Breeders seed of Sherman was distributed to foundation seed organizations in Illinois, Indiana, Kansas, Kentucky, Missouri, and Ohio for increase in 1985. Foundation seed were available to seedsmen in these states in 1986. Breeder seed will be maintained by the Ohio Agricultural Research and Development Center, The Ohio State University, Wooster, OH 44691.

REGISTRATION OF 'BSR 101' SOYBEAN

'BSR 101' soybean [Glycine max (L.) Merr.] (Reg. no. 196) was developed cooperatively by the Iowa Agriculture and Home Economics Experiment Station, USDA-ARS, and the Puerto Rico Agricultural Experiment Station. It was released in 1985 because of its superiority in seed yield and in resistance to brown stem rot [caused by Phialophora gregata (Allington and Chamberlain) W. Gams] compared with public cultivars of similar maturity.

BSR 101 was derived from an F₄ plant selection from the cross L69U40-16-4 X A76-304020. L69U40-16-4 is from the cross of 'Calland' X 'Amsoy'. A76-304020 is a brown stem rot-resistant line selected from the cross ('Beeson' X AP68-1016) X (L15 X Calland). AP68-1016 is a line derived from the cross 'Clark' X PI 84946-2 and L15 is from the cross 'Wayne' X 'Clark 63'. The population was advanced to the F₄ generation by single-seed descent in Iowa and Puerto Rico.

The line was tested for yield in Iowa from 1979 through 1981 and in the Uniform Soybean Tests, Northern States, from 1982 through 1985 under the designation A80-149020.

BSR 101 has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat. It has purple flowers, gray pubescence, tan pods at maturity, and dull-yellow seeds with imperfect black hilum. It is of Maturity Group I and best adapted to approximately 41 to 43° N Lat.