

2024 Missouri Irrigated Corn Test Southeast Region: Charleston

Planting Date:4-5-2024

Harvest Date: 8-21-2024

Brand/Hybrid	Yield (bu/ac)	Moisture (%)	Lodging (1-5)~
Channel 214-78	298.9**	21.7	1
AgVenture AV9412AM	296.8*	19.3	1
Dyna-Gro D60TC45	292.6*	24.8	1
FS InVISION FS 6947T RIB	291.0*	26.4	1
FS InVISION FS 6545V RIB	283.4*	20.9	1
AgVenture AV4713PCE	279.5	20.3	1
Axis Seed / Mayberry Seed Co. 64H70RIB Trecepta	277.4	22.0	1
Axis Seed / Mayberry Seed Co. 62C60 PCE	274.6	20.2	1
Pioneer P17677YHR	273.6	20.1	1
Axis Seed / Mayberry Seed Co. 66Z71RIB Trecepta	273.4	23.8	1
Axis Seed / Mayberry Seed Co. 69A79 Trecepta	272.4	25.3	1
FS InVISION FS 6248V RIB	271.2	19.1	1
AgVenture AV3514AML	270.7	20.6	1
Pioneer P13841PWUE	270.2	20.7	1
DeKalb DKC62-70	270.0	22.4	1
FS InVISION FS 6747T RIB	269.0	23.1	1
Brevant B16K30AM	268.7	21.0	1
Pioneer P13777PWUE	267.3	20.2	1
Pioneer P1511YHR	267.3	20.3	1
Pioneer P14830VYHR	266.8	20.1	1
Axis Seed / Mayberry Seed Co. 65W75RIB Trecepta	266.1	22.6	1
DeKalb DKC66-06 RIB	265.2	23.0	1
Pioneer P1222AM	264.7	18.8	1
DeKalb DKC64-22	263.8	20.7	1
Dyna-Gro D58VC74	263.4	26.4	1
FS InVISION FS 6447T RIB	263.3	22.3	1
Dyna-Gro D56TC44	263.0	22.3	1
DeKalb DKC111-35	262.1	21.8	1
FS InVISION FS 6349PC RA	259.8	20.0	1
AgVenture AV4112PCE	258.2	20.0	1
Dekalb DKC70-27 RIB	257.6	23.7	1
Brevant B11C37AM	257.6	17.0	1
AgVenture AV9916AM	255.6	22.3	1
Croplan CP5760TRE	253.9	25.2	1
Axis Seed / Mayberry Seed Co. 63M73RIB Trecepta	250.6	20.1	1
Channel 218-55	250.0	24.7	1
Croplan CP5497VT2P	246.4	22.6	1
AgVenture AV6010AM	245.0	17.1	1
DeKalb DKC117-78	245.0	20.9	1
FS InVISION FS 6627T RIB	242.9	21.8	1
Dyna-Gro D57TC29	240.9	26.6	1
Croplan CP5893TRE	239.9	27.4	1
Pioneer P0995AM	232.0	18.3	1
MEAN	264.5	21.8	1
LSD (0.10)	16.8	1.6	
CV (%)	5.9	7.0	

**Highest yielding variety in test

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

~Lodging rated on a 1 to 5 scale where 1 = fewer than 20% plants lodged and 5 = more than 80% plants lodged