

Yield response of soybean to planting date from 1986 to 2002 (17 years), SE South Dakota Experiment Farm, Beresford, SD.

Relative Maturity (rating)	----- Average planting date -----					Daily yield loss:
	May 5	May 15	May 25	June 4	June 14	May 25 to June 14
	----- bu/acre, 13% moisture -----					
Early (1.5 to 2.2)	44	43	43	41	35	0.4
Medium (2.3 to 2.7)	43	43	42	39	35	0.4

Discussion: Significant yield reductions occur in the early and medium maturity varieties when planted on June 14 and June 4, respectively. In both varieties, the daily loss was 0.4 bushels per acre from May 25 to June 14, regardless of maturity rating. Discussion by R.G. Hall, Ext. Agronomist-Crops, Plant Science Dept., South Dakota State University, Brookings, SD.

Source:

Berg, R., M. Draper, R. Stevens, B. Jurgensen, R. Stevens, G. Williamson, A. Wiebesiek, K. Ruden and S. Schilling. 2001. *Date of planting soybean with fungicide seed treatments*. SE South Dakota Experiment, Farm Progress Report 42:28-35.