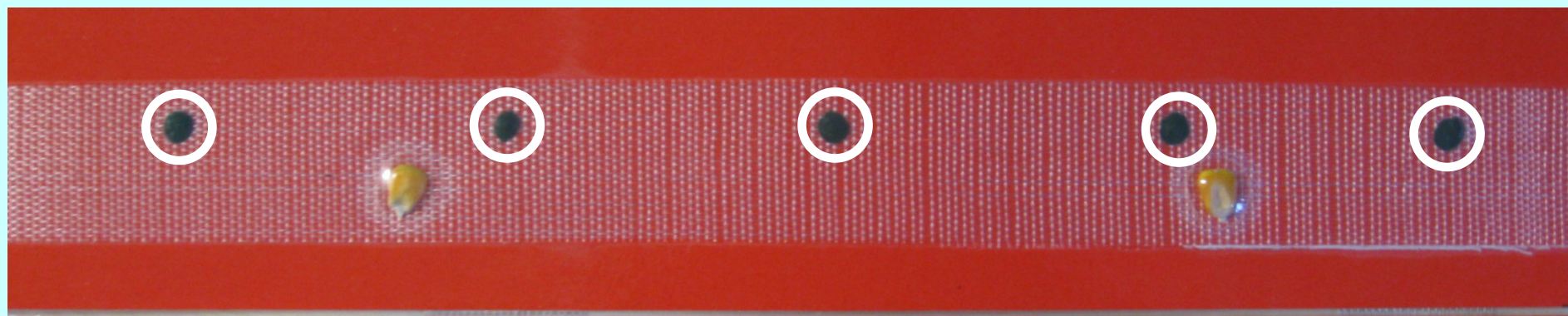


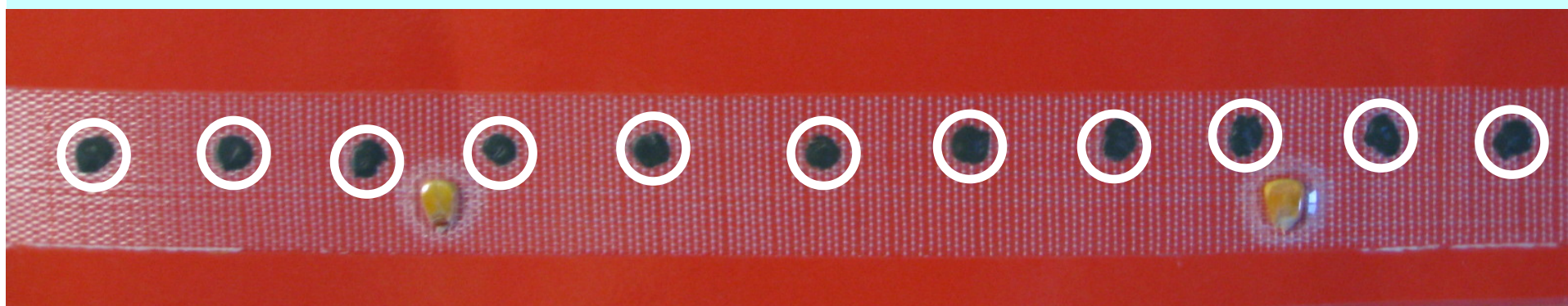
# ***Starter Fertilizer Distribution Display***

- How low can you go?
  - Distribution of phosphorus fertilizer material (liquid or dry) at a range of rates applied with the seed
- Fertilizer must be 1.5-2.0” from seed to get starter affect
- Situation
  - 1” spread (i.e. narrow shovel or disk opener)
  - Fertilizer placed directly with the seed
  - Good soil moisture with a medium soil texture
- Caution
  - Starter fertilizer can reduce stand and yield depending on crop sensitivity, row spacing, fertilizer rate, fertilizer spread and soil moisture.

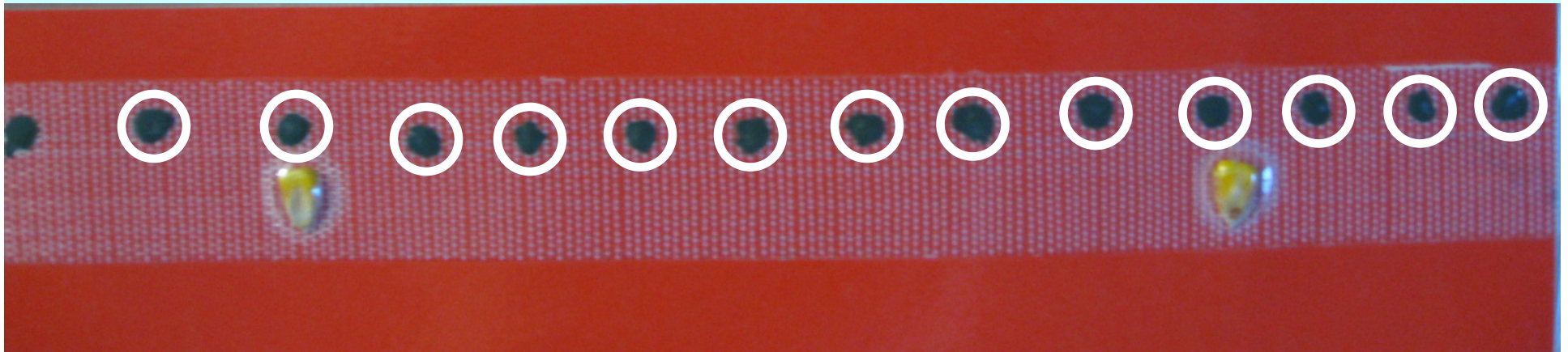
Corn – 30" rows, 5 lb/a P<sub>2</sub>O<sub>5</sub>  
1.25 gallons/acre 10-34-0  
2.6" between drops of fertilizer



