

PI 531548 to 531552-continued

PI 531551 **donor id:** D-2819. **origin:** Mexico. **collected:** October 29, 1981. **collector:** D.R. Dewey. **collector id:** D-2819. **locality:** Adjacent to corn field, near CIMMYT field station, Toluca. **elevation:** 2640m. **remarks:** Spikes compact. Increased in 1984. 2n=28. **received as:** *Elymus vaillantianus*. Wild. Seed.

PI 531552 **donor id:** D-2820. **origin:** Mexico. **collected:** October 29, 1981. **collector:** D.R. Dewey. **collector id:** D-2820. **locality:** Adjacent to corn field, near CIMMYT field station, Toluca. **elevation:** 2640m. **remarks:** Spikes purplish. Increased in 1987. 2n=28. **received as:** *Elymus vaillantianus*. Wild. Seed.

PI 531553. *Australopyrum retrofractum* (Vick.) 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.

**donor id:** D-3420. **origin:** Australia. **origin institute:** CSIRO, Canberra, New South Wales. **collected:** January 1984. **collector:** R. Pullen. **collector id:** Pullen 11079. **locality:** Eastern highlands, Mt. Cowangerong. **remarks:** Seed presented in 1984 by R. Pullen. Increased in 1987. 2n=14. Wild. Seed.

PI 531554 to 531557. *Elymus abolinii* (Drobov) 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.

PI 531554 **donor id:** DT-3066. **origin:** China, Peoples Repub of. **collected:** August 07, 1983. **collector:** D.R. Dewey. **collector id:** DT-3066. **locality:** Xiao Huang Mountains, 90km ENE of Urumqi, Xinjiang. **elevation:** 1200m. **remarks:** Spikes bronze-colored. Awns long, spreading. Increased in 1985. 2n=28. Wild. Seed.

PI 531555 **donor id:** DT-3120. **origin:** China, Peoples Repub of. **collected:** August 08, 1983. **collector:** D.R. Dewey. **collector id:** DT-3120. **locality:** Eastern shore, Tian Lake, 100km ENE of Urumqi, Xinjiang. **elevation:** 1900m. **remarks:** Glumes large. Awned. Increased in 1985. 2n=28. Wild. Seed.