

2024 Burchett Seed Service MU Contract Corn Research

Brand/Hybrid	Yield Means (bu/ac)	Columbia		Garden City		Henrietta		Norborne		Urich	
		Planting Date: 4-9-2024		Planting Date: 4-14-2024		Planting Date: 4-13-2024		Planting Date: 4-13-2024		Planting Date: 4-15-2025	
		Harvest Date: 9-10-2024		Harvest Date: 9-5-2024		Harvest Date: 9-17-2024		Harvest Date: 9-19-2024		Harvest Date: 9-26-2025	
		Yield (bu/ac)	Moisture (%)	Yield (bu/ac)	Moisture (%)	Yield (bu/ac)	Moisture (%)	Yield (bu/ac)	Moisture (%)	Yield (bu/ac)	Moisture (%)
82P96 PCE	255.7**	276.3**	21.1	260.9*	14.2	217.4	21.4	321.4**	19.0	202.6*	15.9
80P75 PCE	253.9*	274.3*	19.3	261.5**	13.1	231.2	19.1	311.9*	16.6	190.4	15.1
X24797 TRE	245.3*	229.7	20.8	245.8*	14.7	247.2*	27.5	315.0*	19.9	188.7	20.4
84P78 TRE	240.3	235.1	23.8	233.3	20.6	251.5**	18.5	302.9*	21.8	178.8	18.4
83P66 VT2P	239.4	239.0	24.5	213.4	21.3	247.1*	18.8	291.7	20.4	205.8**	17.2
X24742 TRE	237.6	231.5	20.4	240.5	20.5	232.2	21.8	300.1	18.1	183.7	21.5
81P65 VIP	236.5	255.2	21.9	216.5	14.0	208.2	20.6	296.9	18.0	205.5*	18.6
X24700 VIP	234.5	245.4	21.6	237.6	16.9	224.7	20.4	266.0	17.4	199.0*	20.0
X24728 TRE	228.6	225.6	20.7	240.8	22.7	217.8	25.5	266.9	18.2	192.0*	18.7
85P58 VT2P	225.9	237.2	22.5	214.1	19.6	207.2	22.9	291.0	20.0	180.1	22.4
X24787 VIP	224.0	229.0	19.6	232.1	20.7	209.9	25.2	274.0	18.4	174.9	20.9
X23730 VT2P	221.0	234.6	21.1	248.3*	15.6	222.6	21.6	233.5	16.8	165.8	19.6
MEAN	236.9	242.7	21.4	237.1	17.8	226.4	21.9	289.3	18.7	188.9	19.0
LSD (0.10)	11.6	20.4	1.8	18.6	1.3	13.2	1.1	20.3	0.7	14.1	1.3
CV (%)	5.4	6.2	6.1	5.8	5.5	4.3	3.7	5.1	2.9	5.5	5.0

**Highest yielding variety in test

*Yield not significantly less than the highest yielding variety in the test