

PI 564254 to 564260-continued

- PI 564257 **origin:** United States. **origin institute:** Montana Agric. Exp. Station, Bozeman, Montana United States. **origin institute id:** MTRWA 92-158. **pedigree:** PI 372129/Newana//Newana, F6. **remarks:** Spring habit. Resistant to Russian wheat aphid (*Diuraphis noxia*). Kernels red. Spring Annual. Breeding Material. Seed.
- PI 564258 **origin:** United States. **origin institute:** Montana Agric. Exp. Station, Bozeman, Montana United States. **origin institute id:** MTRWA 92-155. **pedigree:** PI 372129/Newana//Newana, F6. **remarks:** Spring habit. Resistant to Russian wheat aphid (*Diuraphis noxia*). Kernels red. Spring Annual. Breeding Material. Seed.
- PI 564259 **origin:** United States. **origin institute:** Montana Agric. Exp. Station, Bozeman, Montana United States. **origin institute id:** MTRWA 92-160. **pedigree:** PI 372129/Newana//Newana, F6. **remarks:** Spring habit. Resistant to Russian wheat aphid (*Diuraphis noxia*). Kernels red. Spring Annual. Breeding Material. Seed.
- PI 564260 **origin:** United States. **origin institute:** Montana Agric. Exp. Station, Bozeman, Montana United States. **origin institute id:** MTRWA 92-161. **pedigree:** PI 372129/Newana//Newana, F6. **remarks:** Spring habit. Resistant to Russian wheat aphid (*Diuraphis noxia*). Kernels red. Spring Annual. Breeding Material. Seed.

PI 564261. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Hartwig, E.E., Agricultural Research Service -- USDA, Soybean Production Research, Stoneville, Mississippi 38776, United States; and Mississippi Agr. and Forestry Exp. Sta. **remarks:** Vernal Soybean. Received November 27, 1992.

origin: United States. **developed:** E.E. Hartwig. **origin institute:** Agricultural Research Service -- USDA, Soybean Production Research, P.O. Box 196, Stoneville, Mississippi 38776 United States. **cultivar:** Vernal. **pedigree:** D77-12244 X Bedford. **other id:** CV-305. **group:** CSR-SOYBEAN. **restricted:** CSR. **remarks:** Plant type determinate. Flowers white. Pubescence grey. Pod walls tan at maturity. Seed yellow with buff, averaging 13.6g per 100. Plants resistant to bacterial pustule, stem canker and phytophthora rot, and sensitive to herbicide metribuzin. Unique flowering response, having a long juvenile period when grown under short-day conditions. Classified as Maturity Group VI at normal planting dates, but behaves as a late Group V when planted April 20, and as Group VII when planted June 20. Spring Annual. Breeding Material. Seed.