

2006 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	2500	2782	M	Sandy Loam	Woodrill Farms Ltd..	30000	May 01	October 24
Alma	1	2500	2859	H	Listowel Loam	Eastep Farms Ltd.	30000	May 04	October 21
Pakenham	2	2650	3002	N	Sandy Loam	W. Gillan & Sons	30000	May 09	November 01
Elora	2	2600	2876	M	Silt Loam	University of Guelph	30000	May 02	October 10
Wingham	2	2650	n/a	n/a	Harriston Loam	Glen Warwick	30000	trial discarded - herbicide failure	
Waterloo	3W	2750	2935	M	Sandy Loam	Rosendale Farms Ltd.	30000	May 03	October 16
Blyth	3W	2700	2970	L	Clay Loam	Heinrich Farms	30000	May 05	October 31
Dublin	3W	2700	3027	L	Silt Loam	Al Murray	30000	May 05	October 31
Winchester	3E	2800	3053	L	Clay Loam	U. G. - Kemptville Campus	30000	May 02	October 27
Ottawa	3E	2750	3107	L	Sandy Loam	Research Station	30000	May 04	October 17
Lancaster	3E	2800	3108	N	Silt	Peter VanSleeuwen	30000	May 05	November 03
Woodstock	4	2850	3118	L	Loam	University of Guelph	30000	May 05	October 25
Exeter	4	2850	3102	L	Clay Loam	Cliff Hicks	30000	May 03	November 02
Ilderton	4	2950	3089	M	Clay Loam	Ian Goudy	30000	May 04	November 01
Thorndale	4	3000	3093	L	Clay Loam	Pat Elliot	30000	May 04	November 01
West Lorne	5	3100	n/a	n/a	Clay	Sanden Acres Ltd.	30000	trial discarded - poor emergence	
Croton	5	3100	3387	M	Sandy Loam	Allan & Steve Ross	30000	May 01	November 06
Kerwood	5	3100	3133	L	Clay	Dave Bolton	30000	May 03	November 03
Ridgetown	6	3300	3482	L	Clay Loam	U. G. - Ridgetown Campus	30000	April 29	November 09
Grande Pointe	6	3350	3512	L	Clay Loam	Robert Devolder	30000	May 04	November 06
Tilbury	6	3400	3449	L	Clyde Clay	Dan Sullivan	30000	May 04	November 09

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 OMAF 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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