

2001 TRIAL LOCATIONS AND GENERAL INFORMATION

Location	See Table Number	Heat Unit Rating	Heat Unit Total ¹	ECB Rating ²	Soil Type	Co-operator	Final plants per acre ³	Date Planted ⁴	Date Harvested
Orangeville	1	2450	2668	L	Sandy Loam	Graham Farm Elev.	30000	May 5	November 1
Cobden	1	2500	2711	L	Sandy Loam	Allan James	30000	May 10	October 25
Alma	1	2550	2680	L	Listowel Loam	Eastep Farms Ltd.	30000	May 7	October 29
Pakenham	2	2650	2896	M	Clay Loam	Art Gillan & Sons	30000	May 8	October 30
Elora	2	2600	2740	L	Silt Loam	University of Guelph	30000	May 4	October 25
Mitchell	2	2750	n/a	n/a	Silt Loam	Allan Murray	30000	trial discarded - insect damage	
Kemptville	2	2700	2763	M	Sandy Loam	Kemptville College	30000	trial discarded - dry weather	
Ottawa	3	2750	3050	M	Dalhousie Clay	Research Station	30000	May 8	October 30
Waterloo	3	2750	2878	n/a	Clay Loam	Rosendale Farms	30000	trial discarded - dry weather	
Winchester	3	2750	2901	M	Clay Loam	Kemptville College	30000	May 9	October 12
Woodstock	3	2850	3071	M	Loam	University of Guelph	30000	trial discarded - dry weather	
Exeter	4	2850	2997	L	Clay Loam	Bob Down	30000	trial discarded - uneven stand	
Ailsa Craig	4	2900	3134	L	Clay Loam	Bob Van Hie	30000	trial discarded - uneven stand	
Ilderton	4	2950	3121	M	Clay Loam	Ian Goudy	30000	trial discarded - uneven stand	
Thorndale	4	2950	n/a	n/a	Clay Loam	Pat Elliot	30000	trial discarded - insect damage	
Kerwood	5	3000	3034	M	Clay Loam	David Bolton	30000	trial discarded - uneven stand	
Inwood	5	3000	3151	H	Clay	Tom & Jeff Lassaline	30000	trial discarded - dry weather	
Eagle	5	3050	3251	M	Sandy Loam	Steve Simon	27000	May 1	October 19
Croton	5	3100	3276	L	Clay Loam	Allan & Steve Ross	30000	May 3	October 27
Ridgetown	6	3300	3412	L	Clay Loam	Ridgetown College	30000	April 30	October 15
Grande Pointe	6	3350	3320	H	Clay Loam	Robert Devolder	30000	May 4	October 18
St. Joachim	6	3400	3425	M	Clay	Leo Guilbeault	30000	May 7	October 31

1 Total heat unit accumulation at location from day of planting to either occurrence of killing frost (-2 C) or 30-year average end-of-season date.
For more information on heat unit recording, refer to OMAFRA factsheet *Crop Heat Units For Corn And Other Warm-season Crops in Ontario*.

2 European Corn Borer rating - N = none L = low M = moderate H = high

3 These populations may not be suitable for your farm

4 All trials planted in 30 inch row widths.