

- PI 555676 **origin:** United States. **cultivar:** R LINE AR 3025.
pedigree: Selected from IS 12664c (Temple Bulk). IS 12664c is a Zerazera. **other id:** Ark 604. **remarks:** 3-dwarf brown sorghum R line that restores pollen to A(1) cytoplasm. AR 3025 X 'Wheatland' gives a 2-dwarf hybrid. Grain has a brownish white pericarp, starchy mesocarp, and black glumes. Seed small, round and thresh freely from the glumes. Panicle exertion 2.5cm above the flag leaf, panicle type compact. Plant averages 109cm in height. Flowers in approximately 75 days after emergence. Redlan X AR 3025. Spring Annual. Breeding Material. Seed.
- PI 555677 **origin:** United States. **cultivar:** R LINE AR 3026.
pedigree: Brown sorghum selection from the inbred line NB 9040. **remarks:** 3-dwarf brown sorghum R line that restores pollen to A(1) cytoplasm. Grain has brownish white pericarp, thin mesocarp, brown testa, yellow endosperm, and mahogany glumes. Seed small and thresh freely from the glumes. Panicle exertion approximately 5cm above the flag leaf, panicle type open. Plant approximately 99cm. Flowers in approximately 76 days. Stalks sturdy and juicy. Plant stands well and resembles NB. Spring Annual. Breeding Material. Seed.
- PI 555678 **origin:** United States. **cultivar:** R LINE AR 3030.
pedigree: Selected for the dominant S factor SA 6649-7-2 (Double Dwarf 'Feterita'). **other id:** Feterita.
remarks: 3-dwarf brown sorghum R line that restores pollen to A(1) cytoplasm. Grain has brownish white pericarp, starchy mesocarp, brown testa, & straw colored glumes. Seed large, flat & thresh freely from the glumes. Panicle touches flag leaf at maturity, panicle type open. Plant height averages 89cm. Flowers in approximately 74 days after emergence. Stalk is large & sturdy. Dominant S factor or spreader. Spring Annual. Breeding Material. Seed.
- PI 555679 **origin:** United States. **cultivar:** B LINE AR 3033.
pedigree: Maintained by selfing and selection in Redlan since its release in 1948. **other id:** Redlan. **remarks:** 3-dwarf B line that is sterilized by A(1) cytoplasm. Line not been found different from CSSA Reg. No. 102 Redlan. Pure line taken from that cultivar. Grain has pink pericarp, starchy mesocarp, & black glumes. Seed medium size & thresh easily from glumes. Panicle exertion above the flag leaf (7cm), panicle type semi-open. Plant height avg. 127cm. Flowers in approx. 78 days after emergence. Stalks sturdy,. Spring Annual. Breeding Material. Seed.