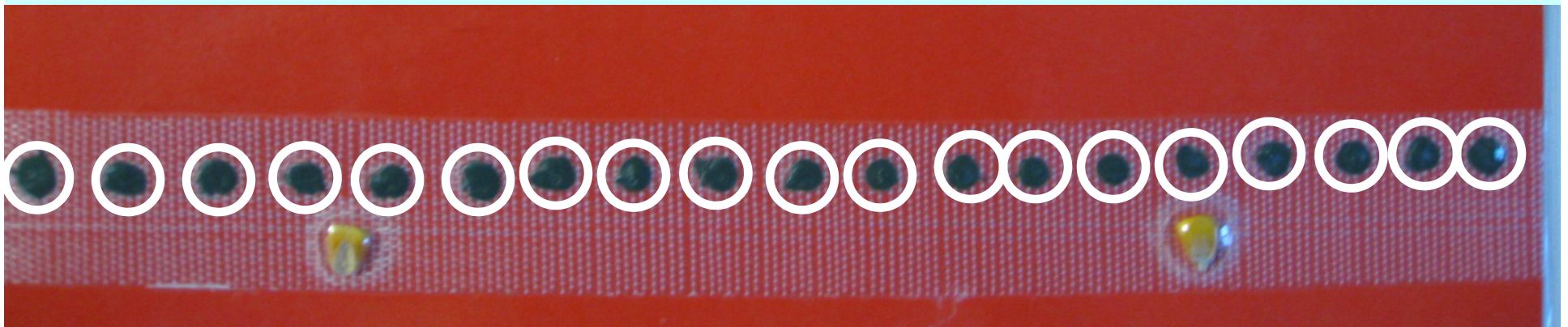
Corn – 30" rows, 10 lb/a P<sub>2</sub>O<sub>5</sub>  
2.5 gallons/acre 10-34-0  
1.3" between drops of fertilizer



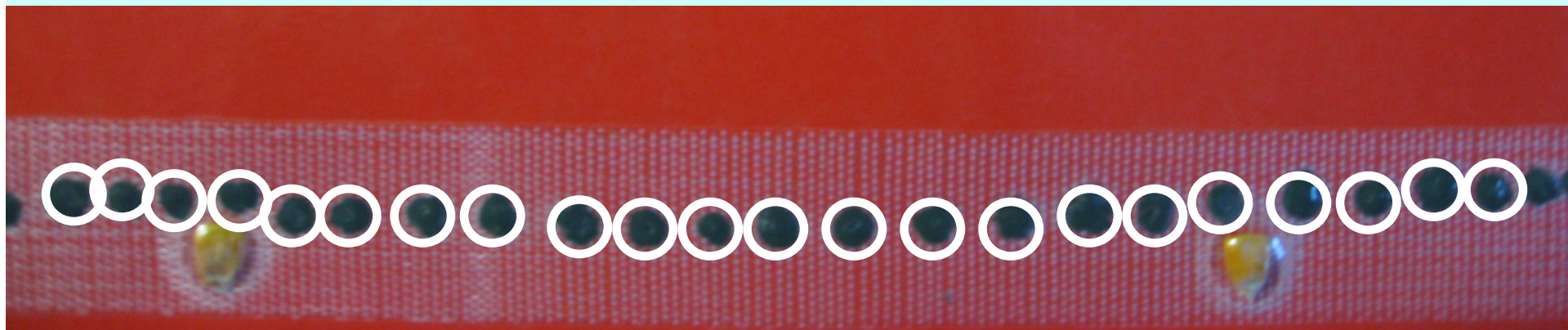
Corn – 30" rows, 15 lb/a P<sub>2</sub>O<sub>5</sub>  
3.75 gallons/acre 10-34-0  
0.87" between drops of fertilizer



Corn – 30" rows, 20 lb/a P<sub>2</sub>O<sub>5</sub>  
5.0 gallons/acre 10-34-0  
0.65" between drops of fertilizer



Corn – 30" rows, 30 lb/a P<sub>2</sub>O<sub>5</sub>  
7.5 gallons/acre 10-34-0  
0.43" between drops of fertilizer



***Caution – stand reduction may occur  
with sandy or dry soils***

