

PI 572292 to 572303-continued

- PI 572296 **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-11-11-ff. **pedigree:** Hobbit x L78-2205 (L67L113 x PI 243541). **other id:** GS-22. **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 46 d after Aug. 31. Plant height 84cm. Lodging score 4.5 (1=almost all plants erect to 5=almost all plants severely lodged). Seed quality score 1.7 (1=very good to 5=very poor). Seed weight 171mg seed-1. Seed yield 1922kg ha-1. Genetic Material. Seed.
- PI 572297 **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-11-11-FF. **pedigree:** Hobbit x L78-2205 (L67L113 x PI 243541). **other id:** GS-23. **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 86cm. Lodging score 2.5 (1=almost all plants erect to 5=almost all plants severely lodged). Seed quality score 1.4 (1=very good to 5=very poor). Seed weight 150mg seed-1. Seed yield 2620kg ha-1. Genetic Material. Seed.
- PI 572298 **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-11-16-ff. **pedigree:** Hobbit x L78-2246 (L67L113 x PI 243541). **other id:** GS-24. **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 49 d after Aug. 31. Plant height 102cm. Lodging score 4.6 (1=almost all plants erect to 5=almost all plants severely lodged). Seed quality score 1.4 (1=very good to 5=very poor). Seed weight 177mg seed-1. Seed yield 1828kg ha-1. Genetic Material. Seed.