

New 18-hole Course Ready At Univ. of Illinois

University of Illinois new 18-hole course is the latest of the major midwestern university courses meeting the demand for championship golf facilities that also will handle a large volume of play of average golfers. Stretched out to the backs of the long tees the course will play nearly 7000 yds. The new layout replaces a 9-hole course which will be converted into base-ball diamonds and a field for other sports.

The Illini course presented an interesting problem to the architect, C. D. Wagstaff, as it was 169 acres of flat farmland and, barring convenience, not a likely looking spot for a first class course. Golf architecture and landscaping requirements were met in excellent shape by the construction of a 7 acre rambling lagoon which supplied earth for constructing rather high, but natural-appearing, greens.

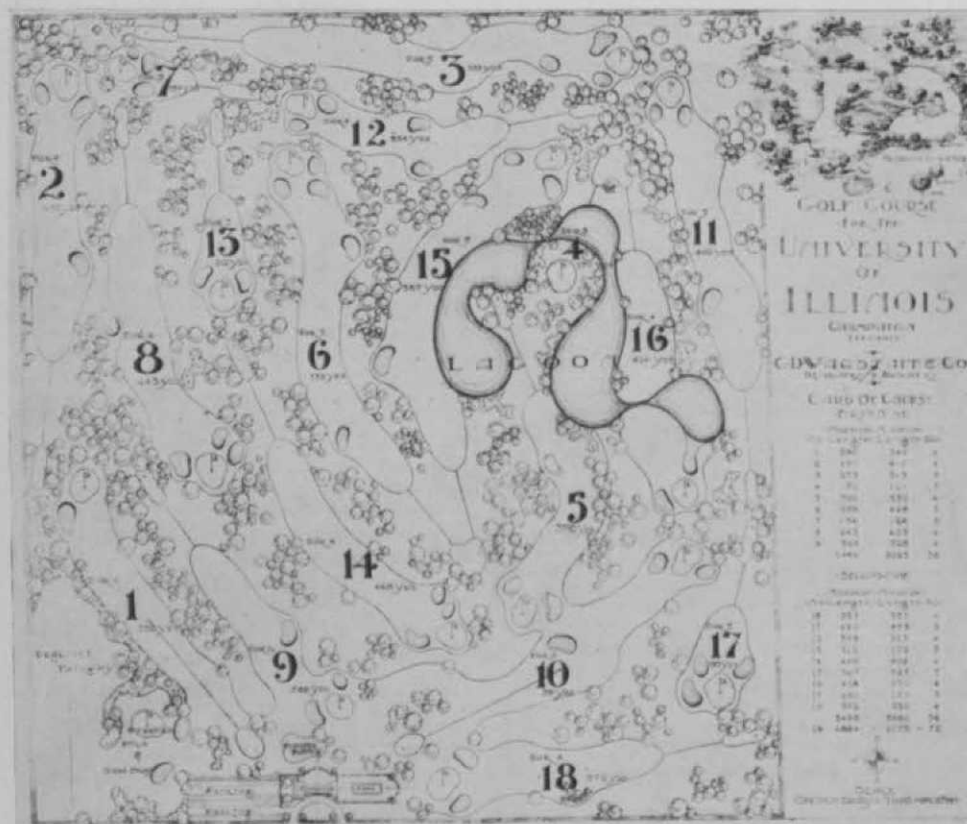
The lagoon serves as a testing hazard on



C. D. Wagstaff

two holes of the first nine and three holes of the inward-bound nine. It also functions as a reservoir. Considerable planting of trees and shrubs also has transformed the prairie area into a scenic site.

Wagstaff, an alumnus of Illinois, designer of a number of courses and responsible for some notable landscaping jobs, planned a big task of earth handling in changing the Illini site into a finished golf



General circulation plan of new 18-hole course at Univ. of Illinois which transforms 169 acres of flat farmland into beautiful 6800-yd. landscaped golf plant including 7-acre man-made lagoon.



Engineers and operators with earth moving equipment used in excavating lagoon which provided earth for raised greens and serves as a reservoir for water supply which comes from deep wells.

course. The great advance in equipment and methods of moving dirt that began with wartime jobs is impressively reflected not only in the appearance but in the cost sheets of the job at the University of Illinois course.

The new course gets play from the 19,500 undergraduates and graduate student body of the university and about 4,500 of the

faculty and staff and citizens of Urbana and Champaign to whom course privileges are made available after university play is handled.

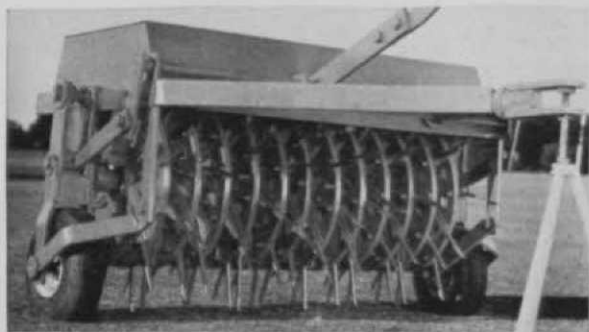
Design features of the course include No. 5 and No. 14 greens being located near the clubhouse for the convenience of those who have time only for playing a few holes. First and 10th tees, 9th and 18th greens,

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of course, are convenient to the clubhouse as is the practice putting green. The first and second nines are intermingled and no two consecutive holes are parallel. There is a practice fairway and a practice green for pitch shots, also close to the clubhouse.

A road running through the course is laid out to facilitate maintenance. The



Mounds of earth piled high form the foundation on which the architect has been able to build interesting and varied contours for fairways and greens that otherwise would be flat.

road connects the clubhouse with the university airport which adjoins the course on the southwest.

Water supply is from a well which provides 650 gals. per minute. A complete watering system is installed.

There is parking area for 135 cars. Buses run to the course every hour from three terminal locations on the university cam-



Natural sloping greens and newly planted trees and shrubs overcome disadvantage of original prairie as U. of Illinois' new golf course takes final shape.

pus. The buses provide free transportation to students and faculty from 6 a.m. to 6 p.m., daily except Sunday.

Douglas R. Mills, director of athletics for the university, was in charge of the university's end of the project. C. W. Lyon, business mgr., University of Illinois Athletic Assn., is teamed with Mills in conducting the operation of the new golf plant.