

PI 508285-continued

donor id: FL 279. **origin:** United States. **cultivar:** Floralta. **pedigree:** Vegetative selection from PI 364888. **other id:** CV-107. **group:** CSR-OTHER GRASSES. **remarks:** Selected for improved yield and persistence under intensive grazing. Persistent under low fertility, responds to high levels of nitrogen. Adapted to poorly drained soils of peninsular Florida, coastal areas of SE United States and many tropical areas. Cultivar. Plant.

PI 508286 to 508288. *Triticum aestivum* L. POACEAE Common wheat

Donated by: Lafever, H.N., Department of Agronomy, Ohio State University, Ohio Agri. Research and Development Ctr., Wooster, Ohio, United States. Received April 8, 1987.

PI 508286 **donor id:** OH 235. **origin:** United States. **cultivar:** GR855. **pedigree:** Hart/Va 66-54-10. **other id:** 22272-26. **other id:** CV-729. **group:** CSR-WHEAT. **remarks:** Baking quality good. Milling quality above average. Soft red type. Susceptible to leaf rust. **insect resistance:** Races A and C of Hessian fly. **disease resistance:** Mildew and spindle streak mosaic virus. Winter Annual. Cultivar. Seed.

PI 508287 **donor id:** OH 256. **origin:** United States. **cultivar:** GR863. **pedigree:** Xelaju 66/Logan//Abe. **other id:** 7373ABC-18. **remarks:** Plants with red chaff and awns, purpling of ligule and auricles prior to maturity. Maturity very early. Straw very short, stiff. Satisfactory milling and baking quality. Soft red type. **disease resistance:** Mildew and spindle streak mosaic virus. Moderate to leaf rust. **insect resistance:** races A and C of Hessian fly. Winter Annual. Cultivar. Seed.

PI 508288 **donor id:** OH 260. **origin:** United States. **cultivar:** GR860. **pedigree:** C517/Logan//Mo W8184/Va 66-5410. **other id:** 14273-6. **remarks:** Plants white chaffed, awnless with a distinctively erect head at maturity, short statured. Maturity early. Straw stiff, superior in strength. Special purpose type for relay and double cropping systems. Excellent milling and baking quality. Soft red type. **disease resistance:** Mildew and spindle streak mosaic virus. Highly to leaf rust. **insect resistance:** Races A and C of Hessian fly. Winter Annual. Cultivar. Seed.