

499266 TO 499281-continued

less type. Height 100cm. Maturity medium. Winter survival fair. Winter Annual. Breeding Material. Seed.

499281. Ga-16. United States. Naked Dayton/Paoli. Plants hull-less type. Height 95cm. Maturity early. Winter survival good. Winter Annual. Breeding Material. Seed.

499282 TO 499283. *Triticum aestivum* L. (Poaceae) Common wheat.

From United States. Donated by Sorrells, M.E.; Department of Plant Breeding and Biometry, Cornell University; Ithaca, New York.

Received August 1985.

499282. NY6432-18. United States. Heines VII//P575201-7 (Arthur sib)/Talbot. Soft white type. Yield moderately high. Test weight high. Lodging resistance good. Substantially less sprouting damage than Houser and Frederick. Resistant to powdery mildew. Satisfactory milling and baking qualities. Winter Annual. Breeding Material. Seed.

499283. NY6708-18. United States. See narrative for pedigree. Pedigree is Redcoat/5/Heines VII/4/ Genesee*2/3/ Yorkwin/ / Brevor/ Norin10 (5726aB-3B-23)/6/ Yorkstar/4/ Transec/ Genesee// Avon/3/ Yorkstar/5/ Yorkstar/4/ Transec/ Genesee// Avon/3/ Yorkstar. Soft white type. Yield high. Test weight moderately low. Lodging resistance fair. Substantially less sprouting damage than Houser and Frederick. Moderate resistance to powdery mildew. Satisfactory milling and baking qualities. Winter Annual. Breeding Material. Seed.

499284 TO 499333. *Sorghum bicolor* (L.) Moench (Poaceae) Sorghum.

From South Africa. Donated by Botanical Research Institute, Department of Agriculture; Pretoria 0001.

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499284. Arnold & Musil 279. South Africa. Makgobistad village, Molopo District, Bophuthatswana, Northern Cape. Seed.

499285. Arnold & Musil 353. South Africa. Maphephane village, Leheirutshe District, Bophuthatswana, Transvaal. Seed.

499286. Arnold & Musil 370. South Africa. Supingstad village, Leheirutshe District, Bophuthatswana, Transvaal. Seed.

499287. Arnold 2324. South Africa. Collected February 23, 1983. Transvaal, Bophuthatswana. Rhenosterkraal, 2526 BBBB. Seed.