



2018 PROCESSING PEA CULTIVAR EVALUATION

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Project Lead: John Zandstra Assistance: Maryanne DeBruyn Wammes
Technician: Allison Taziar Geoffrey VandenBoorn
Michelle Vyn

Executive Summary – 2018 Processing Pea Cultivar Evaluation

Both plantings were arranged in randomized complete block design at the University of Guelph Ridgeway Campus research farm. The early planting was established on May 9, 2018 and evaluated 27 cultivars. Of these, overall yield was 1884 lb/ac at 121 psi and top yielding varieties were BSC2650, Reliance, and SV6844QG at 3238, 2924, and 2520 lb/ac, respectively. Note: due to mechanical issues during planting, plot size for the early planting was reduced by half. Yields reported from the early planting may not be an accurate representation of field-scale performance. 33 cultivars were sown on June 7, 2018 for the late planting evaluation, and yielded an average 2765 lb/ac at 109 psi. Top yielding varieties for the late planting were 602 (3846 lb/ac), 232-2 (3774 lb/ac) and 586-3 (3651 lb/ac).