

PI 531631-continued

donor id: D-2772. **origin:** China, Peoples Repub of.
origin institute: Gansu Grassland Ecological Institute,
Lanzhou, Gansu. **remarks:** Seed presented in 1981 by Dr.
Ren Jiz-Hou. Increased in 1984. Wild. Seed.

PI 531632. *Elymus longearistatus* subsp. *canaliculatus* (Nevski) Tzvelev
POACEAE

Donated by: Dewey, D.R., Forage and Range Research Laboratory,
USDA-ARS, Utah State University, Logan, Utah, United States.
Received October 07, 1988.

donor id: D-3525. **origin:** Pakistan. **other id:** H-4118.
locality: Mahodan, Swat, NWFP. **remarks:** Seed presented
in 1985 by Dr. Roland von Bothmer, Swedish Agricultural
Univ., Svalov, Sweden. Increased in 1987. Wild. Seed.

PI 531633. *Elymus macrourus* (Turcz.) Tzvelev POACEAE

Donated by: Dewey, D.R., Forage and Range Research Laboratory,
USDA-ARS, Utah State University, Logan, Utah, United States.
Received October 07, 1988.

donor id: D-1247. **origin:** Canada. **collected:** 1973.
collector: D.R. Dewey. **collector id:** D-1247. **locality:**
Roadside, 64.4km N of Lake Louise. **remarks:** Increased in
1984. 2n=28. Wild. Seed.

PI 531634. *Elymus magellanicus* (Desv.) A. Love POACEAE

Donated by: Dewey, D.R., Forage and Range Research Laboratory,
USDA-ARS, Utah State University, Logan, Utah, United States.
Received October 07, 1988.

origin: Chile. **other id:** 686. **locality:** Punta Arenas.
remarks: Seed presented in 1971 by Dr. Yvonne Cauderon,
I.N.R.A. Station d'Amelioration des Plantes, Versailles,
France. Increased in 1987. 2n=28. Wild. Seed.

PI 531635. *Elymus multiflorus* (Banks & Sol. ex Hook. f.) A. Love &
Connor POACEAE

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USDA-ARS, Utah State University, Logan, Utah, United States.
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