

2018 Trial Locations and General Information - Ontario Hybrid Corn Performance Trials

Location	See Table Number	Heat Unit Rating	5 Year Heat Unit Average ¹	2018 CHU Total ²	Soil Type	Co-operator	Final plants per acre ³	Date planted ⁴	Date Harvested
Orangeville	1	2700	2836	3213	Sandy Loam	Timstar Farms Ltd.	34000	May 09	Oct 17
Dundalk	1	2600	N/A	2830	Sandy Loam	Leo Blydorp	34000	May 09	Oct 19
Elora	2	2800	2946	3292	Silt Loam	University of Guelph	34000	May 10	Oct 04
Port Hope T2	2	2800	N/A	3065	Sandy Loam	Bruce Hendry	34000	May 12	Nov 12
Winchester T2	2	3000	N/A	3336	Silt Loam	Winchester Ag. Research Station	34000	May 08	Oct 30
Wingham	2	2800	N/A	3237	Silt Loam	Rob Warwick	34000	May 09	Oct 24
Bainsville	3E	3000	N/A	3037	Clay Loam	Rob McDonald	30000	May 13	Nov 09
Ottawa	3E	3000	N/A	3302	Sandy Loam	AAFC- ORDC	34000	May 12	Oct 01
Winchester	3E	3000	N/A	3336	Silt Loam	Winchester Ag. Research Station	32000	May 11	Oct 25
Blyth	3W	3000	3024	3266	Silt Loam	Peter Heinrich	34000	May 09	Oct 25
Port Hope	3W	3000	N/A	3065	Sandy Loam	AAFC- ORDC	34000	May 12	Nov 12
Waterloo	3W	2900	3097	3545	Sandy Loam	Rosendale Farms Ltd	34000	May 08	Oct 16
Exeter	4	3050	N/A	3244	Silt Loam	Cliff Hicks	Trial discarded - weed escapes		
Ilderton	4	3100	3152	3540	Silt Loam	John Walls	34000	May 14	Dec 08
Woodstock	4	3150	3082	3218	Loam	Wes Hart	34000	May 18	Nov 21
Belmont	4	3250	3166	3166	Clay Loam	Mark Taylor	34000	May 30	Nov 22
Ridgetown	5	3450	N/A	3485	Loam	University of Guelph	34000	May 24	Nov 08
Tilbury	5	3650	3483	N/A	Clay	Dan Sullivan	Trial discarded - uneven stands		
Dresden	5	3600	3350	3402	Sandy Loam	Brent Mcfadden	34000	May 28	Nov 08

Notes:

1 Average total heat unit accumulation 2013 - 2017, 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 These populations may not be suitable for your farm.

4 All trials planted in 30 inch row widths.