

PI 558498-continued

origin: United States. **cultivar:** BS27. **pedigree:** Six cycles of mass selection from Antigua composite. **other id:** Antigua. **remarks:** Developed by mass selection for adaptation to temperate areas from a composite of Antigua Grupo 1 and of Antigua Grupo 2 provided by International Maize and Wheat Improvement Center (CIMMYT). Plant vigorous. Height intermediate. Ears with flinty kernels, light yellow to light orange. Maturity of central U.S. Corn Belt (AES800 maturity classification). Includes germplasm that. Spring Annual. Breeding Material. Seed.

PI 558499. *Amaranthus hypochondriacus* L. AMARANTHACEAE Amaranth

Donated by: Baltensperger, D.D., Nebraska Agr. Exp. Sta., University of Nebraska, Scottsbluff, Nebraska, United States; and Rodale Research Center. **remarks:** Plainsman Grain Amaranth. Received November 27, 1991.

origin: United States. **origin institute:** Nebraska Agr. Exp. Sta., University of Nebraska, Scottsbluff, Nebraska 69361. **cultivar:** PLAINSMAN. **pedigree:** A. *hypochondriacus* PI 477917 / *A. hybridus* PI 540446. Single plant selections F2 - F5 followed by mass selection for uniformity. **other id:** K-343. **other id:** CV-150. **group:** CSR-OTHER GRASSES. **remarks:** Selected for early maturity, lighter seed color, and shorter plant height compared to PI 477917. During the juvenile stage, has red pigmentation in center of leaves that fades as plant approaches its reproductive phase. Develops a red upright flower. Produces light tan seed. Spring Annual. Cultivar. Seed.

PI 558500 to 558501. *Oryza sativa* L. POACEAE Rice

Donated by: Oard, J.H., Agricultural Research Service -- USDA, University of California, Davis, California, United States; and California Agr. Exp. Sta.. **remarks:** ST25H and ST25M Rice Germplasms. Received November 27, 1991.