

**donor id:** NE83T12. **origin:** United States. **origin institute:** Nebraska Agr. Exp. Sta., University of Nebraska, Dept. of Agronomy, Lincoln, Nebraska 68583. **cultivar:** NEWCALE. **pedigree:** 6TA131/6TA131 Dwarf Selection/2/Fain/Centurk 78 (short selection). **other id:** CV-10. **group:** CSR-TRITICALE. **remarks:** Feed grain type with early flowering. Straw strength good. Awns rough, moderately long and brown to black, Floret fertility good. Spikes middense to dense, moderately long, and nodding at maturity. Kernels red, elliptical, large, and slightly wrinkled. 1000 kernel weight and protein content good. Moderately resistant to prevalent races of leaf and stem rusts. Winter Annual. Cultivar. Seed.

PI 536648 to 536649. *Erianthus* sp. POACEAE

**Donated by:** Sadakorn, J., Botanical Section, Botany & Weed Science Division, Department of Agriculture, Bangkok, Bangkok, Thailand. **remarks:** Received through IBPGR, Rome, Italy. Exploration and Collection of *Saccharum* spp. in Thailand during 1982-3. Received November 30, 1989.

PI 536648 **donor id:** THA 82-34. **origin:** Thailand. **collected:** June 12, 1982. **collector id:** THA 82-34. **other id:** S10095. **locality:** Natural habitat, Tambon Se-ga, Amphoe Se-ga, Nongkhai. **latitude:** 18 deg. 00 min. N. **longitude:** 103 deg. 00 min. E. **elevation:** 200m. Perennial. Wild. Cutting.

PI 536649 **donor id:** THA 83-122. **origin:** Thailand. **collected:** January 11, 1983. **collector id:** THA 83-122. **other id:** S10320. **locality:** Natural habitat, Ban Pratarbchang, Amphoe Phopratarb Chang, Phichit. **latitude:** 16 deg. 50 min. N. **longitude:** 099 deg. 95 min. E. **elevation:** 60m. Perennial. Wild. Cutting.

PI 536650 to 536656. *Saccharum officinarum* L. POACEAE Noble cane

**Donated by:** Sadakorn, J., Botanical Section, Botany & Weed Science Division, Department of Agriculture, Bangkok, Bangkok, Thailand. **remarks:** Received through IBPGR, Rome, Italy. Exploration and Collection of *Saccharum* spp. in Thailand during 1982-3. Received November 30, 1989.

PI 536650 **donor id:** THA 82-29. **origin:** Thailand. **collected:** June 09, 1982. **collector id:** THA 82-29. **other id:** S10212. **locality:** Home garden, Tambon Phon Sai, Amphoe Phon Sai, Roi Et. **latitude:** 15 deg. 90 min. N. **longitude:** 103 deg. 50 min. E. **elevation:** 200m. Perennial. Cultivated. Cutting.