

# Merrick County Corn Growers Plot 2024

Herbig Bros-Plot was about 2.5 miles north northeast of Central City

Company	Hybrid	Maturity	%	%	lbs/bu	Yield, bu	Adjusted Yield, bu	Rank
Check-Beck's	6241Q	112	18.5%	12.6%	61.4	253.9		
Pioneer	P1483OAML	114	18.6%	12.6%	60.8	253.9	251.1	10
Pioneer	P1742PCE	117	17.1%	13.6%	59.5	247.1	243.5	15
Check-Beck's	6241Q	112	19.5%	12.7%	61.0	256.1		
Golden Harvest	G14B65-DV	114	17.9%	13.4%	58.1	248.4	245.2	14
Golden Harvest	G15J91-V	115	19.7%	12.9%	59.3	250.6	248.5	11
Check-Beck's	6241Q	112	19.7%	12.7%	60.7	252.8		
Beck's	6081AM	110	20.3%	12.7%	60.1	256.7	256.2	7
Beck's	6256Q	112	20.5%	12.9%	62.2	245.4	245.3	13
Check-Beck's	6241Q	112	19.4%	12.8%	60.5	251.4		
Channel	215-72TRERIB	115	20.9%	12.8%	61.3	254.2	251.7	9
Channel	217-01TRERIB	117	24.4%	12.9%	60.1	244.0	238.6	16
Check-Beck's	6241Q	112	19.7%	13.0%	60.5	260.1		
Prairie Valley	P111-L11TRERIB	111	20.3%	12.5%	60.4	251.8	248.0	12
Prairie Valley	P114-D44TRERIB	114	20.5%	13.2%	61.4	267.0	267.5	3
Check-Beck's	6241Q	112	19.4%	13.2%	60.7	246.7		
Rob-See-Co	RC6131-TRE	111	20.9%	12.6%	60.1	249.1	254.3	8
Rob-See-Co	RC6392-PCE	113	24.4%	12.8%	59.4	262.6	267.9	2
Check-Beck's	6241Q	112	19.7%	12.7%	60.6	246.3		
Champion	63B24PC	113	20.3%	12.9%	61.2	257.5	260.9	4
Champion	65A24 VT2Pro	115	20.5%	12.6%	61.9	259.6	260.8	5
Check-Beck's	6241Q	112	19.4%	13.1%	60.0	252.6		
Prairie	6755	110	20.9%	12.4%	59.0	269.1	270.4	1
Prairie	8864	114	24.4%	12.7%	60.0	254.7	258.2	6
Check-Beck's	6241Q	112	19.7%	12.4%	59.6	246.1		
Plot Average				12.1%	60.3	239.5		
Check Average				12.8%	60.6	251.8		

**Planting Date:** 5/10/2024  
**Population planted:** 36000 (36 inch row, twin row)  
**Dry Fertilizer:** 110lbs MAP 110lbs Potash  
**Starter Fertilizer:** 6 Gal Nachurs First Down (7-18-6) 1 Qt Nachurs CropMax  
**2x2x0 Fertilizer:** 18 Gal 28-0-0-5  
**Y-Drop:** 45 Gal 28-0-0-5, 1 Gal Nachurs K Flex Max, 1 Qt Nachurs Sideswipe  
**Pre Herbicide:** Lexar, Roundup  
**Post herbicide:** Impact, Zidua, Atrazine  
**Fungicide:** Trivapro  
**Insecticide:** 6oz Bifenthrin & 2.8oz Lambda-Cy

