

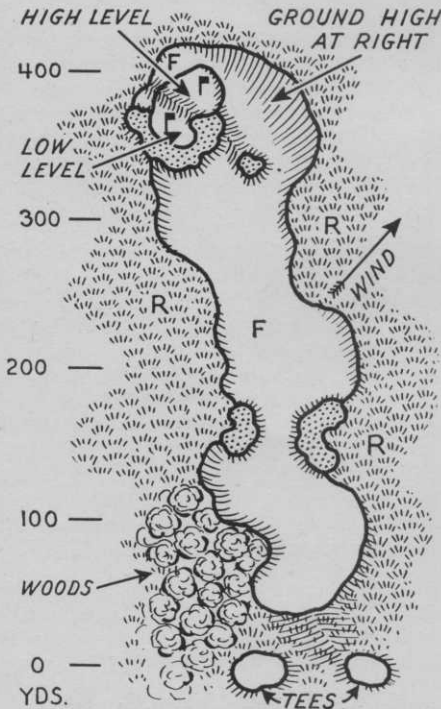
New Los Angeles Course Is Thomas Triumph

SINCE the publication of *Golf Architecture in America*, by George C. Thomas, Jr., there has been considerable attention given to the design of holes affording great diversity because of arrangement of several tees to each green, each tee calling for a different manner of playing the hole.

Inspired by descriptions of such holes in *Golf Architecture in America* some have constructed new holes, or revamped old holes, with the idea of putting in something of the Thomas type, and fallen short of achieving their aim because they have

relied too much on simple difference in distance.

Mr. Thomas, in connection with the design of the new north course of the Los Angeles Country club has been giving spe-



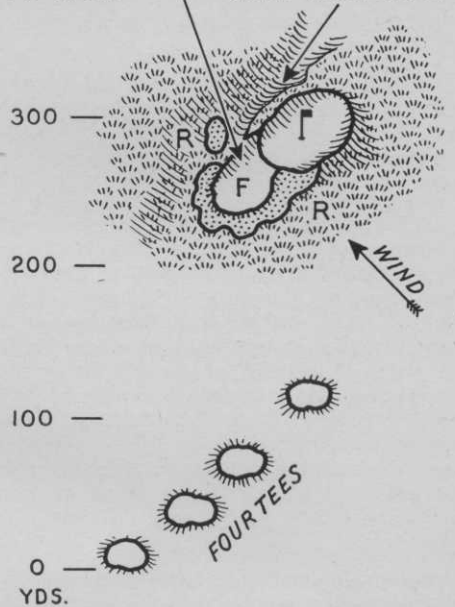
Plan of Ideal Hole.

Mr. Thomas contemplated using this design on No. 10 at Los Angeles Country club, but available space was too narrow.

The diversity of a green having two entrances, each to a different level, is valuable. One shot may be a pitch and the other a running shot nursed by contour, to green.

Tees of same yardage provide variety by shots with different angles; in this case the left tee demands placement and hook, the right tee, carry or slice, around trap. Tee shots are up-hill,

GROUND HIGH AT RIGHT SWALE CARRIES BALL AWAY FROM GREEN



No. 11, Los Angeles Country Club.

In this case four tees supply variety of shots because tees and axis of green provide different angles of play.

The short tee requires pitch; the long tee, pitch and run with wood and the intermediate tees give choice of shot. The shot is downhill; green slightly cupped and banked at back. This plan supplies distances from 165 yards to 300 yards. Ground slopes from left to right.

Entrance marked "F" provides shorter carry from all but shortest tee which is out of line.

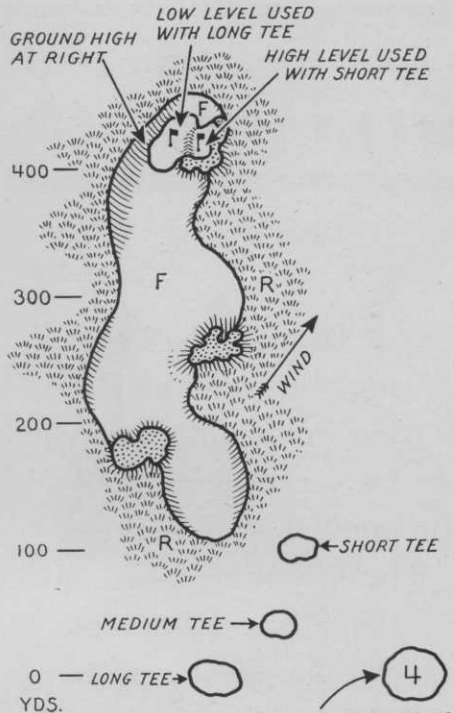
cial attention to this problem of playing a hole from two tees, one of which is a one-shot hole and the other a two-shot hole, or with some other variation of distance which makes it necessary to supply diversity in the green for the acceptance of two different shots.

The Thomas sketches, which are shown herewith, give clear ideas of the problems

and solutions. Mr. Thomas tells GOLFDOM:

"I find it is necessary to have considerable room to accomplish this diversity and the best way to secure the result is to make a higher level of smaller size for the shorter shot and the trapping can be arranged very easily for the drives from the different tees. In this connection the point which should be stressed is that by making two tees in the same line of play so that the shorter one will provide lesser distance from tee to green is *not* the solution of the problem.

