SCC - Faribault Farm Management Corn Variety Yield Trial 2019

NAME Ben Hackett
ADDRESS Morristown
PLANTING DATE 5/16/19
ROW SPACING 30"
HARVEST DATE 10/31/19

PREVIOUS CROP FERTILIZER

Soybeans

ROW SPACING 30"

HARVEST DATE 10/31/19

ACREAGE HARV 0.33

HARVEST POP 0

benefit in individual farm situations.

CORN VAR. ARE LISTED IN ORDER OF PLANTING.

PLANTING RATE HERBICIDE INSECTICIDE TILLAGE

ROW DIRECTION-

North south

34,000

COMPANY	VARIETY	TEST WGT	% MOIST	DRY BU/AC	YIELD INDEX	YLD RANK	SELL Wet \$	Wet REVENUE INDEX	SELL WET RANK	SEED COST /ACRE	Return over Drying,TW & Seed	INDEX/ Seed Dry,TW	RANK/ Seed Dry,TW	Drying Cost
										_		-	-	
Gold Country	102-07DR2P	52	22.0	180.73	88.8	12	\$478.93		11	\$0.00	\$478.93	88.6	11	\$63.26
Legend	LR 9804	52	19.0	199.51	98.1	10	\$558.63		7	\$0.00	\$558.63	103.4	7	\$39.90
Golden Harvest	G97N86-3220.2-EZ1	53	20.1	207.11	101.8	6	\$568.51	105.2	4	\$0.00	\$568.51	105.2	4	\$52.81
Channel	204-41	51	21.1	211.70	104.1	4	\$570.52		3	\$0.00	\$570.52	105.6	3	\$64.57
NK	0624-3220.2-EZ1	52	28.7	202.76	99.7	8	\$469.90	86.9	12	\$0.00	\$469.90	86.9	12	\$138.38
Pioneer	P0421AM	50	20.9	234.14	115.1	1	\$633.34	117.2	1	\$0.00	\$633.34	117.2	1	\$69.07
Dairyland	4318AMXT	55	27.3	168.68	82.9	13	\$402.30	74.4	13	\$0.00	\$402.30	74.4	13	\$103.74
Dahlman	R51-22	55	18.0	220.22	108.2	2	\$627.63	116.1	2	\$0.00	\$627.63	116.1	2	\$33.03
Titan Pro	TP 84-03	52	21.6	210.65	103.5	5	\$562.44	104.1	6	\$0.00	\$562.44	104.1	6	\$69.52
Dairyland	4018AM	53	23.0	200.27	98.4	9	\$520.70	96.3	9	\$0.00	\$520.70	96.3	9	\$80.11
Dahlman	R52-24	53	21.3	191.43	94.1	11	\$514.47	95.2	10	\$0.00	\$514.47	95.2	10	\$59.82
Legend	LR 9999	55	22.1	212.86	104.6	3	\$563.00	104.2	5	\$0.00	\$563.00	104.2	5	\$75.56
Becks	5077 V2P	52	20.7	204.68	100.6	7	\$556.21	102.9	8	\$0.00	\$556.21	102.9	8	\$57.82
PLOT AVERAGE		53	22.0	203.4	100.0		\$540.51	100.0		0.00	540.51	100.0		\$69.81
Sell wet \$ based on \$3.00/bus & \$.05/point drying cost to 15% & Test Wt Discount											Test Wt	Discount		
Return over Drying,TW & Seed calculated by: Sell Wet \$ minus seed cost/ acre											53.0	\$0.01		
											52.0	\$0.02		
*** The evaluation process of slecting varieties starts with yield results. This spreadsheet does that with Dry										51.0	\$0.04			
Bu/Acre, Yield Rank & Yield Index. This sheet then will evaluate the cost of drying & test weight discounts										50.0	\$0.06			
with the columns of Sell Wet \$,Sell Wet Rank & Most Profit Index. We then look at the cost of seed starting									49.0	\$0.09				
with retail prices of seed with no discounts applied. This is done with seed cost/acre, return over Dry,TW									48.0	\$0.12				
& Seed, Rank and Index over Drying, TW &Seed.							47.0	\$0.15						
**Keep in mind t	hat seed cost does ref	lect the	cost of ac	dded gene	tic traits	which v	vill raise t	he cost bu	t may be	of				

Plot weighed by SCC-Faribault Farm Management Department
Permission to use this variety plot granted only if all results from the entire plot are used