

STOP 5

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Red Fescue Variety Evaluation: Red fescue is best adapted to droughty, sandy soils and shaded areas maintained at a low intensity of culture. Forty-five red fescue varieties were established in two tests in 1968. Twenty-one are included in the Northeast Regional Test (Table 5) and twenty-four more in the second test (Table 6). Experimental strains established in 1964 are in area E-5. As yet no variety has been developed with strong resistance to leafspot. Jamestown has been equal or superior to Pennlawn in appearance. Wintergreen had excellent color and quality until it and all varieties were attacked by leafspot in July. Pennlawn has good tolerance to drought and low temperature.

TABLE 5. Fine Leaved Fescue Varieties I

Northeastern Regional Test

East Lansing, Michigan

(5' x 8' plots; 3 reps; planted Sept. 13, 1968; Plot area E-3)

Variety	Rate of Establishment (F=fast; M=medium; S=slow)	Origin	Commercially Available in U. S. A.?
Arctared	M	Alaska	No*
Barfella Chewings	M	Holland	No
BL-127 Chewings	M	New Zealand	No
Boreal	F	Alberta, Can.	No*
C-26	S	O. M. Scott's	No
Cascade Chewings	M	Oregon	Yes
Common Chewings	M	New Zealand	Yes
Duraturf	M	Ontario, Can.	No
Erika Chewings	M	Sweden	No
Golfrood	M	Holland	No
Highlight Chewings	F	Holland	No
Illahee	M	Oregon/USDA	Yes
Jamestown	S	R. I.	No*
Oasis	M	Holland	No
Olds	F	Alberta, Can.	Yes
Pennlawn	M	Penn.	Yes
Ruby	F	Holland	Yes
S-59	M	England	No
Sceempter Chewings	F	Holland	No
Tjelvar	F	Sweden	No
Wintergreen	M	MSU	No*

*Has been released.

TABLE 6. Fine Leaved Fescue Varieties II

East Lansing, Michigan

(5' x 8' plots; 3 reps; Sept. 13, 1968; Plot area E-4)

Variety	Rate of Establishment (F=fast; M=medium; S=slow)	Origin	Commercially Available in U.S.A.?
Bargena	M	Barenbrug's	No
Bergere	M	France	No
Brabantia	M	Holland	No
Cottage	M	France	No
Dawson	S	England	No
Echo	F	Denmark	No
Elco	M	Denmark	No
N2-65	M	Northrup King	No
Oregon D	M	Oregon	No
Oregon K	M	Oregon	No
Polar	S	Sweden	No
Rainier	M	Ore./USDA	Yes
Reptans	F	Sweden	No
Rubin	M	Sweden	No
Sceempter	F	Holland	No
Steinacher	F	Mungesser	No
Syn I-64	M	MSU	No
Wintergreen	M	MSU	No*

*Has been released.