

Ontario Oil and Protein Seed Crops Committee
Recommended Spring Canola Varieties for Ontario 2013⁽¹⁾
Two-year Data Summary (2011 - 2012)

Variety	Yield Index (% of checks)	Oil (% Seed)	Protein (% Meal)	Days to Flowering	Days to Maturity	Height (cm)	Lodging (0-5)	1000-seed wt (g)	Green Seed (%)	Brown Seed (%)	FFA (% of oil)
45H28 (check)	99	44.9	47.7	48	94	121	0.4	3.03	1.4	2.4	0.38
72-55RR (check)	101	45.3	49.5	47	94	115	0.4	3.58	2.6	3.7	0.61
5440	104	42.4	47.6	49	94	125	0.3	3.36	2.8	5.4	0.64
45H29	99	44.1	48.5	48	95	126	0.3	3.18	2.1	4.0	0.50
L150	102	44.0	48.8	50	94	128	0.4	3.17	3.7	3.7	0.58
73-75RR	105	46.0	48.0	48	94	115	0.5	3.35	2.4	3.4	0.57
Canterra 1990	103	44.6	45.7	46	96	120	0.3	3.38	3.6	3.5	0.56
Check yield (Mg / ha)	3.06										
Check yield (lb / acre)	2755										
No. Sites ⁽²⁾	7	9	9	5	7	9	4	9	9	9	g ⁽³⁾

⁽¹⁾ Varieties on this list have received the support of the Ontario Oil and Protein Seed Crops Committee (OOPSCC) as being suitable for production in Ontario. This list reflects decisions made by OOPSCC as of its January 2013 annual meeting.

⁽²⁾ Five sites in 2011: Elora, Shelburne, Listowel, New Liskeard, Verner
 In 2012, two sites for yield (Meaford, Listowel) and two additional sites for quality (Elora, Kemptville)

⁽³⁾ FFA (free fatty acid) values are means across years, regardless of the number of locations within each year.