

## **Executive Summary – 2017 Pea Cultivar Evaluation, Ridgetown Campus**

Only the early planting is reported; the late planting was terminated due to poor emergence. 40 reportable cultivars were submitted to the 2017 early planting evaluation. Cultivars were arranged in randomized complete block design with four replicates and were planted April 28, 2017. Using a target tenderometer value of 105 psi, harvests began on June 29, 2017 and lasted for 12 days. Top yielding cultivars were BL403, CS-475AF, CS-454AF, FP2278, BSC2014 with an adjusted yield of 6986, 5463, 5453, 5247, and 5225 lb/ac, respectively, at a psi of 104, 125, 134, 101, and 108, respectively. Overall trial yield averaged 4322 lb/ac at 119 psi.