

**Erratum**  
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Abstract A584a, "Differentiation of Basidiomycetes associated with red thread and pink patch diseases in grasses" by N. R. O'Neill, was inadvertently omitted from the abstracts of presentations presented at the 1983 Annual Meeting of the American Phytopathological Society, which were published in the May 1983 issue.

**A584a**

DIFFERENTIATION OF BASIDIOMYCETES ASSOCIATED WITH RED THREAD AND PINK PATCH DISEASES IN GRASSES. N. R. O'Neill. USDA, Field Crops Laboratory, Beltsville, MD 20705.

Red thread (Laetisaria fuciformis) is an important disease in temperate regions. Pink patch, caused by Limonomyces roseipellis, has recently been identified as a disease distinct from red thread. To elucidate the etiology of the red thread/pink patch disease complex of turfgrasses, a collection of 56 isolates from 7 grass species exhibiting red thread symptoms was obtained from 11 states and 4 countries. Studies of the anamorph included hyphal morphology, presence and frequency of clamp formation, cultural characteristics, growth rate, and cardinal growth temperature. Vegetative cell nuclear number was determined by a hematoxylin staining technique. Identities of isolates were confirmed by examining the teleomorph when available from field collections. Multinucleate isolates (61%) were L. fuciformis. Binucleate isolates (32%) were L. roseipellis or were atypical and unidentified (7%). Two of the unidentified fungi are very similar to Limonomyces culmigenus.