

C&M Seeds 2023 On-Farm Trials - "WE KNOW WHEAT"



Dealer Cooperator
Mailing Address
City, Prov, Postal Code
County

HARRISTON AGROMART

Dirksen Ag Enterprises: 6395 6th Line, Minto
 Ontario, N0G1Z0
 Wellington

Crop Advisor: Jeff Jacques
Planting Date: OCT 11 / 22
Planting Pop. 2.0 mil seeds/ac
Harvest Date: AUG 4 / 23
Row Width (in): 7.125"
Prev Crop: Soybeans
Tillage Type: No till

Herbicide Infinity FX @ .405 L/a + Moddus + Stratego
Fungicide Prosaro Pro @ .303 L/ac +
 Masterlock @ .3% v/v

Soil Texture: Harriston Loam
Fall Fertilizer: 20-60-120-10s-1zn
Seed Placed Starter Fertilizer: 85lbs MESZ
1st Pass Spring Fertilizer: 50-0-0-15s UAN + ATS
2nd Pass Spring Fertilizer: 80-0-0-11S AMIDAS
Soil Fertility (L,M,H): M
Plot Test Type: on-farm

Std. Moisture % 14.0 (drying charges begin at 14.6%)

Entry No.	Brand	Variety	Width (ft)	Length (ft)	Area (Acres)	Harvest Weight (lbs)	Harvest Weight (kg)	Harvest Moist. %	Wet Bu/Acre Yield	14.0% Dry bu/acre Yield	Dry tonne per acre	Grade	Protein (%)	AUG 22 Moist	22-Aug T W g/0.5L	Test Weight	Seeding Rate Target	Lodging (0=none) (5=highest)	FALLING #	
1	C&M	Blaze (CVQ)	19	885	0.39	3142	1425.6	19.6	134.3	126.8	3.45	2	9.8	19.0	359.6	56.0	2 mil	2.0	309.0	
2	C&M	PRO 81 (CVQ) HRW	19	885	0.39	2882	1307.6	18.3	123.2	118.2	3.22	2	10.7	17.5	384.6	58.1	2 mil	0.0	385.0	
3	C&M	Adrianus (CVQ) HRW	19	885	0.39	2818	1278.6	18.9	120.5	114.7	3.12	2	10.0	18.3	375.6	57.0	2 mil	0.0	446.0	
4	C&M	Cruze (CVQ)	19	885	0.39	3030	1374.8	20.0	129.5	121.7	3.31	2	9.4	18.4	372.9	58.2	2 mil	3.0	379.0	
5	C&M	Swoop (CVQ)	19	885	0.39	3242	1471	20.5	138.6	129.4	3.52	2	8.7	18.9	363.5	56.4	2 mil	4.0	356.0	
6	C&M	Hilliard (CVQ)	19	885	0.39	3116	1413.8	18.9	133.2	126.9	3.45	2	9.0	18.1	363.7	57.3	2 mil	3.0	340.0	
7	Sn	Branson (CVQ)	19	885	0.39	3084	1399.3	19.6	131.8	124.5	3.39	2	9.2	18.6	362.3	56.0	2 mil	3.0	315.0	
8	Sn	B 654 (CVQ)	19	885	0.39	3118	1414.7	20.0	133.3	125.2	3.41	2	8.9	18.6	356.8	56.6	2 mil	3.0	298.0	
9	Sn	New Snobelen	19	885	0.39	3122	1416.5	20.9	133.5	124.0	3.37	feed	8.8	18.6	360.6	55.0	2 mil	2.0	220.0	
10	C&M	Blaze (CVQ) NO MESZ	19	885	0.39	2922	1325.8	19.4	124.9	118.2	3.22	2	9.2	19.1	356.0	54.9	2 mil	2.0	309.0	
11	C&M	Blaze (CVQ)	19	885	0.39	2990	1356.6	19.4	127.8	121.0	3.29	2	9.3	18.1	361.5	55.7	2 mil	2.0	309.0	
12	mix	Rainbow	30	885	0.61	4454	2020.9	20.7	121.7	112.3	3.06	2	9.3	19.3	357.6		2 mil	2.0	357	
AVG										121.9										

planted by: JD 750 no-till McLaughlin 9.5ft

CROP NOTES: 10-12 had a section of black muck

Rainbow: mixture of all varieties

Soft Red fertilizer management, Hard Red program would require additional 30N to support yield and protein.