

Table 1. Predicted corn maturity dates and percent of maximum yield for Ames IA based on weather conditions up through 15 Sept. 2008.

Yield ranking of years	Maturity date	Yield potential
Best yielding	10/28	99
Median	10/17	91
Worst yielding	10/4	70

Assumptions: 110 day hybrid, planted 15 May 2008, 32,000 plants per acre with no limiting factors other than weather. Weather data base: 1986 through 15 Sept. 2008.