

**2024 Missouri Irrigated Corn Test
Southwest Region: Mt. Vernon**

Planting Date: 4-14-2024

Harvest Date: 9-5-2024

Brand/Hybrid	Yield (bu/ac)	Moisture (%)	Lodging (1-5)~
Nutech Seed 74A5PCE	256.3**	15.7	1
DeKalb DKC111-35	256.0*	19.1	1
Nutech Seed 70B4AM	251.9*	17.4	1
DeKalb DKC66-06 RIB	251.2*	21.1	1
Channel 214-78	240.5	17.6	1
Croplan CP5208	239.2	19.7	1
Nutech Seed 70F6V	236.6	14.1	1
Nutech Seed 68C1V	234.9	16.4	1
DeKalb DKC117-78	230.5	22.8	1
Channel 218-55	229.3	29.9	1
Pioneer P0995AM	227.2	18.1	1
DeKalb DKC62-70	226.7	21.5	1
Pioneer P13777PWUE	226.7	22.3	1
Brevant B11C37AM	224.8	18.3	1
Nutech Seed 75C1PCE	223.1	19.2	1
DeKalb DKC64-22	221.7	21.1	1
Nutech Seed 73A4AM	220.2	22.3	1
Nutech Seed 72C1PCE	216.2	18.2	1
Pioneer P13841PWUE	215.4	21.5	1
Brevant B16K30AM	211.2	20.9	1
Nutech Seed 71A7V	211.0	14.0	1
Nutech Seed 73A6AML	209.8	22.5	1
Pioneer P1222AM	209.4	13.5	1
Nutech Seed 69C7PCE	207.3	15.6	1
Pioneer P14830VYHR	205.2	19.6	1
Pioneer P17677YHR	201.3	22.5	1
Pioneer P1511YHR	198.5	20.8	1
MEAN	225.1	19.6	1
LSD (0.10)	11.5	1.1	
CV (%)	4.7	5.2	

**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