

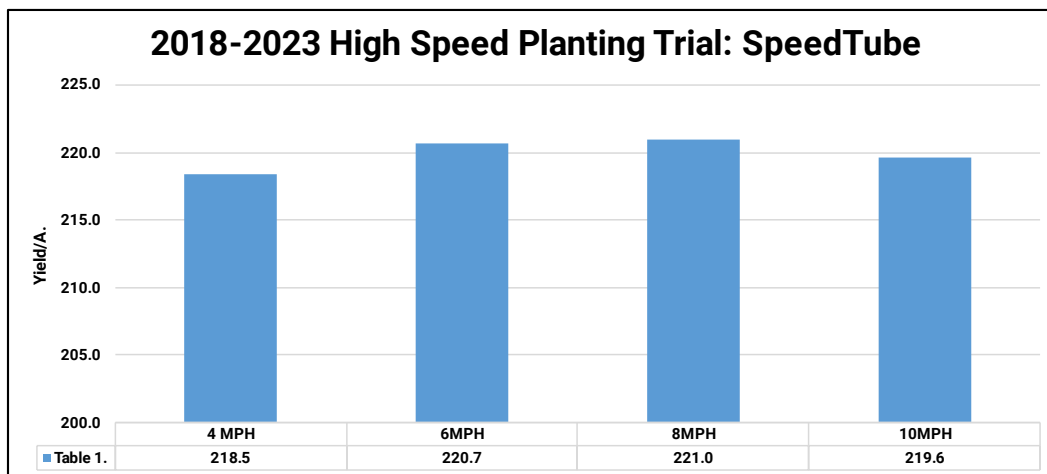
SpeedTube® Corn High Speed Planting Study

Objective: To evaluate yield response of planting speeds of 4, 6, 8, and 10 MPH with a SpeedTube® system. This high-speed planting technology takes the place of conventional seed tubes and consists of a flighted belt. By transporting each seed to the furrow, there is no opportunity for seeds to ricochet into the trench. Even at twice normal planting speeds, seed arrives safely at the bottom of the trench, spaced evenly, every time.



Results: Table 1. summarizes multi-year data from 2018-2023, with SpeedTube® planting at speeds of 4, 6, 8, and 10 MPH only varying 2.5 Bu/A.

With traditional planting speeds typically near 5 mph, this data would suggest that growers could plant twice as fast without sacrificing planter performance. Being able to plant almost twice as fast this would allow farmers to wait until planting conditions are perfect to plant, resulting in the best yields.



Planting Date: May 15th Hybrid: DKC 65-95RIB Population: 36K Row Width: 30" Rotation: CAB Corn Price: \$5.31