

**origin:** United States. **cultivar:** RUSH. **pedigree:** Isolated from broad germplasm (population) PI 281863 through 3 cycles of restrictive vegetative selection and increase. **other id:** FID 110. **other id:** W6 14006. **group:** W6. **remarks:** Moderately rhizomatous, (1-3 dm per year), densely tillered, 120-160cm tall. Hexaploid (6x=42). Leaf sheaths glabrous, blades flat, 10 to 17mm wide, (17-21mm wide under irrigation), leaves basal and on culms, somewhat lax. Foliage varies from moderately glaucous (blue) to dark green. Spikes elongated, 20-40cm long. Spikelets 18-22mm long. Seeds large, (7.5g/1000 seeds). Very rapid germination. Resistant to cold (-35 C). Somewhat resistant to drought. Some lodging in irrigated fields. No reported losses to diseases or insects. Perennial. Cultivar. Seed.

PI 575703 to 576014. *Sorghum bicolor* (L.) Moench POACEAE Sorghum

**Donated by:** Paul, C.L., CIMMYT, International Maize & Wheat Imp. Center, Apdo. Postal 6-641, Mexico 06600, Mexico. Received December 03, 1993.

- PI 575703 **origin:** Mexico. **pedigree:** (SCP-588-1). **other id:** ICSV-LM 89501. **remarks:** Tolerant to antracnosis. Days to flower 96. Plant height 120 cm. Grain color red. Breeding Material. Seed.
- PI 575704 **origin:** Mexico. **pedigree:** (SCP-588-2). **other id:** ICSV-LM 89502. **remarks:** Days to flower 100. Plant height 105 cm. Grain color red. Breeding Material. Seed.
- PI 575705 **origin:** Mexico. **pedigree:** SEL. DE VG-192 (White). **other id:** ICSV-LM 89503. **remarks:** Tolerant to cercospora and gloeocercospora. Days to flower 102. Plant height 110 cm. Grain color red. Breeding Material. Seed.
- PI 575706 **origin:** Mexico. **pedigree:** SEL. DE VG-192 (Red). **other id:** ICSV-LM 89503. **remarks:** Tolerant to cercospora and gloeocercospora. Days to flower 102. Plant height 110 cm. Grain color white. Breeding Material. Seed.
- PI 575707 **origin:** Mexico. **pedigree:** {3018 MR4 (4671) x D-71020}-1. **other id:** ICSV-LM 89504. **remarks:** Days to flower 95. Plant height 135 cm. Grain color red. Breeding Material. Seed.
- PI 575708 **origin:** Mexico. **pedigree:** (SPV-475 x R-6956)-1. **other id:** ICSV-LM 89505. **remarks:** Tolerant to antracnosis. Days to flower 90. Plant height 145 cm. Grain color red. Breeding Material. Seed.