

one would be willing to say that there is any one "best bent" for any specific area. It is significant however that the use of Co-hansey in your area rapidly is increasing because it does give excellent performance during the heat of summer. All of the bents that were named give better performance than Seaside.

**Q**—We have many shaded areas in important locations near greens and tees where we have had great difficulty in growing any grass. What would you recommend? (Texas)

**A**—Thorough aerifying, feeding and seeding to Kentucky 31 fescue seed. 200-250 lbs. to the acre has given excellent results on many courses in Texas and Oklahoma. It will do somewhat better if it is not mowed too close or too often. It is deep-rooted and drought tolerant and maintains good color virtually the year round.

**Q**—Where did U-3 Bermudagrass come from? (New Jersey)

**A**—D. Lester Hall, Savannah (Ga.) CC, made the selection about the same time that Joe Valentine noticed the patch of grass which later became Merion bluegrass. U-3, also, is a product of nature, discovered by the keenly observant Les Hall who always is seeking better grasses. He sent a sod plug to the Arlington Turf Gardens about 1930 where it got the experimental designation "U" for Bermuda, "3" for the third accession. U-3 never has been officially named but this column would like to suggest the designation "Hall's U-3 Bermuda". We shall welcome comments pro and con.

**Q**—We've been thinking of planting a green to Penncross (Polycross) creeping bent. My chairman is afraid that this seed will produce spotted greens like those we have seen in Seaside bent. What is your opinion? (Texas)

**A**—On the oldest Penncross greens that we know, there has developed no indication that the greens will become spotted as Seaside bent does. The predominance of uniform types in Penncross seed is developing a uniform type of turf which is extremely pleasing to those who like uniformity of color. You can tell your chairman that Penncross will give you beautiful uniform greens and that he needn't be afraid of spotting.

**Q**—Why is it when I aerify my greens which originally were planted to Seaside bent, some of the patches heal in a couple days and you cannot see the holes. On some of the other patches of grass the

holes will remain in evidence for two to three weeks. What is the cause of this (Okla.)

**A**—The answer lies in the different rate of growth of the different types of bents which have developed from the Seaside seed. The faster growing bents heal the Aerifier holes almost immediately. The slower growing bents, or those which virtually are dormant, are the ones which allow the holes to remain open for a long period of time.

Under these conditions where the holes remain open because of a slow growing, unadapted bent, we possibly can find invasion of annual bluegrass or goosegrass, where otherwise we would not find them.

### PGA Seniors Qualify for Teacher's Trophy

**W**INNERS of the 1954 Teacher's Trophy sectional PGA Seniors' championships who have qualified for the PGA National Seniors' championship at Dunedin, January 28-30, have not been determined in every section.

Those who have qualified and will share in the Teacher's financing of the event are:

Carolinas—Clarence Owen  
Central N. Y.—John Budd  
Connecticut—Frank Kringle  
Eastern Mo.—Ben. Richter  
Illinois—Jim Foulis  
Indiana—Herman Uebele  
Iowa—Wm. Black  
Kentucky—A. J. Hume  
Met. N. Y.—Gene Sarazen  
Michigan—Al Watrous  
Mid-Atlantic—Ralph Beach  
Midwest—John Byrne  
Minnesota—Gunnard Johnson  
Nebraska—Henry Williams  
New England—Tom Mahan  
New Jersey—Harold Sanderson  
NE New York—R. A. Tyrell  
Northern Cal.—Franch Minch  
Northern Ohio—Billy Burke  
Oklahoma—Mike Murra  
Pacific NW—Hugh Starkweather  
Philadelphia—Clarence Ehresman  
Rocky Mountain—John Rogers  
Southern Cal.—Willie Hunter  
Southern Ohio—Francis Marzolf  
Tri-State—Jules Blanton  
Western NY—Charles McKenna  
Wisconsin—Alvin Krueger.