# UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PLANT SCIENCE DIVISION WASHINGTON, D. C.

. -.-

۰.

. .

and

## HONTANA AGRICULTURAL EXPERIMENT STATION BOSEMAN, MONTANA

and

## WYOHING AGRICULTURAL EXPERIMENT STATION LARAMIE, WYOMING

#### In Cooperation With

# CONSERVATION DISTRICTS OF MONTANA

and

### CONSERVATION DISTRICTS OF WYOMING

#### NOTICE OF RELEASE OF 'TRAILHEAD' BASIN WILDRYE

The Plant Science Division, Soil Conservation Service, United States Department of Agriculture, and the Agricultural Experiment Station8 of Montana and Wyoming; in cooperation with the Conservation Districts of Montana and Wyoming announce the release of 'Trailhead' basin wildrye (Leymus cinereus (Scribn. and Merr.) A. Love] (syn. Elymus cinereus). It was developed by the Soil Conservation Service Plant Materials Center, Bridger, Montana.

Trailhead was tested under the experimental designation of PI-478831, P-15590, T05356, T5356, and M-27. It originated as a collection from a subirrigated range site near Roundup, Montana. The collection site is silty with an elevation of 1,100 meters and receives 250-355 millimeters of annual precipitation. The collection was directly increased without selection.

Trailhead is a long-lived, native, perennial bunchgrass adapted to areas of. Montana and Wyoming that receive more than 15 centimeters of annual precipitation. Trailhead is superior to other basin wildrye cultivars in production and stand longevity under droughty conditions.

Trailhead was tested and developed primarily for use in conservation and reclamation planing. This includes range revegetation, winter grating, and wildlife habitat.

Breeder and foundation rood of Trailhead is maintained by the SCS Plant Naterials Center, Bridger, Montana. - Foundation, registered, and certified seed classes are recognized.

Release date of Trailhead basin wildrye is August 1, 1991.

State Conservationist, Soil Conservation Service Montana

State Conservationist, Soil Conservation Service Wyoming

MAL

Director Montana Agricultural Experiment Station

Director Wyoming Agricultural Experiment Station

Director

. .

Ecological Sciences and Toohnology Division U. 8. Department of Agriculture Soil Conservation Service

..

Date

Date

8-2-91 Date

8-27-91 Datě

10-31-91 Date