

Century Farm Organics Corn Test Plot 2023											
Location:	Clarkfield, MN										
Date Planted:	May 22										
Date Harvested:	October 25										
Applications:	Rotary hoe (2), tine weed (1), cultivate (2)										
Comments:	This location was chosen as it gave us a relatively equal soil profile for all varieties										
	This plot ran East/West. The West side was lighter soil and the East side was heavier soil. This showed up in the yields										
	Plot was very clean. We had about 2-4 feet of weeds at the start of each round where the rotary hoe/tine weeder/cultivator wasn't started yet. Beyond there, very, very clean										
	Rainfall was lacking. We had good Spring rainfall, however, we had a large dry spell in Summer. Less than 2 inches from May 22 to August 10 then 2.5 inches on August 10										
Results:	Our Rating										
Brand	Variety	Dry Bushel Ranking	Maturity	Standability	Plot Size	Pounds	Test Weight	Moisture	Wet Bu / Acre	Dry Bu / Acre @15%	Comment
Blue River / Viking	84-04	1	104	8	0.5	5,680	57.8	17.8%	202.9	196.2	Some leaning, combine grabbed most
Blue River / Viking	46-02	2	102	10	0.5	5,460	56.5	17.7%	195.0	188.8	
Pioneer	P0075	3	100	10	0.5	5,300	56.4	16.6%	189.3	185.7	Stalks leaning and tipped over, combine grabbed most
Mustang	0997	4	97	10	0.5	5,090	58.4	15.4%	181.8	180.9	
Prairie Hybrid	671/97	5	97	9	0.5	5,170	57.1	17.5%	184.6	179.2	Some stalks leaning, combine grabbed most
Blue River / Viking	85-00	6	100	10	0.5	5,120	56.8	17.0%	182.9	178.6	
Great Harvest	5077	7	100	10	0.5	5,080	56.5	17.5%	181.4	176.1	
Blue River / Viking	45-97	8	97	10	0.5	4,900	57.9	15.9%	175.0	173.1	
Mustang	0100	9	100	10	0.5	4,910	56.2	16.4%	175.4	172.5	
Great Harvest	S4F4	10	104	6	0.5	5,080	53.9	19.9%	181.4	171.0	Stalks leaning or broke, combine grabbed many
Blue River / Viking	49M23	11	103	10	0.5	4,980	56.3	18.9%	177.9	169.7	Tall plant stature
Blue River / Viking	54C27	12	105	10	0.5	4,910	55.4	19.4%	175.4	166.3	Tall and leafy
Mustang	0996	13	96	10	0.5	4,580	58.3	15.4%	163.6	162.8	
Prairie Hybrid	2714-102	14	102	9	0.5	4,650	55.8	18.0%	166.1	160.2	Poor stand, missing plants
Blue River / Viking	84-95	15	95	10	0.5	4,452	58.2	15.4%	159.0	158.3	
Prairie Hybrid	1231-100	16	100	7	0.5	4,560	57.3	18.5%	162.9	156.2	
Great Harvest	4636	17	96	10	0.5	4,350	58.4	15.3%	155.4	154.8	
Blue River / Viking	54PM37	18	105	10	0.5	4,570	56.2	19.4%	163.2	154.8	
Mustang	0995	19	95	6	0.5	4,360	57.3	15.6%	155.7	154.6	Many stalks broken, combine grabbed many
Blue River / Viking	52-96	20	96	10	0.5	4,270	59.1	15.2%	152.5	152.1	
Blue River / Viking	62-93	21	93	10	0.5	4,290	57.8	16.0%	153.2	151.4	
Blue River / Viking	42C87-98	22	98	9	0.5	4,320	54.8	16.6%	154.3	151.4	Small stalks