

however, immediate fungicide application should take place if it is not raining etc., irrespective of the time of year.

#### **Drought conditions**

The grass plant is about 90 per cent water and transpires many times its own weight during growth and so turf should have an adequate supply of water in which to grow and survive. In periods of drought therefore, it may be necessary to water the turf occasionally. Water should be applied before the effects of drought are obvious, ensuring that the soil is thoroughly moistened to a depth of at least 4 inches.

#### **Construction work**

Besides affecting the success of maintenance work the weather also largely determines the progress and quality of the construction of any new areas. Construction work should be avoided when ground conditions are wet, particularly if heavy equipment is being

used, as wet working results in the loss of soil structure and adversely affects the natural drainage qualities of the soil. Grass seed needs a warm and moist soil in which to germinate and grow and so the seeding of newly constructed areas is best left until about the end of August when the soil is warm and, once there is sufficient water for germination, there is little risk of drought affecting the seedling turf.

#### **Summary**

An ability to read the weather and its implications is a great asset to any Greenkeeper and one worth developing. Following the weather forecast each evening is a good idea. Even if terms such as Anti-cyclone or Depression are not fully understood, one can always turn to the Shakespearian practice of judging...

"By the complexity of the sky  
The state and inclination of the day".

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### **RANSOMES APPOINT PERMANENT NORTH AMERICAN REPRESENTATIVE**

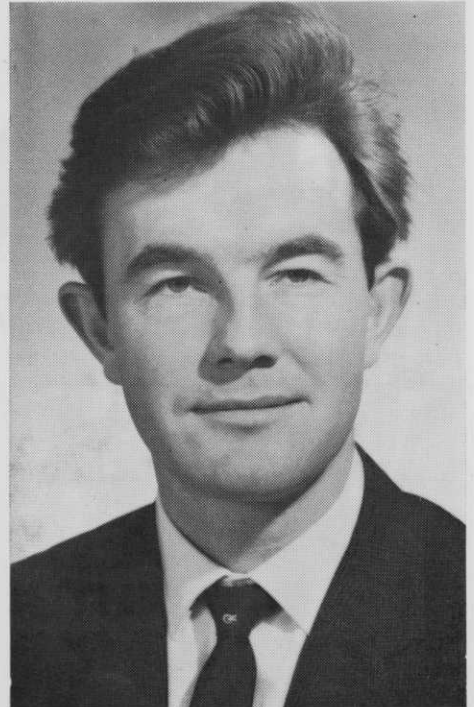
Thirty-three-year-old Ted Reilly, one of Ransomes most experienced sales representatives, will be permanently based in the North-Eastern States from March 1970.

Ransomes, manufacturers of the largest range of grass machinery in Europe and makers of grass cutters since 1832, look to Ted Reilly to expand the market for their machines.

To back him Ted Reilly has had 17 years with Ransomes as a Field Engineer, and as a demonstrator in his early days. This was followed by extensive experience as a representative in England and Ireland.

H. Pattison & Co., Ltd. are reinstating a machine which was very popular with golf clubs and councils until they stopped making it a few years ago. It is the Pattison Rotary Sifter, for screening compost, ashes, etc., which has been a popular item for at least 30 years.

Having improved the design for economical production, they reckon to have them available for sale commencing in April this year.



For further details write to Messrs H. Pattison & Co., Ltd., Stanmore, Middlesex.