

2011 Missouri Irrigated Corn Southeast Region: Summary

Brand-Variety	Oran Bu/Ac	Charleston Bu/Ac	Port. Clay Bu/Ac	Port. Loam Bu/Ac	Mean Bu/Ac
Dekalb DKC63-87(GENVT2P)	243.5*	236.1*	177.4*	180.0**	209.2**
Pioneer 1944HR	254.4**	237.4*	181.4*	161.4*	208.6*
Dekalb DKC64-69(GENVT3P)	224.5	238.2*	187.6*	174.0*	206.0*
NK N78S-3111	250.6*	245.9*	156.0	171.2*	205.9*
NK N72F-3000GT	247.4*	241.3*	170.1	160.3*	204.7*
Stone 6404GVT3P	231.5	232.9*	200.5**	154.2*	204.7*
AgriGold A6632VT3Pro	233.6	227.1	176.1	178.6*	203.8*
AgVenture VPM maxx RL9858HB	248.9*	233.0*	172.9	160.3*	203.7*
AgriGold A6573VT3	249.3*	231.6	190.4*	142.5	203.4*
Terral REV 28HR29	251.4*	227.0	169.8	161.8*	202.5*
NK N68B-3111	242.9*	237.4*	195.4*	133.1	202.2*
AgVenture VPM maxx RL8899HB	245.5*	236.3*	168.0	156.8*	201.6*
AgriGold A6677	244.1*	226.4	183.5*	151.7*	201.4*
Terral REV 27HR52	238.6*	217.6	184.0*	164.9*	201.2*
Armor 1415PRO	236.6	251.1**	199.9*	114.6	200.5*
Terral REV 26HR22	225.7	217.5	188.9*	168.1*	200.0*
AgriGold A6553VT3	247.2*	219.2	196.6*	135.2	199.5*
Terral REV 28HR20	225.5	204.4	197.8*	170.0*	199.4*
NK N68B-3000GT	243.4*	231.8	167.0	152.2*	198.6*
Terral REV 28HR30	243.0*	236.8*	168.6	143.6	198.0*
MFA Morcorn MC4338VT3P	231.7	238.7*	178.4*	142.8	197.9*
AgVenture VPM maxx RL8950HB	213.7	235.8*	168.9	172.2*	197.6
Terral REV 28R10	202.4	233.6*	174.1	178.8*	197.2
Armor 1161PRO(V)	232.9	222.4	170.4	162.4*	197.0
Armor 1539 PRO	242.0*	227.8	184.7*	132.5	196.7
Delta Grow 2888GT/BT/LL	234.0	239.3*	172.2	139.8	196.3
AgriGold A6533VT3	246.7*	216.3	179.9*	141.1	196.0
Great Heart HT-237 VT3	243.9*	222.6	173.1	144.3	195.9
Dekalb DKC67-57(GENVT3P)	219.5	230.1	186.0*	147.9	195.8
NK N79Z GT/CB/LL	231.1	233.6*	157.9	160.8*	195.8
Mycogen X20808	236.1	218.4	172.9	152.8*	195.0
Pioneer 2088HR	247.4*	223.5	162.9	145.7	194.8
Stone 6324GVT3P	219.7	225.0	174.3	159.3*	194.5
Dyna-Gro V5373VT3	234.5	222.8	181.2*	138.7	194.3
Gateway 0713VT2Pro	219.0	234.3*	164.0	158.3*	193.9
Dyna-Gro D55VC21	242.4*	214.8	165.4	152.1*	193.6
AgriGold A6476VT3Pro	233.3	222.6	173.7	144.3	193.4
Armor 1262DPRO	224.5	241.0*	160.9	145.3	192.9
Stone 6012GVT2P	230.5	223.9	171.5	145.7	192.9
Dekalb DKC65-19(GENVT3P)	233.9	220.9	186.0*	128.8	192.4
M-Pride MP 111X1-11VT3PRO	234.8	224.2	171.5	133.8	191.0
AgVenture VPM maxx RL9583HB	231.3	221.3	153.2	157.9*	190.9
Pioneer 1412HR	243.5*	223.1	164.9	132.2	190.9

