

origin: United States. **developed:** N.W. Widstrom, W.P. Williams, B.R. Wiseman, F.M. Davis. **origin institute:** Agricultural Research Service -- USDA, Insect Biology & Pop. Manage. Res. Lab., P.O. 748, Tifton, Georgia 31793 United States. **cultivar:** GT-FAWCC(C5). **pedigree:** 5 cycles of S1 progeny selection from composite of crosses among bulks of Mexican, Caribbean, Brazilian and Antiqua collections. **other id:** GP-242. **source:** Crop Sci. 33(6):1422 1993. **group:** CSR-MAIZE. **restricted:** CSR. **remarks:** Germplasm population with resistance to leaf feeding by the fall armyworm. Mixed kernel (mostly yellow), cob color with grain of average quality. Plants vary in plant and ear height, averaging 188 and 101cm, respectively. Vary in maturity from AES1000 to AES1100. Some resistance to ear-feeding insects, but is more subject to stalk lodging than most hybrids. Potential for yield and other agronomic characters favorable when compared to most breeding populations and some commercial hybrids. Spring Annual. Breeding Material. Seed.

PI 566666. *Oryza sativa* L. POACEAE Rice

Donated by: Tseng, S.T., Calif. Coop. Rice Res. Foundation, Inc., P.O. Box 306, Biggs, California 95917, United States; and California Agr. Exp. Sta.; and Agricultural Research Service -- USDA. **remarks:** 87-Y-550 Rice Germplasm. Received March 18, 1993.

origin: United States. **developed:** T.S. Tseng, J.J. Oster. **origin institute:** Calif. Coop. Rice Res. Foundation, P.O. Box 306, Biggs, California 95917 United States. **origin institute id:** 87-Y-550. **cultivar:** 87-Y-550. **pedigree:** L-201/O. rufipogon A100912//80H3793/3/82-Y51. **other id:** GP-72. **source:** Crop Sci. 34(1):314 1994. **group:** CSR-RICE. **restricted:** CSR. **remarks:** Early maturing semidwarf long-grain line. Plants awnless. Leaves and hulls glabrous. Rice brown. Kernel length 7.8mm and width 2.3mm with light brown pericarp. Endosperm has apparent amylose content 23.0% and intermediate spreading value. Yield potential similar to L-202. Resistant to lodging, stem rot (*Sclerotium oryzae*), and aggregate sheath spot (*Rhizoctonia oryzae-sativae*). Spring Annual. Breeding Material. Seed.