WINTER PUTTING GREENS IN THE SOUTH.—For winter greens, to be used from about December to May, various grasses have been used, including Italian rye-grass, redtop, and Kentucky bluegrass. All these should be sown in October, and heavy seeding is advised, as the putting green turf will be seedling turf. Italian rye-grass and redtop are subject to brownpatch, while bluegrass is immune. For each 1,000 square feet of green use 15 pounds of Italian rye-grass, or 5 pounds of recleaned redtop, or 15 pounds of bluegrass. Mixtures of any of these are not advisable in the light of present information.

## SEEDING NEW FAIRWAYS

NEW FAIRWAYS IN THE NORTH.—Sow between August 15 and September 1, a mixture consisting of 4 pounds of Kentucky bluegrass and 1 pound of recleaned redtop, using 150 pounds of seed per acre. The acre seeding would therefore consist of 120 pounds of bluegrass and 30 pounds of redtop.

If bent seed is not deemed too expensive it can well be added, using bent in place of half of the redtop. In New England, especially, Rhode Island bent will in time replace most of the bluegrass, and the same tendency is more or less conspicuous in most of the bluegrass areas.

NEW FAIRWAYS IN THE SOUTH.—In the carpet-grass area, on low, flat lands sow carpet-grass seed between May 1 and August 1, at the rate of 40 pounds per acre.

Outside of the carpet-grass area and on high lands in that area, use Bermuda grass. If seed be used, sow between May 1 and August 1, using 20 pounds of seed per acre. The vegetative method is however surer and not much more expensive.

## New Member Clubs of the Green Section

Mississauga Golf and Country Club, Port Credit, Ontario. York Downs Golf Club, Toronto, Ontario. Thornhill Golf and Country Club, Thornhill, Ontario. Highland Golf Club, London, Ontario. Oheka Golf Club, Woodbury, New York. Friendship Golf Club, Washington, D. C. Twin Lakes Golf Club, Kent, Ohio. Trumbull Country Club, Warren, Ohio. Kirtland Country Club, Willoughby, Ohio. Brainerd Country Club, Brainerd, Minnesota. Red Hill Country Club, Upland, California.

Feed cutter for preparing bent stolons.—An inquiry has been received as to the size and model of feed cutter best adapted for preparing creeping bent stolons for planting putting greens. We generally use whatever make and type of machine is available. We have had very satisfactory results with ordinary hand fodder cutters with the throat eight or more inches wide. If a revolving cylinder type is used, all of the knives except one should be removed.—EDITORS.