

2014 Trial Locations and General Information - Ontario Hybrid Corn Performance Trials

Location	See Table Number	Heat Unit Rating	5 Year Heat Unit Average ¹	2014 CHU Total ²	Soil Type	Co-operator	Final plants per acre ⁴	Date planted ⁵	Date Harvested
Orangeville	1	2700	2746	2599	Sandy Loam	Woodrill Farms Ltd	30000	May 10	Nov 26
Dundalk	1	2600		2303	Harriston Loam	Leo Blydorp	32000	May 21	Dec 06
Elora	2	2800	2852	2806	Silt Loam	University of Guelph	32000	May 08	Oct 29
Lindsay	2	2800		2803	Clay loam	Ed Bagshaw	31500	May 21	Nov 16
Winchester Table 2	2	3000	N/A	N/A	Clay Loam	Univ of Guelph- Kemptville Campus	Discarded - uneven emergence		
Wingham	2	2800	2848	N/A		Rob Warwick	Discarded due to bird damage		
Lancaster	3E	3000	2913	2679	Sandy Loam	Univ of Guelph- Kemptville Campus	31596	May 21	Nov 20
Ottawa	3E	3000	3095	3045	Clay loam	Agriculture and Agri-Food Canada	32000	May 18	Nov 10
Winchester Table 3	3E	3000	2930	2821	Clay Loam	Univ of Guelph- Kemptville Campus	31596	May 20	Nov 11
Blyth	3W	3000	2948	2857	Silt Loam	Heinrich Farms	32000	May 10	Nov 10
Dublin	3W	3000	2980	2667	Silt Loam	Al Murray	32000	May 28	Nov 11
Waterloo	3W	2900	2927	2797	Sandy Loam	Rosendale Farms Ltd.	32000	May 19	Nov 03
Exeter	4	3050	2972	2670	Silt Loam	Cliff Hicks	32000	Jun 01	Dec 03
Ilderton	4	3100	3075	2766	Silt Loam	John Walls	32000	May 26	Dec 02
Thorndale	4	3150	3036	2982	Silt Loam	Pat Elliot	32000	May 13	Nov 13
Woodstock	4	3150	3075	2762	Loam	University of Guelph	30000	May 20	Nov 05
Belmont	5	3250	3037	2741	Loam	Claire Hooker	32000	May 28	Nov 14
Kerwood	5	3200	3067	2719	Loam	Dave Bolton	32000	May 30	Dec 01
West Lorne	5	3335	3059	2853	clay loam	Sanden Acres Ltd	32000	Jun 02	Nov 15
Ridgetown	6	3450	3461	N/A		Univ of Guelph- Ridgetown Campus	Discarded - uneven emergence		
Tilbury	6	3650	3481	3034	Loam	Cam Sullivan	32000	May 29	Nov 21
Dresden	6	3600	N/A	2947	Loam	Brent McFadden	32000	May 26	Nov 21

Notes:

1 Average total heat unit accumulation 2009 - 2013, 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.

4 These populations may not be suitable for your farm.

5 All trials planted in 30 inch row widths.

N/A = Not Available