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PI 598134. *Arachis hypogaea* L.

Breeding. Pureline. ICGV-SM 85048. GP-90. Pedigree - [Goldin 1/Faizpur 1-5//Manfredi/M 13] F3-B1-B2-B1. Growth habit erect, flowering sequential. Leaves light green, medium sized, elliptic. Branches 6 primary and 1 secondary. Maturity 116-126 days at Chitedze, Malawi. Pods mainly 2 seeded, reticulation and ridge prominent, meat content 66-71%, seed weight 30-41 g 100 seed-1. Seed color deep red, protein 26%, oil 54%. Resistant to web blotch (*Phoma arachidicola*). In Malawi showed tolerance to early leaf spot (*Cercospora arachidicola*) when compared with local cultivar Malimba. Less susceptible to leaf tier (*Lamprosema indicata*).

The following were developed by S.N. Nigam, Int. Crops Res. Inst. for the Semi-Arid Tropics, Legumes Program, Patancheru, Andhra Pradesh 502 324, India ; L.J. Reddy, Int. Crops Res. Inst. for the Semi-Arid Tropics, Legumes Program, Asia Center (IAC), Patancheru P.O., Andhra Pradesh 502 324, India; P. Subrahmanyam, SADC/ICRISAT, Groundnut Project, Lilongwe, Malawi; K.R. Bock, Int. Crops Res. Inst. for the Semi-Arid Tropics, Chitedze Agricultural Research Station, Groundnut Project, Lilongwe, Malawi; G. L. Hildebrand, Seed Co-op, P.O. Box CH 142, Chisipite, Harare, Zimbabwe; B. Syamasonta, Msekera Regional Research Station, P.O. Box 510089, Chipata, Zambia. Received 06/26/1997.

PI 598135. *Arachis hypogaea* L.

Breeding. Pureline. ICGV-SM 83005. GP-91. Pedigree - Robut 33-1/NC Ac 2698 F2-B2-P1-B1-B1-B1-B1-B1-B1-B1. Decumbent 3 growth habit, flowering sequential. Leaves dark green, medium to large, and elliptic. Four primary branches with secondary branches generally absent. Plant height and canopy width approx. 40 cm. Maturity 108-133 days depending upon location and season in southern African region. Pod length avg. 32 mm, width avg. 10 mm, mostly 2 seeded, meat content 64-73%. Seed tan, weight 28-62 g 100 seed-1, oil content 42-52%, and protein content 21%. Oleic to linoleic fatty acid ratio 1:1.

The following were developed by Arvid Boe, South Dakota State University, Plant Science Department, 226 Agricultural Hall, Brookings, South Dakota 57007, United States; J.G. Ross, Department of Agronomy, South Dakota State University, Brookings, South Dakota, United States. Received 06/19/1997.

PI 598136. *Panicum virgatum* L.

Cultivar. Population. "SUNBURST SYN 2". CV-193. Pedigree - Selected from open pollinated plants from several native prairies in southeastern (Union Co.) SD. Winterhardy, leafy, and heavy-seeded upland type.