

PI 542591 to 542593-continued

PI 542591 **origin:** United States. **origin institute:** Agricultural Research Service--USDA, Cereal Crops Res. Unit, University Park, Pennsylvania 16802. **cultivar:** PENNCOMP 29. **pedigree:** Composite of 31 crosses. **other id:** GP-34. **source:** Crop Sci. 26(6):1262 1986. **group:** CSR-OAT. **remarks:** Semi-dwarf to moderately tall. Lodging resistance high. Released in 1985. Spring Annual. Breeding Material. Seed.

PI 542592 **origin:** United States. **origin institute:** Agricultural Research Service--USDA, Cereal Crops Res. Unit, University Park, Pennsylvania 16802. **cultivar:** PENNCOMP 30. **pedigree:** Composite of 29 crosses. **other id:** GP-35. **source:** Crop Sci. 26(6):1262 1986. **group:** CSR-OAT. **remarks:** Semi-dwarf to moderately tall. Lodging resistance high. Released in 1985. Spring Annual. Breeding Material. Seed.

PI 542593 **origin:** United States. **origin institute:** Agricultural Research Service--USDA, Cereal Crops Res. Unit, University Park, Pennsylvania 16802. **cultivar:** PENNCOMP 31. **pedigree:** Composite of F3 to F8 remnant seed of bulk population from 40 crosses. **other id:** GP-33. **source:** Crop Sci. 26(6):1262 1986. **group:** CSR-OAT. **remarks:** Hull-less. Average groat weight approx. 26mg. Wide ranges of genetic variability for plant height, lodging resistance, maturity, groat size, grain protein content, and disease resistance. Spring Annual. Breeding Material. Seed.

PI 542594. *Abelmoschus esculentus* (L.) Moench MALVACEAE Okra

Donated by: Johannessen, C.L., Department of Geography, University of Oregon, Eugene, Oregon, United States. Received October 10, 1988.

origin: China. **cultivar:** PUSA SAVANI. **remarks:** Variety of Lady's finger. Cultivar. Seed.

PI 542595 to 542596. *Amaranthus* sp. AMARANTHACEAE

Donated by: Johannessen, C.L., Department of Geography, University of Oregon, Eugene, Oregon, United States. Received October 10, 1988.

PI 542595 **origin:** China. **collected:** September 1988. Cultivated. Seed.

PI 542596 **origin:** China. **collected:** September 1988. Cultivated. Seed.