

2020 Trial Locations and General Information - Ontario Hybrid Corn Performance Trials

Location	See Table Number	Heat Unit Rating	5 Year Heat Unit Average ¹	2020 CHU Total ²	Soil Type	Co-operator	Final plants per acre ³	Date planted ⁴	Date Harvested
Orangeville	1	2700	2975	2971	Sandy Loam	Timstar Farms Ltd	33896	May 13	Oct 19
Dundalk	1	2600	2666	2703	Sandy Loam	Blydorp Farms Ltd.	33896	May 12	Oct 16
Elora	2	2800	3053	3051	Silt Loam	University of Guelph	33896	May 04	Oct 14
Port Hope T2	2	2800	N/A	N/A	Sandy Loam	Bruce Hendry		May 16	Nov 10
Winchester T2	2	3000	N/A	3739	clay loam	Winchester Ag. Research Station	32000	May 12	Oct 29
Wingham	2	2800	3023	N/A	Silt Loam	Rob Warwick	34000	May 27	Oct 27
Bainville	3E	3000	N/A	N/A	Clay Loam	Rob MacDonald		May 14	Nov 08
Iroquois	3E	3000		N/A	Loam	Ryan Devries		May 14	Nov 07
Winchester	3E	3000	N/A	3739	clay loam	Winchester Ag. Research Station	34000	May 04	Oct 29
Blyth	3W	3000	3100	3032	Silt Loam	Peter Heinrich	34000	May 27	Oct 30
Port Hope	3W	3000	N/A	N/A	Sandy Loam	Bruce Hendry		May 16	Nov 10
Waterloo	3W	2900	3203	3184	Sandy Loam	Rosendale Grain Farms Ltd	34788	May 06	Oct 08
Exeter	4	3050	N/A	N/A	Silt Loam	Cliff Hicks	34000	May 26	Oct 31
Ilderton	4	3100	3235	2729	Clay Loam	Ralph Kuebler	34000	May 26	Nov 06
Woodstock	4	3150	N/A	N/A	Loam	Wes Hart		May 21	Nov 04
Belmont	4	3250	3180	2757	Silt Loam	Claire Hooker	34000	May 25	Nov 05
Ridgetown	5	3450	3506	N/A	Clay Loam	University of Guelph	34000	May 06	Oct 31
Tilbury	5	3650	N/A	3579	Clay	Gus Ternoey	discarded - poor emergence		
Dresden	5	3600	3335	3208	Sandy Loam	Brent McFadden	34000	May 22	Oct 29

Notes:

1 Average total heat unit accumulation 2015 - 2019, 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.