Pioneer P1745	241.8*	195.6	174.8	149.9	190.5
Armor 1655PRO(V)	223.1	209.8	184.6*	144.4	190.4
Terral REV 25HR39	226.6	235.1*	167.2	132.3	190.3
Terral REV 25R19	229.2	238.5*	149.7	143.0	190.1
Terral REV 26HR82	236.9*	217.6	152.3	153.7*	190.1
Gateway 6158	220.1	243.9*	173.2	122.9	190.0
Terral REV 26R60	240.6*	230.2	162.3	126.0	189.7
Dyna-Gro CX11114	242.5*	217.2	164.0	134.9	189.6
Channel 217-08 VT3P Brand	228.9	227.0	157.4	144.6	189.4
Pioneer 1404HR	200.5	235.6*	150.7	170.8*	189.4
Terral REV 27HR32	211.2	221.3	173.0	152.2*	189.4
Dyna-Gro D51VP40	221.2	226.2	159.6	147.2	188.5
AgriGold A6458VT3	234.3	222.0	168.1	128.9	188.3
Great Heart HT-333 VT3	243.5*	231.0	139.5	139.4	188.3
Dairyland 7615	224.8	210.4	162.8	154.8*	188.2
Delta Grow 2988GT/BT/LL	236.3	229.3	169.3	115.0	187.4
Pioneer 33D49	230.8	205.9	148.3	164.5*	187.3
AgVenture VPM maxx RL9795HB	213.5	220.0	161.1	153.9*	187.1
Channel 216-96 VT3P Brand	217.4	208.1	168.0	153.3*	186.7
Channel 216-63 VT3 Brand	237.5*	233.4*	150.3	125.0	186.5
Dairyland 9214Q	217.3	218.1	161.0	148.1	186.1
Dairyland 11302	231.4	205.4	156.5	150.8*	186.0
Dairyland 9910	234.4	216.8	168.9	124.2	186.0
AgVenture VPM maxx RL9159HB	214.5	194.2	185.1*	148.3	185.5
Dairyland 9414Q	229.1	219.1	144.3	148.0	185.1
Dairyland 7313	218.4	202.9	162.8	156.1*	185.0
AgriGold A6679VT3Pro	231.2	215.2	172.5	118.8	184.4
Pfister 2674HXTR	207.7	202.2	180.0*	147.9	184.4
Terral REV 26HR50	225.8	200.5	174.4	135.0	183.9
Mycogen 2A787	226.0	208.6	161.6	139.3	183.8
AgVenture GL8662AB	212.6	211.8	164.6	145.9	183.7
Pfister 2570SS	217.6	216.0	173.2	125.9	183.1
Stone 6502GVT2P	233.6	227.7	147.4	123.3	183.0
Pioneer P0912HR	225.9	213.4	162.7	128.1	182.5
Dyna-Gro D56VP24	232.5	181.2	181.2*	132.1	181.7
Delta Grow 3797GT	198.2	243.5*	153.7	130.2	181.4
Pioneer P1319HR	240.2*	203.2	142.1	139.0	181.1
Dairyland 11205	221.2	198.7	159.3	145.0	181.0
Mycogen 2V702	226.2	186.6	182.4*	128.0	180.8
Mycogen 2V715	220.7	190.2	175.5	137.0	180.8
Pioneer P1184HR	209.5	206.6	154.5	152.1*	180.6
AgVenture GL8977AB	203.6	205.1	178.7*	133.1	180.1
Delta Grow 8188GT/BT/LL	215.9	195.2	165.4	141.9	179.6
Dyna-Gro 57V59	204.3	218.3	154.9	136.7	178.5
Mycogen 2D744	212.6	211.5	159.6	129.3	178.2
Dyna-Gro D58VP30	212.0	191.9	173.8	130.2	176.9
Terral REV 25HR49	241.5*	224.4	126.9	115.1	176.9
M-Pride MP 3140VT3PRO	211.3	208.8	158.0	126.5	176.1
Stone 6114GVT3P	193.9	189.6	164.7	151.3*	174.8

Great Heart HT-262 3000GT	216.8	208.6	135.4	135.6	174.1
Delta Grow 8488GT/BT/LL	203.7	200.7	145.2	143.8	173.3
Terral REV 26HR70	209.9	182.1	155.7	144.8	173.1
AgVenture VPM maxx RL8539HB	199.1	194.0	153.7	143.2	172.5
Pfister 3333SS	187.6	213.0	161.1	124.7	171.6
Delta Grow 3788GT/BT/LL	163.5	206.2	152.0	140.9	165.6
Stone 6022GVT2P	209.1	177.8	150.4	119.0	164.0
M-Pride MP 3151GT/CB/LL	198.1	178.6	135.5	123.0	158.8
M-Pride MP 3150GT3	175.0	159.5	160.7	126.3	155.3
Dyna-Gro D55Q80	168.3	173.3	152.7	115.2	152.3
M-Pride MP 3152VT3PRO	158.2	210.0	115.5	102.1	146.4
GRAND MEAN	225.2	218.0	166.1	143.5	188.2
LSD (10%)	17.7	18.8	23.8	30.0	11.5
CV (%)	5.9	6.4	10.6	16.4	9.1

**Highest yielding variety in test

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