

Horizon Seeds Canada Corn Research Plot Yield Data

Town St. Marys

County Perth

Planting Date May 11, 2016

Harvest Date October 22, 2016

Row Width 30 in.

Soil Type Clay Loam

Tillage Type Conventional

Previous Crop Wheat



No.	Hybrid	CHU	Traits	Pop	% Lodging ¹	% Moisture	Test Weight (lbs/bu)	Dry Yield (bu/ac) ²	Rank (Dry Yield)
1	A5433G8 RIB	2650	VT Triple PRO RIB Complete	32,000	0.0	20.0	58.7	164.7	15
2	HZ 2852	2650	Agrisure 3010	32,000	0.0	21.0	55.2	171.3	10
3	HZ 794	2700	Conventional	32,000	0.0	20.8	56.5	189.4	4
4	HZ 797GT	2700	Agrisure GT	32,000	1.6	19.9	55.2	154.9	18
5	HZ 872	2750	Agrisure 3010	32,000	1.6	20.5	56.5	158.8	17
6	HZ 877	2750	Agrisure 3000GT	32,000	0.0	21.4	54.6	168.8	13
7	HZ 878	2760	Agrisure Viptera 3220 EZ Refuge	32,000	1.6	21.3	55.3	207.1	1
8	A6020G3 RIB	2800	VT Double PRO RIB Complete	32,000	0.0	21.5	55.4	181.2	8
9	HZ 912	2800	Conventional	32,000	0.5	22.6	57.4	152.7	20
10	DL3400	2825	Conventional	32,000	0.0	23.4	54.2	154.6	19
11	HZ 922	2850	Agrisure 3122 EZ Refuge	32,000	0.0	23.5	54.5	150.6	21
12	HZ 976	2880	Agrisure Viptera 3111	32,000	0.0	23.5	56.2	162.1	16
13	HZ 3790	2900	Agrisure GT	32,000	2.5	22.5	55.6	174.1	9
14	HZ 991	2900	Conventional	32,000	1.0	23.0	55.2	198.7	2
15	HZ 993GT	2900	Agrisure GT	32,000	0.0	23.4	55.7	187.4	7
16	A6757G8 RIB	2950	SmartStax RIB Complete	32,000	0.0	24.9	54.2	169.6	12

17	DKC50-78 RIB	2975	VT Double PRO RIB Complete	32,000	0.0	23.7	54.4	169.8	11
18	HZ 1026A	3000	Agrisure Artesian 3011A	32,000	0.0	24.2	53.1	188.5	5
19	HZ 1028	3000	Conventional	32,000	0.0	23.8	52.5	145.7	22
20	HZ 1040	3025	Agrisure Viptera 3111	32,000	0.0	23.7	54.2	187.7	6
21	P0157AMXT	3050	Optimum AcreMax XTreme	32,000	0.0	26.7	54.0	164.8	14
22	HZ 4353	3100	Agrisure 3122 EZ Refuge	32,000	0.0	27.0	51.3	194.4	3

¹ % Lodging includes both stalk and root lodging combined

² Dry Yield is adjusted by using 15.5% as the base moisture and a test weight of 56lbs/bu