

408996 to 409000—Continued

408996. 'A-618'. Selected at Barberton, South Africa from 'Muka' which resulted from cross between 'MU 8' (Malwa Upland) and 'BP 52' (Nyasaland Upland). Introduced into Mozambique in 1952 and grown for about 15 years. Good storm resistance. Good staple length and fineness. Late maturity, heavy foliage under very humid conditions, fair yield and range of adaptation. Lint percentage 30 to 32. Immature fiber under heavy rainfall and in high plains. Good resistance to *Empoasca facialis* due to pubescence. Susceptible to bacterial blight gene B₂.

408997. 'A-637'. Developed about 1956 at Namulonge, Uganda from variety 'Albar 51', derived from 'Nigerian Allen', which traces back to the American Upland Allen and introduced into Uganda from United States about 1909. Introduced into Mozambique in 1957 and still grown. Good yield capacity, wide range of adaptation. Fair tolerance to drought, good fiber maturity. Fair staple length. Lint percentage 31 to 33. Fair resistance to bacterial blight gene B₂ and B₃. Some resistance to *Empoasca facialis*.

408998. 'A-637-24'. Selected from the variety 'A-618' at Chemba, Zambeze Valley, Mozambique in 1967. Reported to be an accidental hybrid between 'A-618' and 'A-637'. Released in 1974 to replace 'A-637' in regions of slightly arid conditions and high infestation of *Empoasca facialis*. Resistance due to pubescence. Very good yield capacity. Good storm resistance, fair to good tolerance to drought. Good staple length. Late maturity but earlier than 'A-618'. Heavy foliage under very humid conditions, fair range of adaptation. Lint percentage 32 to 34. Good resistance to bacterial blight genes B₂ and B₃.

408999. 'A-637-33'. Selected from variety 'A-637/1' at Maniquenique, Limpopo Valley, Mozambique in 1967. Reported to be a mixture of 'A-637' and 'A-618'. Released in 1974 to replace 'SBL 2' and 'A-637'. Excellent yield capacity and range of adaptation. Good earliness and storm resistance, fair to good tolerance to drought. Medium to large lock size, prolific boll production. Small boll and seed size. Good staple length. Lint percentage 33 to 35. Fair resistance to bacterial blight gene B₂ and B₃. Fair resistance to *Empoasca facialis*.

409000. 'SBL 2'. Selected from 'A-637' at Maniquenique, Limpopo Valley, Mozambique in 1965. Reported to be an accidental hybrid between 'A-637' and 'A-618'. Released in 1970 to replace 'A-637'. Very good yield capacity, wide range of adaptation. Good earliness and storm resistance. Mediocre tolerance to drought, small lock size under slightly arid conditions. Fair staple length. Lint percentage 33 to 35. Good resistance to *Empoasca facialis*, fair resistance to bacterial blight genes B₂ and B₃.

409001 to 409007. SACCHARUM (hybrid) Poaceae.**Sugarcane.**

From Australia. Cuttings presented by The Director, Bureau of Sugar Experiment Stations, North Brisbane, Queensland Received June 2, 1976.

409001. 'Q91'.

409005. 'Q99'.

409002. 'Q96'.

409006. 'Q100'.

409003. 'Q97'.

409007. 'Q102'.

409004. 'Q98'.