

PI 537582 to 537586-continued

PI 537585 **origin:** India. **cultivar:** ICML 20. **pedigree:** Selection from bulk germplasm from India. **other id:** IP 2084. **other id:** GP-23. **source:** Crop Sci. 30(5):1165 1990. **group:** CSR-MILLET, PEARL. **remarks:** Pearl millet germplasm with stable resistance to rust (*Puccinia penniseti*) and moderate high resistance to downy mildew (*Sclerospora graminicola*). At ICRISAT: Plant height 1 to 2m; days to maturity 50 to 60; seeds grey to greyish brown. Annual. Breeding Material. Seed.

PI 537586 **origin:** India. **cultivar:** ICML 21. **pedigree:** Selection from bulk germplasm from Cameroon. **other id:** IP 6132. **other id:** P 24. **other id:** GP-24. **source:** Crop Sci. 30(5):1165 1990. **group:** CSR-MILLET, PEARL. **remarks:** Pearl millet germplasm with stable resistance to rust (*Puccinia penniseti*) and moderate high resistance to downy mildew (*Sclerospora graminicola*). At ICRISAT: Plant height 1 to 2m; days to maturity 50 to 60; seeds grey to greyish brown. Annual. Breeding Material. Seed.

PI 537587. *Pennisetum glaucum* (L.) R. Br. POACEAE Pearl millet

**Donated by:** Singh, S.D., ICRISAT, Patancheru, Andhra Pradesh, India. **remarks:** ICMA & B 841 Pearl Millet Parental Lines. Received February 20, 1990.

**origin:** India. **cultivar:** ICMB 841. **pedigree:** Developed from 5141B (mae sterile line). **other id:** PL-18. **source:** Crop Sci. 30(6):1378 1990. **group:** CSR-MILLET, PEARL. **remarks:** Parental line with resistance to downy mildew (*Sclerospora graminicola*) and lodging. Plant height 140 to 180cm. Tillering moderate. Days to maturity 53 to 58. Seed weight 6 to 8g per 1000. Annual. Breeding Material. Seed.

PI 537588. *Panicum virgatum* L. POACEAE Switchgrass

**Donated by:** Barker, R.E., Agricultural Research Service -- USDA, National Forage Seed Prod. Res. Ctr., 3450 S.W. Campus Way, Corvallis, Oregon, United States; and Soil Conservation Service -- USDA; and North Dakota & Minnesota Agr. Exp. Sta.. **remarks:** Dacotah Switchgrass. Received February 20, 1990.