

PI 527358-continued

donor id: 1007. origin: Brazil. collected: March 25, 1987. collector: E.M. Nowick, D.E. Groth, M. Cordeira. collector id: 1007. other id: DG870635. locality: Floating, lake edge, Pracwba, Amapa. latitude: 1 deg. 30 min. N. longitude: 50 deg. 50 min. W. elevation: 6.1m. remarks: Large stand. Plants up to 2m long, some appear to have female inflorescences only. Flag leaf 24cm long, 1cm wide. Blade pubescent. Leaf sheath with purple lines. Ligule 3cm long, white, acute to acuminate. Collar pale green. Culms 127cm long, 19 per plant, .5cm diameter. Internode green. Stigma purple. Awned. Lemma and palea black. Seed coat brown. Wild. Seed.

PI 527359 to 527360. *Oryza alta* Swallen POACEAE

Donated by: Norwick, E.M., Rice Research Station, Louisiana State Univ. Agr. Center, P.O. Box 1429, Crowley, Louisiana, United States. remarks: Received through a 1987 USDA-ARS sponsored exploration for *Oryza* germplasm in South America. Received March 3, 1988.

PI 527359 donor id: 1013. origin: Brazil. collected: April 4, 1987. collector: E.M. Nowick, D.E. Groth, I.A. Rodrigues. collector id: 1013. other id: DG870641. locality: Floating vegetation, edge of lake Jararaca, Cocal Grande, Monte Alegre, Para. latitude: 2 deg. 5 min. S. longitude: 50 deg. 5 min. W. remarks: Stand uniform. Sterility considerable. Flag leaf 24cm long, 3cm wide. Blade glabrous. Leaf sheath green. Ligule .77cm long, with purple lines, cleft. Collar pale green. Culms 300cm long, 4 per plant, .6cm diameter. Internode green. Awned. Lemma and palea black. Seed coat brown. Wild. Seed.

PI 527360 donor id: 1021. origin: Brazil. collected: April 10, 1987. collector: E.M. Nowick, D.E. Groth, I.A. Rodrigues, J. Fonseca. collector id: 1021. other id: DG870649. locality: Floating vegetation, restricted areas in mixed stands, edge of lake Janauaca, Janauaca Villa, Municipal Calderao. latitude: 3 deg. 15 min. S. longitude: 60 deg. 15 min. W. remarks: Flag leaf 48cm long, 2.7cm wide. Blade pubescent. Leaf sheath green. Ligule, .7cm long with purple lines, truncate. Collar purple. Culms 220cm long., .5cm diameter. Internode green. Stigma purple. Awnless. Lemma and palea black. Seed coat red. received as: *O. glumaepatula*. Wild. Seed.