

2010 Trial Locations and General Information

Location	See Table Number	Heat Unit Rating	5 Year Heat Unit Average ¹	2010 Heat Unit Total ²	ECB Rating ³	Soil Type	Co-operator	Final plants per acre ⁴	Date planted ⁵	Date Harvested
Orangeville	1	2700	2750	2845	L	Sandy Loam	Woodrill Farms Ltd.	30,000	May 10	Nov. 8
Alma	1	2700	2790	2869	L	Listowel Loam	Eastep Farms Ltd.	30,000	May 05	Oct. 7
Pakenham	2	2900	2892	3039	L	Loam	W. Gillan & Sons	30,000	May 07	Nov. 14
Elora	2	2800	2794	2969	L	Silt Loam	University of Guelph	30,000	May 04	Oct. 5
Wingham	2	2800	2850	2966	L	Harriston Loam	Rob Warwick	30,000	May 17	Nov. 4
Waterloo	3W	2900	2876	3104	L	Sandy Loam	Rosendale Farms Ltd.	30,000	April 30	Oct. 1
Blyth	3W	3000	2965	3017		Trial discarded because of excessive variability				
Dublin	3W	3000	3014	3014		Trial discarded because of excessive variability				
Winchester	3E	3000	3007	3114	L	Clay Loam	U. of G. - Kemptville	30,000	May 12	Nov. 10
Ottawa	3E	3000	3089	3178	L	Sandy Loam	AAFC Research Station	30,000	May 10	Oct. 18
Lancaster	3E	3000	2997	3075	L	Silt	Peter vanSleeuwen	30,000	May 11	Nov. 11
Woodstock	4	3150	3090	3182	L	Loam	University of Guelph	30,000	May 03	Oct. 8
Exeter	4	3050	3092	3066	L	Clay Loam	Cliff Hicks	30,000	May 18	Oct. 29
Ilderton	4	3100	3088	3073		Trial discarded because of excessive variability				
Thorndale	4	3150	3047	3093	L	Silt Loam	Pat Elliot	30,000	May 18	Oct. 14
Belmont	5	3250	N/A	3069	L	Loam	Claire Hooker Farms Ltd.	30,000	May 26	Oct. 21
West Lorne	5	3350	3252	3114	L	Clay	Sanden Acres Ltd.	30,000	May 28	Oct. 20
Kerwood	5	3200	3088	3070	L	Clay Loam	Dave Bolton	30,000	May 21	Oct. 22
Ridgetown	6	3450	3484	3480	L	Loam	U. of G. - Ridgetown	30,000	May 05	Oct. 15
Wallaceburg	6	3600	3411	3550	L	Sandy Loam	Befran Farms	30,000	May 05	Oct. 19
Tilbury	6	3650	3463	3685	L	Sandy Loam	Dan and Cam Sullivan	30,000	May 04	Oct. 18

Notes:

1 Average total heat unit accumulation 2005 - 2009, inclusive.

2 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.

3 European Corn Borer rating: N = None L =Low M = Moderate H = High.

4 These populations may not be suitable for your farm.

5 All trials planted in 30 inch row widths.