



PIONEER®

# TIPS FOR SELECTING SILAGE CORN HYBRIDS

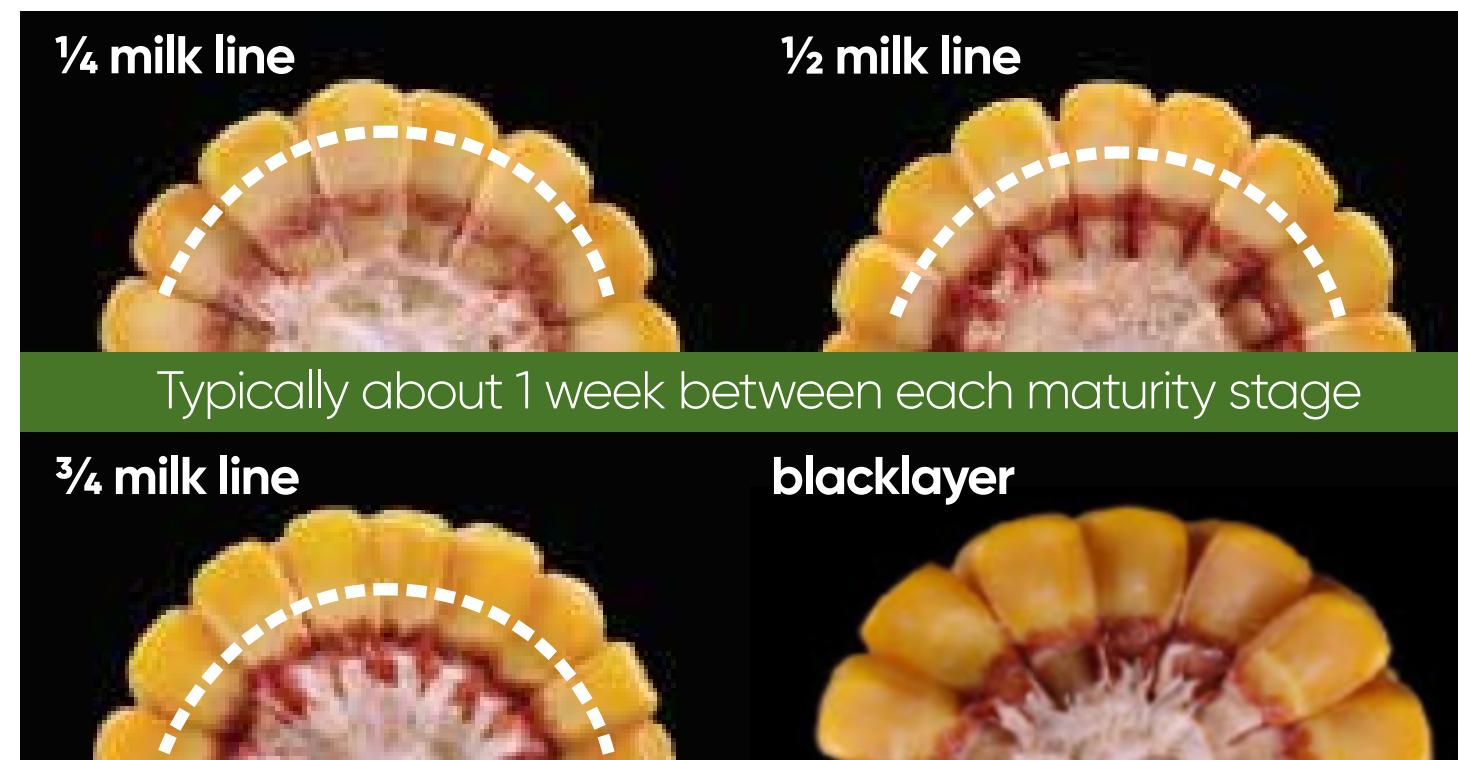
## Select for Yield Stability and Agronomic Traits

- Maturity rating and is it suited for your growing area
- Traits
  - Optimum® AcreMax® for above ground insect control
  - Optimum® AcreMax® Xtreme, Qrome® for above and below ground insect control
- Important characteristics to look for in a silage corn hybrid
  - Stalk and Root Strength
  - Plant Health (green leaves later in season)
  - Stress Emergence
  - Disease Tolerance

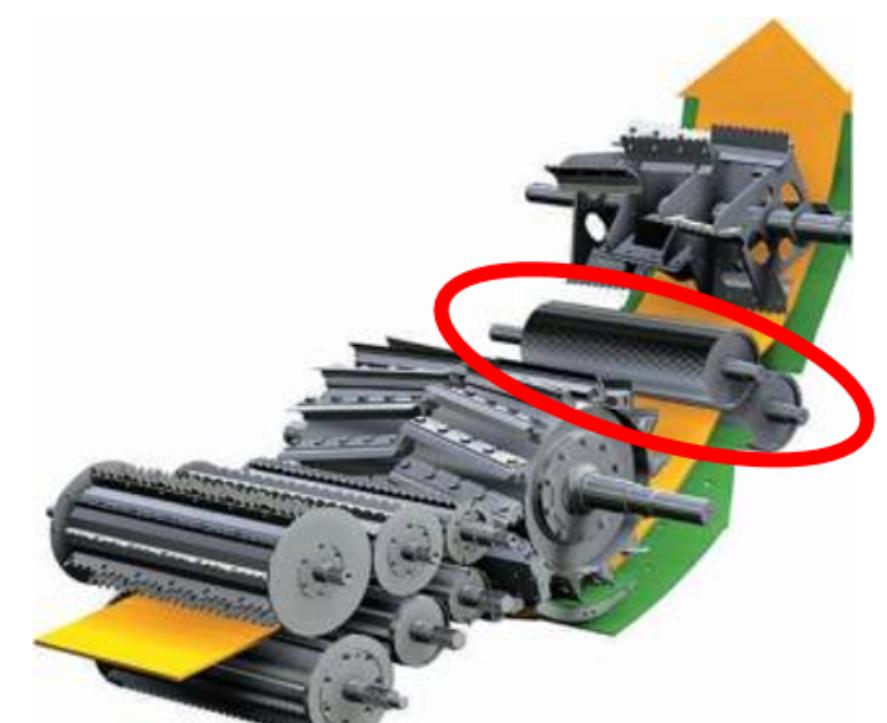
## Dry Matter Yield

- Biomass yield – Influenced by plant height of the ear
- Starch yield – Influenced by grain yield of the ear

## Harvest Stage and Kernel Processing



Ideal silage harvest maturity is  $\frac{3}{4}$  milk line and from a moisture standpoint is 62-68% Whole Plant Moisture



If chopping longer and/or harvesting more mature (to capture more starch), it is important to have the kernels adequately processed



It is becoming increasingly popular to test for fecal starch levels (goal is <3%) to help determine if grain and corn silage kernel processing was adequate