

## 2011 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>	2011 CHU Total Plntg <sup>2</sup>	2011 CHU Total May 1 <sup>3</sup>	ECB Rating <sup>4</sup>	Soil Type	Co-operator	Final plants per acre <sup>5</sup>	Date Planted <sup>6</sup>	Date Harvested
Alma	1	2700	2775	2884	2979	L	Loam	Eastep Farms Ltd	32000	May 12	Oct 25
Orangeville	1	2700	2730	2820	2870	L	Sandy Loam	Woodrill Farms Ltd	32000	May 09	Oct 22
Elora	2	2800	2820	2956	3044	L	Silt Loam	University of Guelph	32000	May 11	Oct 18
Pakenham	2	2900	2903	2698	3208	L	Loam	W. Gillan & Sons	32000	Jun 02	Nov 14
Wingham	2	2800	2832	2901	2976	L	Harriston Loam	Rob Warwick	32000	May 10	Nov 06
Lancaster	3E	3000	2996	2965	3307	L	silt loam	U of Guelph - Kemptville Campus	32000	May 25	Nov 07
Ottawa	3E	3000	3070	3335	3397	L	Granby Sandy Loam	Agriculture and Agri-Food Canada	32000	May 09	Oct 22
Winchester	3E	3000	3013	2790	3281	L	Clay loam	U of Guelph - Kemptville Campus	32000	Jun 01	Nov 02
Blyth	3W	3000	2937	2990	3094	L	Clay Loam	Heinrich Farms	32000	May 11	Nov 05
Dublin	3W	3000	2975	3045	3213	L	Silt Loam	Al Murray	32000	May 13	Nov 05
Waterloo	3W	2900	2873	2692	3171	L	Sandy Loam	Rosendale Farms Ltd	32000	Jun 02	Oct 29
Exeter	4	3050	3052	2739	3334	L	Clay Loam	Cliff Hicks	32000	Jun 06	Nov 03
Ilderton	4	3100	3070	3246	3384	L	Silt Loam	John Walls	32000	May 12	Nov 02
Thorndale	4	3150	3044	3126	3260	L	Silt Loam	Pat Elliot	32000	May 12	Nov 02
Woodstock	4	3150	3070	2901	3142	L	Loam	University of Guelph	32000	May 21	Nov 01
Belmont	5	3250	3039	2830	3362	L	Loam	Claire Hooker Farms Ltd.	32000	Jun 03	Nov 12
Kerwood	5	3200	3043	3167	3326	L	Clay Loam	Dave Bolton	32000	May 13	Nov 08
West Lorne	5	3335	3176	2790	3554	L	Clay	Sanden Acres Ltd.	32000	Jun 13	Nov 12
Ridgetown	6	3450	3451	3531	3630	L	Loam	Ridgetown Campus	32000	May 10	Nov 08
Tilbury	6	3650	3458	3573	3711	L	Sandy Loam	Dan and Cam Sullivan	32000	May 11	Nov 10
Wabash	6	3600	n/a	3352	3525	L	Loam	Allan and Steve Ross	32000	May 13	Nov 08

### Notes:

- 1 Average total heat unit accumulation 2006 - 2010, 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 Total heat unit accumulation at location from May 1 to either occurrence of killing frost ( -2 C) or 30-year average end-of-season date.
- 4 European Corn Borer rating: N = None L = Low M = Moderate H = High.
- 5 These populations may not be suitable for your farm.
- 6 All trials planted in 30 inch row widths.