

C&M Seeds 2024 On-Farm Trials - "WE KNOW WHEAT"



Dealer Cooperator
Mailing Address
City, Prov, Postal Code
County

HARRISTON AGROMART

(Southbrae Plot, near Teviotdale)
 Harriston, ON
 Wellington

Crop Advisor: Jeff Jacques
 Planting Date: SEP 25 / 22
 Planting Pop: 1.7 mill target
 Harvest Date: JUL 29 / 24
 Row Width (in): 7.1"
 Prev Crop: soybeans
 Tillage Type: no-till

Herbicide: Pixxaro A @ 0.123 L/ac + MCPA Ester @ 0.25 L/ac
 Fungicide: Stratego @ 0.177 L/ac
 PGR: Moddus @ 0.4 L/ac
 T1 Foliar: MN Booster @ 0.8 L/ac
 T3: Prosaro Pro @ 0.303 L/ac + Masterlock @ 0.3% v/v
 Std. Moisture % 14.0 (drying charges begin at 14.6%)

Soil Texture: clay loam
 Fall Fertilizer: _____
 Seed Placed Starter Fertilizer: 100 lbs/ac MESZ
 1st Pass Spring Fertilizer: Spring 1st Pass – 40-0-60-20s
 2nd Pass Spring Fertilizer: Spring 2nd Pass – 100-0-0 (UAN @ 33.3 gal/ac)
 Soil Fertility (L,M,H): M
 Plot Test Type: on-farm

Entry No.	Brand	Variety	Width (ft)	Length (ft)	Area (Acres)	Harvest Weight (lbs)	Harvest Weight (kg)	LAB Moist. %	Wet Bu/Acre Yield	14.0% Dry bu/acre Yield	Dry tonne per acre	Grade	Protein (%)	LAB Tst Wt g/0.5	Seeding Rate	Lodging (0=none) (5=highest)	FALLING Number
1	C&M	BLAZE (CVQ)	38	530	0.46	3244	1472	14.3	117.0	116.5	3.17	2	9.9	382	1,763,528	0.0	354
2	C&M	PRO 81 (CVQ) (2 spray tracks)	36	530	0.44	3011	1366	14.5	114.6	113.9	3.10	2	10.0	383	1,888,069	0.0	367
3	C&M	ADRIANUS (CVQ)	38	530	0.46	3094	1404	14.1	111.6	111.4	3.03	2	9.6	386	1,591,491	0.0	391
4	C&M	SWOOP (CVQ)	38	530	0.46	3703	1680	14.8	133.5	132.2	3.60	2	9.0	378	1,612,215	1.0	350
5	C&M	HILLIARD (CVQ) (2 spray tracks)	36	530	0.44	3152	1430	14.5	120.0	119.2	3.25	2	9.7	379	1,714,044	1.0	308
6	C&M	EXP 21-004 (CVQ) (Fuze)	38	530	0.46	3663	1662	14.6	132.1	131.1	3.57	2	9.0	376	1,798,133	0.0	301
7	Sn	BRANSON (CVQ)	38	530	0.46	3645	1654	14.7	131.4	130.3	3.55	2	9.1	374	1,883,742	2.0	284
8	Sn	OAC VIRGO (CVQ) (2 spray tracks)	36	530	0.44	3487	1582	14.7	132.7	131.6	3.58	2	8.9	379	1,911,700	2.0	337
9	Sn	GRO-08SRW (Lumigen)	38	530	0.46	3606	1636	14.5	130.0	129.2	3.52	2	9.1	385	1,767,311	0.0	277
10	C&M	BLAZE (CVQ) NO MESZ	38	530	0.46	3363	1526	14.0	121.3	121.2	3.30	2	9.3	382	1,763,528	0.0	353
11	C&M	BLAZE (CVQ) (2 spray tracks)	36	530	0.44	3258	1478	14.0	124.0	123.9	3.37	2	9.2	382	1,763,528	0.0	350

planted by: JD 750 Rob McLaughlin

AVG 123.7

CROP NOTES: SRW management strategy. HRW would have required slightly later fert app to finish yield and support Protein.

SRW AVG 126.2

Spray tracks in some varieties, adjusted width down by 12" per track to compensate.

HRW AVG 112.7 89%