

Horizon Seeds Canada Corn Plot Yield Data

Grower Name Michael Chanyi	Town Fairground
Planting Date May 9 2016	County Norfolk
Row Width 36 in.	Harvest Date Oct 21 2016
Soil Type Sand Loam	Tillage Type Min-Till
Previous Crop Wheat	



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 4353	3100	Agrisure 3122 E-Z Refuge	278	8	29k	0%	1705	0.15	30.4	20.5%	51.1	198.8	187.0	9.1	4	5
2	HZ 1052 GT	3050	Agrisure GT	305	8	29k	0%	1820	0.17	32.5	20.3%	51.8	193.4	182.4	9.0	6	6
3	HZ 3790	2900	Agrisure GT	305	8	29k	0%	2065	0.17	36.9	19.7%	52.1	219.4	208.5	10.6	3	3
4	HZ 878	2760	Agrisure Viptera 3220 E-Z Refuge	305	8	29k	0%	2320	0.17	41.4	18.9%	52.0	246.5	236.6	12.5	2	2
5	HZ 1040	3025	Agrisure Viptera 3111	305	8	29k	0%	2480	0.17	44.3	19.6%	54.4	263.5	250.7	12.8	1	1
6	Pioneer 38M58			305	8	29k	0%	1815	0.17	32.4	18.9%	56.1	192.9	185.1	9.8	5	4
7	DeKalb 53-56 RIB	3125	SmartStax RIB Complete	305	4	29k	0%	680	0.08	12.1	21.4%	53.0	144.5	134.4	6.3	7	7
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