

Yields (bu./ac.) of Irrigated Corn Hybrids in Arkansas Performance Tests, 2020^a

Hybrid Name	Keiser	Marianna	Rohwer
	bu./ac.		
AgriGold A645-16VT2PRO	184.2	225.7	231.6
AgriGold A647-35-3330	172.0	236.3	242.4
AgriGold A6544VT2RIB	184.7	228.8	244.1
AgriGold A6572VT2RIB	189.4	229.9	224.1
AgriGold A6659VT2RIB	187.1	248.3	244.0
Augusta A1367	187.6	225.4	240.8
Axis Seed 63D28RIB	171.9	221.4	230.4
Axis Seed 63K29RIB	174.6	235.3	226.7
Axis Seed 65T29RIB	180.9	213.1	227.8
Axis Seed 66A26RIB	174.1	209.1	244.3
Axis Seed 67K27RIB	173.6	235.7	239.1
Axis Seed 68P28RIB	188.6	238.3	229.2
BH 8555DG2P	189.9	217.2	228.3
BH 8721VT2P	179.1	237.3	234.0
BH X18053VT2P	174.3	225.4	230.3
CP5335VT2P	190.9	238.0	237.0
CP5340VT2P	181.5	223.6	193.9
CP5370VT2P	189.9	237.3	222.8
CP5550VT2P	183.9	246.5	242.2
CPX19115BVT2P	189.3	231.6	227.7
DEKALB DKC 62-53	198.0	240.4	239.7
DEKALB DKC 65-95	192.2	250.1	247.1
DEKALB DKC 65-99	187.4	228.8	235.8
DEKALB DKC 66-18	185.4	238.7	237.6
DEKALB DKC 66-75	168.8	227.5	243.9
DEKALB DKC 67-37	187.5	223.9	247.4
DEKALB DKC 67-44	167.7	228.1	230.1
DEKALB DKC 68-69	194.2	239.4	254.3
DEKALB DKC 70-27	203.1	238.9	228.1
Dyna-Gro D54VC34	187.3	260.9	238.1
Dyna-Gro D55VC45	184.8	225.9	233.1
Dyna-Gro D55VC80	183.2	241.7	231.8
Dyna-Gro D57VC51	186.5	247.1	228.6
Dyna-Gro D58VC65	179.7	237.1	237.6
Hefty H6524	183.4	202.5	202.2
Hefty H6525	172.3	199.6	226.2
Hefty H6532	168.5	210.0	209.1
Hefty H6624	179.0	214.5	197.7
Hefty H6635	176.8	207.7	227.7
Hi-Fidelity HFG1111	171.5	232.2	220.1
Hi-Fidelity HFG1152	180.6	239.3	214.3
Hi-Fidelity HFG1161	176.8	216.1	213.0
Hi-Fidelity HFG1162	163.9	217.5	221.5
LG5650VT2Pro	177.9	221.9	227.3
LG66C32VT2Pro	169.2	204.6	212.3
LG66C44VT2Pro	185.0	217.2	220.6
LG68C22VT2Pro	176.0	217.6	215.3
Local LC13-20 TC	194.4	242.0	259.5
Local LC1289 VT2P	184.9	234.4	234.3
Local LC1398 VT2P	163.9	243.6	229.3
Local LC1497 DGV2P	182.9	247.3	242.4
Local LC1577 VT2P	188.3	238.6	245.1
Local LC1697 VT2P	176.9	228.1	230.6
Local LC1898 TC	190.6	228.4	253.8
Local LC1987 VT2P	189.8	207.3	222.3
Local LCX14-20 VT2P	178.4	210.1	228.5
Local LCX15-20 VT2P	181.6	231.9	233.4
Local LCX17-21 VT2P	192.7	226.6	235.8
Local LCX17-22 VT2P	183.1	221.8	212.5
Mission A1257VT2P	170.5	220.1	221.7
Mission A1477DGV2P	193.7	236.5	248.8
Mission A1548DGV2P	177.9	213.8	228.5
Mission A1657VT2P	188.9	230.0	228.2
Mission A1798VT2P	175.8	229.7	236.3
Mission AV7516Q	186.3	230.3	233.5
Mission AV8216YHB	181.4	221.2	224.3
Pioneer P1464VYHR	186.2	241.3	244.2
Pioneer P1847VYHR	187.7	240.6	258.0
Progeny EXP1912	168.3	218.1	218.9
Progeny EXP1913	169.0	196.8	220.5
Progeny EXP1915	191.1	236.4	228.5
Progeny EXP2010	192.0	222.3	251.7
Progeny EXP2013	189.0	208.8	232.9
Progeny EXP2014	185.8	233.2	242.3
Progeny EXP1917TRE	164.1	179.7	197.0
Progeny EXP2018	181.7	234.0	255.3
Progeny PGY2012VT2P	186.5	229.2	236.2
Progeny PGY2015VT2P	188.2	193.7	233.2
Progeny PGY2025DG	178.3	224.8	233.6
Progeny PGY8116SS	187.1	224.4	215.6
Progeny PGY9114VT2P	171.8	219.5	227.7
Progeny PGY9117VT2P	171.9	231.6	229.9
REV 22BHR51	182.1	226.9	237.0
REV 24BHR99	176.9	229.1	234.4
REV 25BHR80	188.7	227.2	231.6
REV 26BHR30	178.0	229.4	229.4
REV 27LPR90	179.5	226.3	254.2
REV 28BHR18	190.9	239.7	240.8
Taylor T-8680VT2PRO	181.7	231.9	228.1
Taylor T-8561VT2PRO	185.6	209.0	217.6
Taylor T-8824VT2PRO	181.2	212.0	222.6
GRAND MEAN	182.0	226.9	231.2
LSD (5%)	15.0	13.8	18.3
C.V.	7.0	5.2	6.8

^a Keiser = Northeast Research and Extension Center, Keiser, Ark.
 Marianna = Lon Mann Cotton Research Station, Marianna, Ark.
 Rohwer = Southeast Research and Extension Center - Rohwer Division, Rohwer, Ark.
 Stuttgart = Rice Research and Extension Center, Stuttgart, Ark.
 Bell Farm = Bell Farming Company, Des Arc, Ark.
 Pine Tree = Pine Tree Research Station, Cot, Ark.

^bThe corn trial at Stuttgart was ultimately discarded due to severe lodging from sequential tropical storms/hurricanes. Lodging was sporadic throughout the trial resulting in data not representative of yield potential.
^cDue to site limitations at Des Arc, this trial was replanted at the Pine Tree Research Station near Cot, AR on 5/2/2020. Subsequently, the trial was discarded due to wild pig damage and lodging from sequential tropical storms/hurricanes