PI 535768 **donor id:** KS89WGRC5. **origin:** United States. **pedigree:** TA 1695/3*Wichita, BC2F2 progeny selection. **remarks:** Hard red germplasm with resistance to soilborne mosaic virus. Plant height and phenotype similar to Wichita. Susceptible to leaf rust (Puccinia recondita). **disease resistance:** Soilborne mosaic virus. **insect resistance:** Segregating for Hessian fly (Mayetiola destructor). Winter Annual. Breeding Material. Seed.

PI 535769 **donor id:** KS89WGRC6. **origin:** United States. **pedigree:** TA 2452/TA 1645/2/2*Wichita/3/Newton, F2 plant progeny. **remarks:** Hard red germplasm with resistance to Hessian fly (Mayetiola destructor) biotype D. Plant height similar to Wichita. Susceptible to leaf rust (Puccinia recondita) and soilborne mosaic virus. **insect resistance:** Hessian fly (Mayetiola destructor) biotype D. Winter Annual. Genetic Material. Seed.

PI 535770 **donor id:** KS89WGRC7. **origin:** United States. **pedigree:** Wichita /2/TA 1649/2*Wichita. **remarks:** Hard red germplasm with resistance to leaf rust. Plants similar to Wichita in height, maturity and general phenotype. Susceptible to soilborne mosaic virus and Hessian fly (Mayetiola destructor). **disease resistance:** Moderate to leaf rust (Puccinian recondita). Winter Annual. Breeding Material. Seed.

PI 535771 **donor id:** KS87UP9. **origin:** United States. **pedigree:** More then 100 lines randomly mated for three generations. **remarks:** Hard red population segregating for dominant gene Ms3 (cause of male sterility) and carries genes for resistance to soilborne mosaic and spindle-streak mosaic viruses, leaf and stem rusts, Septoria leaf blotch, Hessian fly, and for high productivity and breadmaking quality. Expected segregation ratio for male sterility and fertility 1:1. Potential use in recurrent selection and genetic studies. Winter Annual. Breeding Material. Seed.

PI 535772. Sorghum bicolor (L.) Moench POACEAE Sudangrass

Donated by: Gorz,, H.J., USDA-ARS, Department of Agronomy, University of Nebraska, Lincoln, Nebraska, United States; **and** Haskins, F.A., Department of Agronomy, University of Nebraska, Lincoln, Nebraska, United States; **and** Vogel, K.P., USDA-ARS, Department of Agronomy, University of Nebraska, Lincoln, Nebraska, United States. **remarks:** Developed cooperatively by USDA-ARS and the Nebraska Agricultural Research Division and released April, 1989. Received September 15, 1989.