



OOPSCC Spring Canola Variety Trials - Two-Year Summary for 2009 / 2010

Variety	Yield lbs / acre	Yield Mg / ha	Oil % Seed	Protein % Meal	Days to Flowering	Days to Maturity	Height cm	Lodging 0 = erect 5 = flat	1000-seed weight g	Green Seed %	Total Brown Seed %
Pioneer 45H29	2478	2.77	45.7	43.4	49	103	135	1.8	3.15	0.9	2.6
Bayer 5770	2398	2.68	44.7	43.9	50	105	134	1.0	3.45	1.2	3.9
Bayer 5440	2375	2.65	44.8	45.6	52	103	135	0.7	3.36	1.2	2.9
Pioneer 45H28	2373	2.65	47.1	43.1	49	103	132	1.6	3.23	1.1	2.0
Monsanto 72-55RR	2291	2.56	47.2	39.4	48	102	125	1.9	3.59	0.7	2.5
Pioneer 45S51	2286	2.56	44.6	43.2	49	101	130	1.6	3.40	0.8	3.2
Pioneer 45H21	2233	2.50	44.5	44.6	49	101	126	1.8	3.41	0.9	2.6
Canterra 1855H	2153	2.41	43.3	43.9	49	101	130	1.4	3.42	1.0	2.9
Monsanto 71-45RR	2081	2.33	46.6	39.6	49	99	124	2.4	3.27	0.8	3.2
Monsanto 72-65RR	2078	2.32	47.9	41.2	48	103	124	1.8	3.76	1.0	3.0
Canterra 1956	1911	2.14	45.6	42.2	50	103	126	1.1	3.17	1.3	3.8
No. sites	12	12	12	12	6	6	8	8	12	12	12

7 sites in 2009: Elora, Kemptville, Meaford, New Liskeard, Shelburne, Verner, Wartburg