Dassel, a Maturity Group 0 cultivar, matures 4 days later than Evans and is a full season cultivar from 44° to 46° N lat. It is indeterminate in growth type with purple flowers, gray pubescence, brown pods, and shiny yellow seed with yellow hilum. Dassel has outyielded Evans by about 2% (1,2). It is about 5 cm shorter than Evans and has a lodging score of 1.5 compared with 1.6 for Evans. Seeds of Dassel are 8 mg seed−1 heavier, 0.7 percentage points higher in protein, and 0.8 percentage points lower in oil than Evans. Dassel has a seed quality score of 1.9 compared with 1.7 for Evans, and on high pH soils has an Fe chlorosis score of 2.9 compared with 2.6 for Evans. Dassel carries the Rps6 gene for resistance to Phytophthora root rot and is sensitive to the herbicide metribuzin [4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one].

Dassel was released on 15 Feb. 1986 to seed growers in Minnesota. Breeder seed will be maintained by the Minnesota Agricultural Experiment Station. Other information on Dassel is published in Varietal Trials of Farm Crops (2).

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References and Notes
1. Wilcox, J. R. 1985. The uniform soybean tests northern states. USDA-ARS, Purdue University, West Lafayette, IN.

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REGISTRATION OF 'SIBLEY' SOYBEAN

'SIBLEY' soybean [Glycine max (L.) Merr.] (Reg. no. 201) (PI 508084) developed by the Minnesota Agricultural Experiment Station was released in February 1986 because of its superiority in seed yield compared with public cultivars of similar maturity.

Sibley is the progeny of an F1 plant harvested from a population that had been advanced by single seed descent from the cross M68-256 × 'Hodgson'. M68-256 was a selection from the cross 'Evans' × 'Steel'. Sibley was evaluated from 1978 to 1985 in Minnesota and in the Uniform Soybean Tests, Northern States, Group I, from 1982 to 1985 under the designation M74-62.

Sibley, a Maturity Group I cultivar, is best adapted from 43° to 46° N lat, is indeterminate in growth type, and has white flowers, gray pubescence, brown pods, and dull yellow seed with yellow hilum. Sibley matures about 1 day later than 'Hodgson 78', is about 3 cm shorter, and has the same lodging score of 1.5. Sibley has outyielded Hodgson 78 by about 5% (1,2). Seeds of Sibley are 15 mg seed−1 heavier, 0.4 percentage points higher in protein, and 0.3 percentage points higher in oil than Hodgson 78. Sibley has a seed quality score of 1.9, the same as Hodgson 78, and on high pH soils has an Fe chlorosis score of 3.5 compared with 2.5 for Hodgson 78. Sibley is resistant to races 1 and 2 of Phytophthora root rot (caused by Phytophthora megasperma Drechs. f. sp. glycinea Kuan and Erwin).

Sibley was released on 15 Feb. 1986 to seed growers in Minnesota, Michigan, North Dakota, South Dakota, and Wisconsin. Breeder seed will be maintained by the Minne-