

## 2013 Trial Locations and General Information - Ontario Hybrid Corn Performance Trials

Location	See Table Number	Heat Unit Rating	5 Year Heat Unit Average <sup>1</sup>	2013 CHU Total <sup>2</sup>	ECB Rating <sup>3</sup>	Soil Type	Co-operator	Final plants per acre <sup>4</sup>	Date planted <sup>5</sup>	Date Harvested
Alma	1	2700	2793	2737	L	Listowel Loam	Estep Farms Ltd	32000	May 09	Oct 30
Orangeville	1	2700	2733	2714	L	Sandy Loam	Woodrill Farms Ltd.	32000	May 04	Nov 19
Elora	2	2800	2831	2751	L	Silt Loam	University of Guelph	32000	May 08	Oct 28
Lindsay	2	2800		N/A	L	Clay Loam	Ed Bagshaw	32150	May 08	Nov 05
Winchester T2	2	3000	2946	2878	L	Clay Loam	Univ of Guelph - Kemptville Campus	32000	May 10	Nov 08
Wingham	2	2800	2841	2802	L	Harriston Loam	Rob Warwick	32000	May 08	Nov 07
Lancaster	3E	3000	2916	2952	L	Silt Loam	Peter Van Sleeuwen	32000	May 08	Nov 05
Ottawa	3E	3000	3100	2962	L	Granby Sandy Loam	Agriculture and Agri-Food Canada	discarded due to variability		
Winchester	3E	3000	2946	2878	L	Clay Loam	Univ of Guelph - Kemptville Campus	discarded due to flooding		
Blyth	3W	3000	2924	2931	L	Clay Loam	Heinrich Farms	32000	May 07	Nov 05
Dublin	3W	3000	2943	2991	L	Silt Loam	Al Murray	32000	May 08	Nov 05
Waterloo	3W	2900	2913	2970	L	Sandy Loam	Rosendale Farms Ltd.	32000	May 06	Oct 15
Exeter	4	3050	2957	3037	L	Clay Loam	Cliff Hicks	32000	May 06	Nov 09
Ilderton	4	3100	3090	2978	L	Silt Loam	John Walls	discarded due to erosion		
Thorndale	4	3150	3017	3044	L	Silt Loam	Pat Elliot	32000	May 06	Nov 16
Woodstock	4	3150	3059	3007	L	Loam	University of Guelph	32000	May 14	Nov 04
Belmont	5	3250	2991	3141	L	Loam	Peter Gredig	32000	May 15	Nov 16
Kerwood	5	3200	3041	3151	L	Clay Loam	Dave Bolton	32000	May 08	Nov 14
West Lorne	5	3335	3051	3287	L	Clay	Sanden Acres Ltd.	32000	May 13	Nov 20
Ridgetown	6	3450	3449	3442	L	Loam	U. of G. - Ridgetown	32000	May 06	Nov 08
Tilbury	6	3650	3473	3464	L	Sandy Loam	Dan Sullivan	32000	May 09	Nov 15
Dresden	6	3500		3367	L	Clay Loam	Brent McFadden	32000	May 07	Nov 14

### Notes:

1 Average total heat unit accumulation 2008 - 2012, 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.