

2016 Missouri Irrigated Corn Southeast Region: Summary

Brand-Hybrid	Charles. (N)	Charles. (S)	Oran	Portageville
	Bu/Ac	Bu/Ac	Bu/Ac	Bu/Ac
AgriGold A6652VT2PRO	255.4*	245.1*	219.9*	225.5*
MorCorn MCXP1618	224.7*	267.0**	220.1*	199.8*
AgriGold A6572VT2PRO	230.9*	239.0*	208.3	227.1*
B-H Genetics BH 8688DG2P	226.3*	230.5*	226.0*	220.2*
FS InVISION FS 66ZV1 RIB	214.9	266.1*	212.6	208.8*
MorCorn MCXP1616	212.8	235.0*	232.6*	229.2*
FS InVISION FS 62TV1DG RIB	225.0*	218.0*	204.1	222.0*
AgriGold A6544VT2PRO	227.0*	242.9*	217.5*	204.9*
MorCorn MC4319	226.3*	222.3*	228.1*	224.0*
AgriGold A6659VT2RIB	212.4	214.1*	239.6*	235.8**
LG LG5663VT2RIB	221.1*	214.1*	230.4*	210.5*
Pfister Seed 3488PC	257.1*	214.5*	225.9*	178.2
LG LG5643VT2	227.5*	221.6*	214.6	215.4*
MorCorn MC4725	211.6	218.7*	236.0*	221.1*
Terral REV 23BHR55	217.4*	223.1*	235.0*	207.6*
MorCorn MCXP1615	228.4*	226.2*	224.5*	201.5*
Progeny Ag PGY 4117VT3P	221.9*	216.5*	232.4*	208.6*
Midland 656PR	221.5*	213.4	226.9*	221.5*
Progeny Ag PGY 5115VT2P	217.5*	216.2*	222.6*	228.8*
FS InVISION FS 64SX1 RIB	239.0*	210.5	214.9	218.0*
Augusta 6465	210.3	229.7*	218.4*	226.2*
Midland 757PR	231.9*	225.9*	216.1	198.1*
Delta Grow DG 3660GTCBLLRW	181.9	246.9*	217.0*	212.2*
AgriGold A6711VT2PRO	214.0	217.5*	211.9	218.0*
Dyna-Gro D58VC37	225.2*	205.7	229.9*	231.2*
Progeny Ag PGY 6110VT2P	227.3*	209.4	217.1*	225.3*
Dyna-Gro D57VP51	207.3	228.9*	221.7*	201.4*
Terral REV 25BHR26	217.2*	247.3*	215.3	179.5
Beck's 6158AM	258.1**	187.5	204.9	209.4*
Beck's 6674SX	215.6	222.3*	210.3	204.3*
Sun Prairie SP2832	216.3	210.1	228.6*	210.2*
MorCorn MCXP1617	204.1	229.7*	220.1*	211.2*
LG LG5650VT2	198.8	240.8*	221.7*	186.0
Dyna-Gro D52VC91	233.6*	208.7	197.4	197.4*
Pfister Seed 13823S3	217.2*	213.0	223.9*	208.4*
Dyna-Gro D54DC94	205.2	202.9	219.5*	226.7*
B-H Genetics BH 8735VTTP	212.7	198.2	235.5*	233.8*
Terral REV 18BHR84	216.2	211.6	222.8*	208.0*
B-H Genetics BH 8590VT2P	215.9	207.6	210.4	209.3*
FS InVISION FS 60LX1 RIB	226.5*	196.0	218.7*	227.3*
Pfister Seed X14604VH	234.7*	201.1	210.4	212.2*
Armor AXT6113	222.6*	201.9	226.5*	206.3*
Armor AXC6111	213.8	197.4	232.0*	214.5*
Armor 1500	210.3	219.3*	214.6	178.5
FS InVISION FS 60QV1 RIB	199.0	224.9*	214.3	199.0*
Armor AXT6114	215.7	190.1	224.4*	198.5*

Midland 534PR	217.2*	219.1*	218.0*	184.1
Dyna-Gro D54VC52	189.0	222.4*	230.9*	207.0*
Midland 775PR DG	217.1*	204.0	221.0*	191.4*
Midland 594PR DG	187.3	238.1*	210.9	199.9*
Midland 735PR	217.3*	208.9	214.6	193.2*
Terral REV 24BHR93	227.4*	197.9	207.8	199.8*
MorCorn MCXP1619	206.5	198.3	222.5*	206.7*
Progeny Ag PGY 4114VT2P	189.3	229.0*	210.1	205.2*
AgriGold A6499VT2RIB	206.3	214.0*	245.3**	190.3*
Augusta 1565	214.5	217.2*	239.6*	193.5*
Progeny Ag PGY 6116VT2P	206.0	211.9	218.0*	184.8
Augusta 5664	190.0	223.7*	185.9	188.5
FS InVISION FS 61SV1 RIB	232.0*	182.4	223.8*	208.8*
FS InVISION FS 63ZV1 RIB	190.1	207.7	239.8*	216.1*
Sun Prairie SP2928	223.3*	195.3	205.1	192.2*
Armor 0909	182.3	222.2*	199.7	194.5*
Beck's 6365AM	221.6*	178.6	211.8	212.9*
Augusta 7767	207.8	210.5	216.2	174.6
AgriGold A6719VT2PRO	198.9	199.2	227.7*	213.1*
AgriGold A6687VT2PRO	177.5	207.6	238.3*	206.4*
Pfister Seed 3366RASS	189.8	184.7	208.8	219.2*
Beck's 6589V2P	204.6	190.3	205.9	181.2
Beck's 6873AM	186.1	205.6	222.5*	184.9
AgriGold A6559VT2RIB	180.7	213.5	223.4*	181.4
Delta Grow DG 2888GTCBLLRW	195.6	179.2	222.9*	191.6*
Terral REV 28HR20	208.1	179.9	195.3	203.3*
Progeny Ag PGY EXP1615VT2P	172.7	205.6	196.6	209.6*
Pfister Seed 3497RASS	189.5	198.7	196.6	185.1
Augusta 7768	196.1	155.9	207.3	223.5*
Augusta 5062	221.1*	175.1	200.4	180.5
DeltaGrow DG 2688GTCBLL	218.2*	144.7	234.8*	191.4*
GRAND MEAN	212.3	212.8	218.9	206.0
LSD (10%)	41.7	53.0	28.7	45.9
CV (%)	10.2	13.0	6.8	9.4

**Highest yielding variety in test

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

**Mean
Bu/Ac**

242.8**
230.4*
229.4*
228.8*
227.6*
227.2*
226.5*
226.3*
225.2*
224.1*
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222.6*
222.1*
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212.1

211.9
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207.0
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206.3
205.0
204.2
204.0
202.3
201.7
200.3
198.9
198.0
197.8
197.3
196.2
196.0
194.9
193.1
192.5
191.5
187.6

213.1
23.7

9.9