

PI 512045 to 512054. *Pennisetum glaucum* (L.) R. Br. POACEAE Pearl millet

Donated by: Thakur, R.P., ICRISAT, Patancheru P.O., Andhra Pradesh, India. Received October 15, 1987.

- PI 512045 **donor id:** ICML 1. **origin:** India. **pedigree:** J606-2/J703-1. **other id:** GP-5. **group:** CSR-MILLET, PEARL. **other id:** ICMPE 13-6-27. **remarks:** Plant 1.49-1.65m tall. Days 50% bloom 57-59. Head length 21-23cm. Seed weight 5.6g/1000. **disease resistance:** Ergot. Breeding Material. Seed.
- PI 512046 **donor id:** ICML 2. **origin:** India. **pedigree:** J606-2/J703-1. **other id:** GP-6. **group:** CSR-MILLET, PEARL. **other id:** ICMPE 13-6-30. **remarks:** Plants 1.50-1.64m tall. Days 50% bloom 56-58. Head length 22-24cm. Seed weight 5.4g/1000. **disease resistance:** Ergot. Breeding Material. Seed.
- PI 512047 **donor id:** ICML 3. **origin:** India. **pedigree:** J2238/J2210-2. **other id:** GP-7. **group:** CSR-MILLET, PEARL. **other id:** ICMPE 13-6-25. **remarks:** Plants 1.33-1.49m tall. Days 50% bloom 54-56. Head length 27-29cm. Seed weight 6.5g/1000. **disease resistance:** Ergot. Breeding Material. Seed.
- PI 512048 **donor id:** ICML 4. **origin:** India. **pedigree:** J2238/J2210-2. **other id:** GP-8. **group:** CSR-MILLET, PEARL. **other id:** ICMPE 13-6-34. **remarks:** Plants 1.58-1.74m tall. Days 50% bloom 55-57. Head length 26-28cm. Seed weight 6.7g/1000. **disease resistance:** Ergot. Breeding Material. Seed.
- PI 512049 **donor id:** ICML 5. **origin:** India. **other id:** GP-9. **group:** CSR-MILLET, PEARL. **other id:** SSC FS 252-S-4. **remarks:** Plants 1.30-1.50m tall. Days 50% bloom 48-52. Head length 20-25cm. Seed weight 9.0g/1000. **disease resistance:** Smut and downy mildew. Breeding Material. Seed.
- PI 512050 **donor id:** ICML 6. **origin:** India. **other id:** GP-10. **group:** CSR-MILLET, PEARL. **other id:** ICI 7517-S-1. **remarks:** Plants 0.85-1.00m tall. Days 50% bloom 51-55. Head length 25-30cm. Seed weight 6.0g/1000. **disease resistance:** Smut and downy mildew. Breeding Material. Seed.
- PI 512051 **donor id:** ICML 7. **origin:** India. **other id:** GP-11. **group:** CSR-MILLET, PEARL. **other id:** EBS 46-1-2-S-2. **remarks:** Plants 1.35-1.45m tall. Days 50% bloom 42-46. Head length 20-24cm. Seed weight 9.8g/1000. **disease resistance:** Smut and downy mildew. Breeding Material. Seed.