

2002 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	2743	L	Sandy Loam	Graham Farm Elev.	30000	May 22	October 25
Alma	1	2550	2685	L	Listowel Loam	Eastep Farms Ltd.	30000	May 22	October 24
Pakenham	2	2650	n/a	n/a	Clay Loam	Art Gillan & Sons	30000		trial discarded - poor emergence
Elora	2	2600	2889	n/a	Silt Loam	University of Guelph	30000		trial discarded - poor emergence
Mitchell	2	2750	2995	L	Silt Loam	Allan Murray	30000	May 08	October 11
Blyth	3	2700	2967	L	Clay Loam	Peter Heinrich	30000	May 22	October 29
Ottawa	3	2750	n/a	n/a	Dalhousie Clay	Research Station	30000		trial discarded - poor emergence
Waterloo	3	2750	2852	n/a	Clay Loam	Rosendale Farms	30000		trial discarded - poor emergence
Winchester	3	2750	2799	M	Clay Loam	Kemptville College	30000	May 24	October 28
Lancaster	3	2800	2827	M	Osgoode Silt	John Ferguson	30000	May 23	October 31
Woodstock	3	2850	2927	n/a	Loam	University of Guelph	30000		trial discarded - poor emergence
Exeter	4	2850	3082	L	Clay Loam	Cliff Hicks	30000	May 06	October 08
Ilderton	4	2950	2945	M	Clay Loam	Ian Goudy	30000	May 23	October 18
Thorndale	4	2950	3113	L	Clay Loam	Pat Elliot	30000	May 08	October 08
Kerwood	5	3000	3042	L	Clay Loam	David Bolton	30000	May 23	October 17
Inwood	5	3000	2950	M	Clay	Tom & Jeff Lassaline	30000		trial discarded - dry weather
Eagle	5	3050	3314	M	Sandy Loam	Steve Simon	28000		trial discarded - dry weather
Croton	5	3100	3257	M	Clay Loam	Allan & Steve Ross	30000	May 22	October 13
Ridgetown	6	3300	3432	M	Clay Loam	Ridgetown College	28000	May 03	October 15
Grande Pointe	6	3350	3336	M	Clay Loam	Robert Devolder	30000	May 22	October 12
St. Joachim	6	3400	3418	n/a	Clay	Leo Guilbeault	30000		trial discarded - dry weather

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.

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