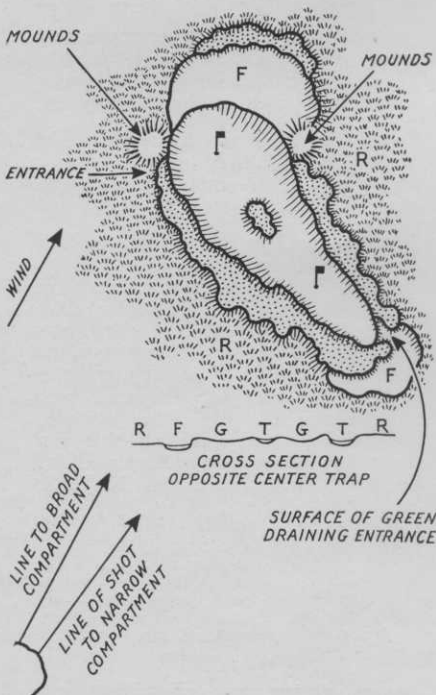
"In addition to this I have gone into the matter of having a green divided by a trap so that it is in two sections, but not necessarily of different levels, and I find that this matter is entirely dependent on the



LOCATION OF PRECEDING GREEN — NOTE WALK ABOUT SAME DISTANCE TO THREE TEES

Approximate sketch of No. 5

Los Angeles Country club (as proposed) where a long 4 par or short par hole may be played on same fairway. Large green at left provides room for long wooden shot. Small green at right gives fine pitch, while traps are arranged in fairway require carries or placements from all three tees. Center tee to large green is an easy par, the other tees furnishing fine second shots to proper green sections. Shot from back tee to small green is unfair and must not be used.



No. 15. Los Angeles Country club. Green divided by trap into two compartments

The shot may be to either part of green—a rather short mashie niblick pitch with traps short and over a fairly long mashie with safety just beyond by reason of fairway.

By raising green at sides and elevating trap in green it is possible to putt from any part of either section to cup in other section. Slant from side of green near tee should be slight to avoid skidding forward of pitch. Slant at far side may be bold to help hold pitch except where green is wide. One tee gives proper diversity.

axis of the green and that the trap should be long and the green be long, and the trap rather narrow so that one may putt from any part of either section of the green to the other with the putter. Furthermore, it is practical to have one shot come in with the length of the green and have this a running shot of some length, and have the other shot come in with the breadth of the green with the trapping front and back.

"At the Los Angeles Country club course I found it practical to make a shorter course with a different routing and in some instances play a green from one direction and from an entirely different direction as another hole, and from these various angles of the situation you will see that the proper routing of a golf course

and diversity of tees is something which is very much in its infancy."

This north course at Los Angeles is due for a lot of comment as the Thomas design provides four separate courses, with other combinations being possible, if desired.

The yardage and arrangement of the regular and championship courses, from long and from short tees, is given by Mr. Thomas as follows:

Hole	REGULAR COURSE				CHAMPIONSHIP COURSE			
	Short Tees		Long Tees		Short Tees		Long Tees	
	Yds.	Par	Yds.	Par	Yds.	Par	Yds.	Par
1	470	5	480	5	470	4	515	5
2	420	4	430	4	450	4	470	5
3	330	4	360	4	370	4	380	4
4	175	3	190	3	200	3	205	3
5	360	4	360	4	455	4	455	4
6	300	4	320	4	330	4	330	4
7	225	3	245	3	265	3	360	4
8	505	5	510	5	515	5	530	5
9	170	3	175	3	180	3	180	3
	2955	35	3070	35	3235	34	3425	37
10	400	4	400	4	400	4	400	4
11	165	3	180	3	200	3	210	3
12	260	4	320	4	330	4	340	4
13	400	4	410	4	420	4	435	4
14	530	5	540	5	550	5	570	5
15	130	3	140	3	145	3	145	3
16	425	4	435	4	440	4	445	4
17	360	4	400	4	410	4	420	4
18	420	4	440	4	450	4	490	5
	3090	35	3265	35	3345	35	3455	36
	6145	70	6335	70	6580	69	6880	73

The sequence of yardage:

Hole	Long Tees	Other Tees
	Yds.	Yds.
14	570	530
8	530	515
1	515	470
2	470	450-420
18	490	450-420
5	455	360
16	445	425
13	435	400
17	410	360
10	400	...
3	380	340
7	360	265-240-225
12	340	260*
6	330	300
11	210	165
4	200	175
9	180	...
15	145	...

* (2 shots) up hill into wind.

One detail concerning the No. 5 hole concerns playing comfort and ease. From

the long tee to the green there is quite a long and fairly steep hill and by dividing this hill by the short tee the player has a rest after walking part way up the steepest rise which runs from the back tee to 220 yards.

With reference to the yardage arrangement, Mr. Thomas remarks:

"You will note that in some instances we play a hole as a one-shot and again as a

two-shot; No. 7 being played from four tees—the short tee of the regular course of 225 yards, the long tee 245 yards and on the championship course there is one tee of 265 yards with a par 3 and another tee of 365 yards with a par 4. On another hole, No. 5, we play the regular course with a distance of 360 yards with a par 4 and on the championship course we have a tee which gives a distance of 455 yards with a par 4.

"This arrangement is different from the methods used on various eastern courses, the National, for instance, where different tees give different yardages, because with our work we are arranging the green and trapping on the hole so that the same will play properly as a 360 yard or a 455 yard hole.

"You will note that the short tees give something over 6100 yards while the long ones give close to 6900, and this is from the middle of the green so that if we wish we may increase the distance on the long championship course to over 7000 yards."