

much growth as will 40 m.e. per 100 grams.

We have said that despite a great deal of research the exact role of potassium is obscure. It is reported that potassium affects synthesis of carbohydrates, translocation of carbohydrates, reduction of nitrates and synthesis of proteins, and normal cell division. It is also suggested that potassium has a role in maintaining turgor and that it may contribute to disease resistance.

Experienced superintendents have noted that there is a danger of getting too much available potassium on turf. On putting greens an excess of potassium will sometimes cause grass blades to become stiff and harsh to the touch.

*To be concluded in July.*

*(With grateful acknowledgments to  
"The Golf Course Reporter")*



'Greenfields', Howard Crescent,  
Seergreen, Nr. Beaconsfield,  
Bucks.

Yesterday afternoon the Green Committee played against my staff, then entertained us in the club after the match to a good "Nosh Up" and a few pints. This is the first match of what will become an annual event. I should think it happens in all clubs, I wonder if any others do it? The result was a win for the greenkeepers, but then we should know the greens better!

Sincerely yours,  
R. H. PLAIN.

THE SPORTS TURF RESEARCH INSTITUTE  
COURSE OF INSTRUCTION, 13th—17th APRIL, 1964

From left to right.

Back row: H. Henry (Campbell College), W. C. Treloar (Camborne-Redruth U.D.C.), P. A. Reeve (Civil Service Sp. Council—Hamsey Green), Capt. the Hon. E. N. C. Beaumont (Private), A. Morrison (Dunfermline College), R. McTiernan (Meltham G.C.), K. Elias (Aberdare U.D.C.), J. Robinson (Ulverston G.C.), N. Gunnion (Manchester College of Science and Technology).



Middle row: J. Peat (Games Master, Wm. Hulme's Grammar School), C. Campion (Donabate G.C.), J. K. Campbell (Links Supervisor, Jt. Links Committee, St. Andrews), C. Grubb (Ferndown G.C.), C. Docherty (Northern Ireland Command), T. Graham (Hayling G.C.), J. Moffat (Jt. Links Committee, St. Andrews).  
Front row: D. McLellan (Old Course Ranfurley), R. Lewis (Saltburn-by-the-Sea G.C.), R. A. Morris (Cty. Boro. of Smethwick Parks and Allotments), A. Spencer (G. & T. Earle Ltd.), J. Wetton (G. & T. Earle Ltd.), J. Dillon (Bellshill G.C.).