

Yield response of corn to planting date, SDSU Plant Science Farm, Brookings, SD, 2001.

Relative Maturity (MN rating)	----- Planting Date -----				Daily yield loss after May 6
	May 6	May 16	May 26	June 5	
	----- bu./acre @13% moisture -----				
90-day	173	153	154	141	<b>1.1</b>
100-day	168	150	139	123	<b>1.5</b>
Average	171	151	147	132	<b>1.3</b>

NOTE: Significant yield reductions occurred in both hybrids if planted on May 16 or later, compared to the May 6 seeding date. Daily yield losses in bushels per acre per day after May 6 were higher for the 100-day hybrid (1.5 bu.) than for the 90-day hybrid (1.1 bu.). When averaged over both hybrids, the daily yield loss was 1.3 bushels per acre.

**Source:**

Hall, R.G. and K. K. Kirby. 2001. *Corn date of planting at Brookings*. NE Research Station Annual Progress Report, Plant Science Pamphlet 5:27-28.