reasons for believing the sales would reach that amount. There were two test packages, one containing the three Royal PGA balls—"Championship," the "Arrow," and the "Nassau"—and the other containing the three US Royal balls—the "Blue," the "Arrow," and the "Nassau." Each of the three balls in the two packages differed in construction for different types of play.

Contest judges were Herb Graffis, editor, GOLFDOM; W. D. Richardson, golf editor, New York Times; and Prescott Sullivan, sports writer, San Francisco Examiner. GOLFDOM's editor was glad of the protection afforded him by association with Bill Richardson and Prescott Sullivan in judging, for with two of the neighbors' children grabbing first and second place, the other guys might yowl "we wuz robbed" and Graffis alone would have had to take it on the lam for safety's sake.

One hundred and two winners, representing all sections of the country, shared the $1,500 total cash prizes. A list of the other winners follows:

$25 prizes: Neil G. McGregor, Matt Partridge, Floyd Farley and Dave McIntosh.

$10 prizes: Ed Werner, Marty Schutz, Stewart Boyle, Fred Leitz, John German, Mike M. Swisdak, Howard L. Stull, Alex N. Ednie, J. E. Reynolds and Gene Andersen.


Other $5 winners were: J. W. Highland, John G. HoETmer, Jr., Edgar Hoffman, Albert Dawson Holden, Rodney D. Howard, Wilbur J. Hutchinson, Tony G. Jaronik, Norman Kruse, M. J. LeBlanc. Barney Lucas, Frank Lucas, John Mac-
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Town ........................................................................................................ State

Number of Holes ........................................... Is Course Private, Daily Fee or Municipal?

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