

Relationship between corn final plant population and yield potential. Data is from research at Lamberton and Waseca, MN from 2005-2008.

FINAL STAND (PLANTS/ACRE)	GRAIN YIELD POTENTIAL (%)
36,000	100
34,000	99
32,000	99
30,000	97
28,000	95
26,000	93
24,000	91
22,000	88
20,000	84
18,000	80
16,000	76

Relationship between corn planting date and yield loss. Data is from planting date trials at Lamberton, MN, from 1988-2003 by Bruce Potter and Steve Quiring.

PLANTING DATE	GRAIN YIELD POTENTIAL (%)
25-Apr	0
30-Apr	0
5-May	1
10-May	2
15-May	5
20-May	8
25-May	13
30-May	18
4-Jun	24
9-Jun	24
14-Jun	39