ing installation and current and insect control are the only added expenses for night use. An important factor in the lighting installation is an arrangement whereby it doesn’t become a neighborhood nuisance.

At the resort courses or at the real estate—golf course developments in localities where there isn’t much evening entertainment the lighted range is decidedly attractive.

Women Benefit

One of the lighted range’s best uses is for women’s instruction and practice. Thousands of women would like to get into golf but are reluctant to learn on the courses . . . and are not especially welcomed on them. The range is the answer for them.

In a number of cases at new clubs in smaller communities ranges are constructed and put into operation as soon as possible after the club is organized. A little money and effort in providing a place at which golf interest can be stirred and new players educated in fundamentals, invariably prove a very satisfactory investment for the new club.

It often seems that small new clubs are making much better use of the golf range than are larger clubs whose members complain about the high cost of comparatively limited use of the club.

New Contract for Crane

Thomas W. Crane has signed a new five-year contract as executive sec. of the PGA. A former Chicago attorney, Crane is the only man who has held this post since it was created in 1943. During his 17-year tenure he has served at some time or other as counsel for the professional organization and editor of Professional Golfer and handled scheduling of the circuit tournaments. Since Crane came with the PGA, membership has increased from about 2,000 to 4,600. He still retains his position as counsel and, as executive sec., is chief administrator of PGA policy.

Massachusetts Winter School

Donald V. Waddington, recently appointed to the faculty of the University of Massachusetts, will play an important part in the 1961 Winter School for turf mgers. to be held in Amherst, Jan. 16-Mar. 10. Waddington holds a B.S. degree in Agronomy from Penn State University and an advanced degree from Rutgers University. He will instruct classes in turfgrass physiology.

Fortner, Holland Appointed to Foundation Staff

Ernest W. (Ernie) Fortner and Roy Holland have been appointed to the staff of the National Golf Foundation and Vern Johnson has been transferred to the Midwest region.

Fortner, a graduate of the University of Texas and a resident of Austin, Tex., represents the Foundation in the South. His territory includes Ala., Ark., La., Miss., N. M., Okla., and Tex. He is available for assistance to all groups planning development of new golf courses in the southern region.

Fortner has spent 14 years as a golf professional with clubs in Coffeyville, Kan.; Joplin, Mo.; Detroit and Sault St. Marie, Mich. He has played the winter tour for the past 12 years and is widely known in golfing circles.

Holland Succeeds Chlevin

Roy Holland, native of Sioux City, la., and a graduate of Northwestern University, is public relations dir. for the Foundation. He succeeds Ben Chlevin, now with GOLFDOM and GOLFING magazines.

Holland has been active in promotion and public relations work for civic and public organizations and is a former vp. of the U. S. Junior Chamber of Commerce.

Johnson, University of Illinois graduate and a former varsity swimming coach and athletic instructor there, has been a field rep for the Foundation’s southern region for the last year. He has been reassigned to the Midwest region and will operate out of the Foundation’s office in Chicago.

USGA Turf Award

The USGA is establishing an award to be given annually to a person who has made distinguished contributions to golf through work with turfgrass. The first winner will be announced on Jan. 27 in New York at the annual education session of the organization’s Green Section. A nominating committee will propose candidates for the award and a selection committee will determine the winner from the list of candidates submitted to it. Persons in research, extension and maintenance work will be considered for the award.