

PI 533206 to 533232-continued

- PI 533228 donor id: 1036. origin: Australia. collected: November 29, 1985. collector: J.G. Carman. collector id: 1036. locality: Along stream bank, W side of highway and S side of Arrest Creek, soil dark, sandy, 7.4km S of Mitchell. remarks: Plants 50-100cm tall. Awns short. Wild. Seed.
- PI 533229 donor id: 1038. origin: Australia. collected: November 29, 1985. collector: J.G. Carman. collector id: 1038. locality: In flood plain, N side of Cunningham Highway, 5.6km E of Gooniwindi. remarks: Plants 30-75cm tall, most had dropped seeds. Maturity early. Wild. Seed.
- PI 533230 donor id: 1041. origin: Australia. collected: November 30, 1985. collector: J.G. Carman. collector id: 1041. locality: Near small river, 56km SE of Gooniwindi on W side of Bruxner Highway. remarks: Plants 30-100cm tall. Awns short. Wild. Seed.
- PI 533231 donor id: 1042. origin: Australia. collected: November 30, 1985. collector: J.G. Carman. collector id: 1042. locality: Stream bank, 3.2km N of Bonshaw on E side of Bruxner Highway. remarks: Awns short. Wild. Seed.
- PI 533232 donor id: 1060. origin: Australia. collected: December 01, 1985. collector: J.G. Carman. collector id: 1060. locality: Stream bank adjacent to Spring Creek, 33.2km W of Warialda on S side of Gwydir Highway. remarks: Typical. Awns short. Wild. Seed.

PI 533233 to 533238. *Elymus scabrus* var. *wilpenensis* ined. POACEAE

Donated by: Crane, C.F., Carman, J.G., Department of Plant Science, Utah State University, Logan, Utah, United States. Received February 1988.

- PI 533233 donor id: 1084. origin: Australia. collected: December 06, 1985. collector: J.G. Carman. collector id: 1084. locality: In sliding rock area on south-facing slope near trail, in shade, 1.5km from trailhead parking lot for Wilpena Pound, Flinders Range National Park. remarks: Awns short. Glumes large. Many seeds mature. Wild. Seed.
- PI 533234 donor id: 1086. origin: Australia. collected: December 06, 1985. collector: J.G. Carman. collector id: 1086. locality: In and around Bunyerroo Creek, 12.2km S of Aroona Valley Rd. on E side of Bunyerroo Gorge Rd., Flinders Range National Park. remarks: Awns short. Glumes fairly large. Wild. Seed.