tilago avenue (Pers.) Rostr.] but has been susceptible to smut
in Minnesota tests. Horicon has been intermediate for re-
to the barley yellow dwarf virus in screening tests at Urbana, IL, but had good tolerance under severe natural
infection in the 1986 Madison nursery.

Allowable classes of certified seed of Horicon are breeder,
foundation, and certified. Breeder seed of Horicon will be
maintained by the Department of Agronomy, University of
Wisconsin–Madison. Application for Plant Variety Protection,
with the Wisconsin Agricultural Experiment Station as
owner, has been submitted.

R. A. FORSBERG,* M. A. BRINKMAN, R. A. BUNCH,
AND R. D. DUERST (9)

References and Notes

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Univ. of Wisconsin–Madison, 1575 Linden Dr., Madison, WI 53706; and
R.A. Bunch, The Amalgamated Sugar Co., P.O. Box 1766, Nyssa, OR
97913. Registration by CSSA. Accepted 30 Nov. 1990. *Corresponding
author.


REGISTRATION OF ‘APACHE’ TALL FESCUE

‘APACHE’ TALL FESCUE (Festuca arundinacea Schreb.) (Reg.
no. CV-43, PI 538246) was developed by Pure-Seed Testing,
Inc., Hubbard, OR, in cooperation with the New Jersey
Agricultural Experiment Station. Apache was released by Turf-
Seed, Inc., of Hubbard, OR, in September 1983. Pure-Seed
CV-44, PI 538247) was developed through the cooperative
efforts of Pure-Seed Testing, Inc., of Hubbard, OR, and the
New Jersey Agricultural Experiment Station. It was released
in September 1985 by Turf-Seed, Inc., Hubbard, OR.

Apache is an advanced generation synthetic cultivar re-
sulting from three cycles of recurrent phenotypic selection.
Six clones of turf-type tall fescue selected from old turf areas
in New Jersey (three), Illinois (one), and Georgia (two) were
d later than ‘Kentucky 31’. This cultivar has improved resistance to leaf spot, brown patch,
zoctonia solani Kühn] and crown rust.

Apache has very good heat, cold, wear, and
ance. A unique characteristic of Apache is its
space-plant nurseries and seeded rows, per-
gence, with a more vertical leaf orientation
than most other tall fescue cultivars. Apache is adapted to
the North Central, and Northeast areas of the USA
where tall fescues are used.

Breeder seed of Apache is maintained by
Pure-Seed Testing, Inc. Seed production is limited to the
increase from breeder seed, one each of foundation and
certified.

United States Plant Variety Protection Certificate no.
8400143 has been issued for Apache tall fescue.

W. A. MEYER,* C. A. ROSE-FRICKER, AND C. R. FUNK (1)

References and Notes

Urbana, IL, but had good tolerance under severe natural
infection in the 1986 Madison nursery.

Apache is an advanced generation synthetic cultivar re-
sulting from an extensive population improvement
program. Parental germplasm of Aurora traces to 17 attractive pow-
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