

Horizon Seeds Canada Corn Plot Yield Data

Grower Name <u>Murray Rodenburg</u>	Town <u>Corinth</u>
Planting Date <u>May 18 2016</u>	County <u>Elgin</u>
Row Width <u>30 in.</u>	Harvest Date <u>Nov 4 2016</u>
Soil Type <u>Sand Loam</u>	Tillage Type <u>Conventional</u>
Previous Crop <u>Corn</u>	



No.	Hybrid	CHU	Traits	Row Length (ft)	# of Rows	Pop	% Lodging ¹	Harvested Weight (lbs)	Harvested Area (ac)	Bushels In Plot	% Moisture	Test Weight (lbs/bu)	Wet Yield (bu/ac) ²	Dry Yield (bu/ac) ³	Y/M	Rank (Dry Yield)	Rank (Y/M)
1	HZ 3790		Agrisure GT	270	12	28k	1%	2110	0.19	37.7	20.1%	53.9	202.6	191.6	9.5	1	3
2	HZ 922	2850	Agrisure Viptera 3220 E-Z Ruge	270	12	28k	0%	2080	0.19	37.1	19.2%	54.8	199.7	191.0	9.9	2	1
3	HZ 1026A	3000	Arisure Artesian 3011A	270	12	28k	0%	1960	0.19	35.0	21.4%	51.7	188.2	175.1	8.2	7	7
4	HZ 1040	2850	Agrisure 3122 E-Z Refuge	270	12	28k	0%	2095	0.19	37.4	20.7%	51.8	201.2	188.8	9.1	3	6
5	HZ 1052GT	2880	Agrisure GT	270	12	28k	1%	2040	0.19	36.4	20.0%	53.4	195.9	185.5	9.3	5	5
6	HZ 4353	2900	Agrisure GT	270	12	28k	0%	1995	0.19	35.6	19.2%	54.4	191.6	183.2	9.5	6	2
7	HZ 3790	3000	Agrisure GT	270	12	28k	1%	2065	0.19	36.9	20.0%	55.4	198.3	187.7	9.4	4	4
8																	
9																	
10																	

¹ % Lodging only includes plants broken at ground level

² Wet Yield is calculated using a test weight of 56 lbs/bu

³ Dry Yield is adjusted by using 15.5% as the base moisture