

Yields (bu./ac.) of Irrigated Corn Hybrids in Arkansas Performance Tests, 2019^a.

Hybrid Name	Keiser	Marianna	Stuttgart	Rohwer	Bell Farm	Average
.....bu./ac.....						
AgriGold A644-32TRCRIB	222.3	224.2	240.0	244.0	217.4	229.6
AgriGold A645-16VT2PRO	218.4	244.7	254.9	225.3	228.3	234.3
AgriGold A647-46VT2PRO	218.6	231.7	232.1	223.3	235.4	228.2
AgriGold A6544VT2RIB	221.5	237.7	239.2	230.5	246.8	235.1
AgriGold A6572VT2RIB	223.4	222.2	251.9	239.3	215.2	230.4
AgriGold A6659VT2RIB	217.0	226.3	240.9	207.2	169.9	212.2
Armor A1118 VT2P	208.0	222.7	229.3	230.0	230.3	224.1
Armor A1299 VT2P	206.1	215.4	236.7	222.8	209.0	218.0
Armor A1688T	199.3	218.9	230.6	247.8	229.9	225.3
Armor A1778 VT2P	206.4	235.6	231.6	233.6	233.8	228.2
Armor A1810 VT2P	196.9	216.4	226.2	234.2	212.6	217.2
Armor X9115 VT2P	193.7	217.3	259.0	223.3	213.4	221.3
Armor X9115B VT2P	210.0	237.5	255.7	221.4	226.4	230.2
BH 8721VT2P	218.5	224.3	235.0	225.5	204.5	221.6
BH XP 8509TRE	208.0	212.1	231.3	241.2	240.3	226.6
BH XP 8780SS	213.0	215.1	243.1	204.5	181.4	211.4
Croplan C5678 VT2P	213.5	206.8	241.6	207.3	170.1	207.9
DEKALB DKC 62-53	230.0	235.6	232.5	229.8	206.7	226.9
DEKALB DKC 65-95	222.3	228.4	231.4	242.1	208.5	226.5
DEKALB DKC 65-99	219.0	231.1	246.6	260.1	229.0	237.1
DEKALB DKC 66-75	229.6	236.2	248.6	221.5	220.2	231.2
DEKALB DKC 67-44	226.8	231.2	256.5	234.9	229.0	235.7
DEKALB DKC 68-69	218.0	236.2	252.2	236.5	231.4	234.8
DEKALB DKC 70-27	220.5	240.4	258.3	245.7	208.1	234.6
Dyna-Gro D54VC14	219.1	215.0	226.8	222.7	223.8	221.5
Dyna-Gro D55VC80	216.8	212.7	258.5	232.7	221.2	228.4
Dyna-Gro D57VC17	214.4	224.2	235.6	229.1	222.5	225.2
Dyna-Gro D57VC51	208.1	223.5	224.3	229.4	206.0	218.2
Dyna-Gro D58VC65	212.1	214.3	237.1	207.9	217.5	217.8
Hefty H6214	194.2	217.1	220.1	216.6	182.2	206.0
Hefty H6532	207.0	204.3	215.1	207.4	203.9	207.5
Hefty H6635	202.9	206.2	211.9	202.3	197.0	204.1
Hefty H6714	211.0	223.9	238.5	226.8	206.3	221.3
LG5643VT2RIB	217.3	236.7	238.2	230.2	230.2	230.5
LG5650VT2RIB	242.5	225.4	233.9	239.4	231.5	234.5
LG62C02VT2RIB	196.9	204.9	210.8	215.8	197.5	205.2
LG64C30TRC	208.7	222.9	242.8	235.8	219.9	226.0
Local AV7516 YHB	225.3	221.2	248.9	236.4	218.9	230.2

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Hybrid Name	Keiser	Marianna	Stuttgart	Rohwer	Bell Farm	Average
bu./ac.....					
Local AV8614 YHB	224.9	218.9	243.7	242.5	242.1	234.4
Local LC0877 VT2P	197.9	190.6	203.3	202.2	203.7	199.5
Local LC1289 VT2P	191.3	218.1	238.4	217.4	204.6	214.0
Local LC1488 VT2P	213.2	218.1	235.4	220.2	191.5	215.7
Local LC1577 VT2P	218.4	220.4	229.0	233.3	229.8	226.2
Local LC1586 TC	203.0	217.0	213.2	232.8	212.2	215.6
Local LC1776 VT2P	203.0	226.8	227.1	232.0	229.5	223.7
Local LC1795 VT2P	218.8	223.2	242.8	228.6	197.8	222.2
Local LC1878 VT2P	202.5	227.0	237.6	236.6	216.3	224.0
Local LC1987 VT2P	210.7	217.7	233.5	206.7	216.7	217.1
Local LCX16-91	198.3	212.2	230.3	224.7	209.4	215.0
Mission A1687VT2P	222.6	222.6	232.2	235.8	200.9	222.8
Pioneer P1464VYHR	225.6	231.3	255.8	238.3	228.0	235.8
Pioneer P1847VYHR	205.9	218.7	233.9	255.9	216.2	226.1
Pioneer P1870YHR	204.7	214.8	247.1	238.5	228.0	226.6
Progeny PGY 5115VT2P	214.4	224.1	219.3	214.5	205.1	215.5
Progeny PGY 6116VT2P	212.7	220.5	231.1	230.4	218.4	222.6
Progeny PGY 6119VT2P	205.9	215.9	217.4	223.5	192.3	211.0
Progeny PGY 8116SS	225.4	234.1	239.4	230.4	205.8	227.0
Progeny PGY 9114VT2P	208.4	230.2	214.9	230.9	217.9	220.5
Progeny PGY 9117VT2P	208.5	229.6	239.9	229.2	208.0	223.0
Progeny PGY EXP1912	229.1	220.9	233.3	227.2	209.5	224.0
Progeny PGY EXP1913	183.3	211.3	248.4	214.6	203.9	212.3
Progeny PGY EXP1915	208.0	218.5	232.8	222.1	203.4	217.0
Progeny PGY EXP1918	210.6	223.7	215.6	222.8	216.5	217.9
REV 24BHR70	189.6	207.7	226.0	236.6	205.9	213.2
REV 24BHR99	214.8	212.7	248.2	218.3	180.2	214.8
REV 25BHR80	224.3	235.5	256.3	253.2	218.2	237.5
REV 25BHR89	223.8	222.6	252.7	241.9	247.7	237.7
REV 26BHR30	212.9	223.2	245.1	244.6	236.7	232.5
REV 2858SXE	192.7	216.0	235.3	211.2	217.9	214.6
REV 28BHR18	210.5	207.5	249.8	215.6	210.6	218.8
Taylor EXP 88-13	194.6	217.5	227.5	222.9	223.7	217.2
Taylor EXP 88-14	208.7	214.0	214.7	206.5	216.4	212.0
Taylor EXP 88-16	201.7	212.0	242.7	198.1	186.8	208.2
Taylor EXP 88-17	194.2	210.5	225.8	211.6	203.9	209.2
GRAND MEAN	211.5	221.4	236.0	227.2	213.9	222.0
LSD (5%)	17.8	17.3	18.0	13.0	22.2	17.6
C.V.	7.2	6.7	6.5	4.9	7.7	6.6

^a Keiser = Northwest Research and Extension Center, Keiser, Ark.

Marianna = Lon Mann Cotton Research Station, Marianna, Ark.

Stuttgart = Rice Research and Extension Center, Stuttgart, Ark.

Rohwer = Southeast Research and Extension Center - Rohwer Division, Rohwer, Ark.

Bell Farm = Bell Farming Company, Des Arc, Ark.