

PI 572292 to 572303-continued

PI 572302 **origin:** United States. **developed:** R.C. Leffel. **origin institute:** Agricultural Research Service -- USDA, Soybean and Alfalfa Res. Lab., PSI, Bldg. 011, HH-19, BARC-West, Beltsville, Maryland 20705 United States. **cultivar:** BARC-11-26-ff. **pedigree:** Hobbit x L78-2252 (L67L113 x PI 243541). **other id:** GS-28. **source:** Crop Sci. 34(1):321 1994. **group:** CSR-SOYBEAN. **restricted:** CSR. **remarks:** Near-isogenic line released to provide average effects of genes ff vs. FF in genetic and physiologic studies. Pubescence tawny. Seeds yellow with black hila. Plant maturity 44 d after Aug. 31. Plant height 79cm. Lodging score 4.5 (1=almost all plants erect to 5=almost all plants severely lodged). Seed quality score 1.6 (1=very good to 5=very poor). Seed weight 145mg seed-1. Seed yield 2170kg ha-1. Genetic Material. Seed.

PI 572303 **origin:** United States. **developed:** R.C. Leffel. **origin institute:** Agricultural Research Service -- USDA, Soybean and Alfalfa Res. Lab., PSI, Bldg. 011, HH-19, BARC-West, Beltsville, Maryland 20705 United States. **cultivar:** BARC-11-26-FF. **pedigree:** Hobbit x L78-2252 (L67L113 x PI 243541). **other id:** GS-29. **source:** Crop Sci. 34(1):321 1994. **group:** CSR-SOYBEAN. **restricted:** CSR. **remarks:** Near-isogenic line released to provide average effects of genes ff vs. FF in genetic and physiologic studies. Pubescence tawny. Seeds yellow with black hila. Plant maturity 42 d after Aug. 31. Plant height 79cm. Lodging score 2.0 (1=almost all plants erect to 5=almost all plants severely lodged). Seed quality score 1.3 (1=very good to 5=very poor). Seed weight 134mg seed-1. Seed yield 2594kg ha-1. Genetic Material. Seed.

PI 572304. Cynodon hybrid POACEAE

Donated by: Pair, J.C., Kansas Agr. Exp. Sta., Kansas State University Res. Found., Wichita, Kansas 67233, United States; and Oklahoma Agr. Exp. Sta.. **remarks:** Midlawn Bermudagrass. Received July 20, 1993.