495013-continued
red semidwarf type. Emergence similar to soft white semidwarfs. High tillering, medium spikes, awned. Maturity late. Straw weaker than hard red winter wheats. Production higher than Hatton and Wanser by 10-37%. Resistant to local races of stripe rust. Contains genes 1 and 4 for common bunt resistance. Some tolerance to mildew, leaf rust and flag smut. Susceptible to dwarf bunt, snowmold, stem rust, Cercosporella foot rot, Fusarium foot rot and Cephalosporium stripe. Winter Annual. Cultivar. Seed.

495014 TO 495015. Triticum aestivum L. (Poaceae) Common wheat.

From United States. Donated by Brown, C.M.; Agronomy Department, University of Illinois; Urbana, Illinois.
Received March 1985.

495014. IL 76-3845. United States. Centurk//KS6623/TX62A2522-8-2. Hard red type. Height and maturity similar to Scout 66. Lodging resistance better than Scout 66. Yield and test weights similar to or better than Scout 66. Moderately susceptible to soil borne mosaic virus, leaf rust and stem rust. Resistant to powdery mildew. Fair to poor milling and bread making qualities. Well-adapted to more humid areas of hard wheat production. Winter Annual. Breeding Material. Seed.

495015. IL 77-4259. United States. Kavkaz/TX69A330-1. Hard red type. Height and maturity similar to Scout 66. Lodging resistance excellent. Yield excellent. Test weights equal to Scout 66. Moderately resistant to Septoria. Very resistant to soil borne mosaic virus and to powdery mildew. Fair to poor milling and bread making qualities. Well-adapted to more humid areas of hard wheat production. Winter Annual. Breeding Material. Seed.

495016. Glycine max (L.) Merr. (Fabaceae) Soybean.

From Sri Lanka. Donated by Hittle, C.N.; Central Agricultural Experiment Station; Gannoruwa, Peradeniya.
Received March 1985.

Nuwara Eliya Local. Sri Lanka. Grown for superior seed quality. Cultivar. Seed.

495017 TO 495020. Glycine max (L.) Merr. (Fabaceae) Soybean.

From China, Peoples Repub of. Donated by Hua, P.M.; Institute of Crop Breeding and Cultivation, Chinese Academy of Agricultural Sciences; Beijing. Received through J.A.