

donor id: AM 4106. **origin:** United States. **origin institute:** Alabama A & M University, Normal, Alabama. **cultivar:** MORRISON. **pedigree:** Derived from CIMMYT forage nursery No. 96-6 in 1977. The full pedigree is not known. The pedigree of No. 96-6 is Tejon/IRA, X 13896-D-100Y-102B-100Y-100-17M-0Y. **other id:** CV-4. **source:** Crop Sci. 25(5):887 1985. **group:** CSR-TRITICALE. **remarks:** Hexaploid triticale. Flowers 7 days earlier than 'Council' but matures at the same time (186 days from planting). Height is 130 cm. Higher grain yield (3500 kg/ha) and test weight (64.5 kg/hL) than 'Council'. Good forage yield and vigorous upright growth habit. Kernels are semivitreous with floury endosperm. Average kernel size is 8.00 mm long and 2.5 mm wide. Spike is lax, mid-fusiform, and awned. Winter Annual. Cultivar. Seed.

PI 552975. *Triticum aestivum* L. POACEAE Common wheat

Donated by: McNair Seed Company, Laurinburg, North Carolina, United States. Received 1978.

origin: United States. **origin institute:** McNair Seed Company, Laurinburg, North Carolina. **cultivar:** MCNAIR 1003. **pedigree:** McNair2203/Blueboy. **other id:** PVP 7700084. **source:** Certificate in force. **group:** PVPO. **other id:** CV-633. **source:** Crop Sci. 20(6):828 1980. **group:** CSR-WHEAT. **remarks:** Soft red winter wheat. Mid-early maturity. Mid-tall. Stem yellow. Spike apically awnletted, mid-dense fusiform. Glumes yellow, long, wide. Shoulders wide rounded. Beaks wide, obtuse, long. Apically awnletted, awns approximately 9 mm. Kernels red, medium, soft, and ovate. Stiff straw and produces grain of large size and average test weight. Shown resistance to powdery mildew (*Erysiphe graminis*) and. Winter Annual. Cultivar. Seed.

PI 552976 to 552985. *Triticum aestivum* L. POACEAE Common wheat

Donated by: Porter, K. B., Texas Agr. Exp. Sta., Southwestern Great Plains Res. Center, Bushland, Texas, United States. Received 1979.