

2010 MERSCHMAN TECH PORT PLANTING DATE

Planting Date	Average of Four Hybrids Bu./Acre	Moisture	Test Weight
April 21, 2010	215.93	16.53	57.95
May 4, 2010	217.50	16.80	56.90
May 18, 2010	217.40	18.38	56.43
June 1, 2010	234.30	22.15	54.78

The four hybrids used in the test were Stine 9417VT3 (100 day) Merschman M-806B-10 (106 day) Stine 9704SS (111 day) and Merschman M-1015B-15 (115 day). Growing conditions were warm at planting time in April followed by cold and wet in May and warmer and wet in June. Yields did not drop as planting was delayed but harvest moistures increased and TW decreased. The cold spell in May definitely affected yield potential and ear development. ([See Skip's picture of ear sizes on Stine 9417VT3](#)) Planting drop populations for all studies was 37,000 plants per acre.