

B	Trt 1	Trt 2	Trt 3	Trt 4	Trt 2	Trt 1	Trt 4	Trt 3	Trt 2	Trt 3	Trt 4	Trt 1	Trt 4	Trt 2	Trt 1	Trt 3	B

Treatment list:

Trt 1 Pioneer 100 day corn variety P0035AM (ave. planting population 33,446 plants/A);

Trt 2 Pioneer 103 day corn variety P0306Q (ave. planting population 33,007 plants/A);

Trt 3 Pioneer 107 day corn variety P0720AM (ave. planting population 32,779 plants/A);

Trt 4 Viking (organic corn) 0.45-97UP (ave. planting population 34,273 plants/A).

B = Border Rows.

Average starter fertilizer applied at planting time in the study area was 16.3 gals/A.