



MISSISSIPPI STATE UNIVERSITY™
 MS AGRICULTURAL AND
 FORESTRY EXPERIMENT STATION

2023 Corn hybrid yield summary for irrigated locations.

Brand	Hybrid	Macon hills (clay)	Minter City delta (loam)	Rolling Fork delta (loam)	Stoneville delta (loam)	Stoneville delta (clay)	Overall average
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>
AgriGold	A647-79VT2PRO	243.6	244.2	227.7	249.0	254.4	243.8
BH Genetics	BH 8566VT2P	274.9	271.1	237.1	270.6	277.4	266.2
BH Genetics	BH 8721VT2P	260.0	261.4	249.1	234.3	283.2	257.6
Croplan	CP 5208 VT2P	262.0	276.4	251.9	253.4	266.2	262.0
Croplan	CP 5893 TRE	244.3	239.9	224.7	243.3	251.4	240.7
DeKalb	DKC62-70	259.8	236.4	232.6	242.2	248.4	243.9
DeKalb	DKC64-22	265.7	266.8	244.6	254.6	248.0	256.0
DeKalb	DKC65-99	249.0	238.6	237.6	224.5	277.1	245.4
DeKalb	DKC66-06	248.1	238.8	232.5	246.1	260.9	245.3
DeKalb	DKC67-44	279.5	287.4	258.0	272.2	287.7	277.0
DeKalb	DKC68-35	221.9	220.7	202.4	232.4	236.2	222.7
DeKalb	DKC70-45	233.5	246.7	232.3	221.3	252.2	237.2
Dyna Gro	D54VC14	248.7	233.3	232.5	234.5	255.4	240.9
Dyna-Gro	D56TC44	263.8	266.6	250.8	265.9	263.2	262.0
Dyna-Gro	D57CV53	220.1	224.9	220.5	205.1	238.9	221.9
Dyna-Gro	D57TC29	237.8	236.7	213.2	249.7	263.8	240.2
Dyna-Gro	D58TC94	261.7	277.6	247.6	244.6	276.8	261.6
Dyna-Gro	D58VC65	245.2	247.9	245.2	254.2	258.9	250.3
Dyna-Gro	D58VC74	282.9	294.0	244.0	269.8	274.1	273.0
Gateway Seed	3919TRE	263.3	267.7	241.2	219.7	261.4	250.7
Gateway Seed	1717 VT2Pro	255.8	243.7	219.3	213.7	255.5	237.6
Gateway Seed	2716	235.8	241.0	232.7	233.4	255.8	239.7
Great Heart	HT-7317VT2P	252.6	251.3	238.8	228.1	282.7	250.7
Great Heart	HT-7329PC	245.4	229.1	245.8	244.6	264.2	245.8
Great Heart	HT-7360VT2P	287.5	274.8	239.7	276.6	300.0	275.7
Great Heart	HT-7500TRE	255.4	252.4	263.0	248.6	309.9	265.9
Great Heart	HT-7302VT2P	242.7	241.2	235.2	219.3	256.1	238.9
Great Heart	HT-7393VT2P	277.9	269.0	253.3	246.6	286.7	266.7
Great Heart	HT-7499TRE	270.0	238.2	245.1	235.9	296.4	257.1
Innvictis	A1542T	265.2	276.1	245.4	260.0	286.5	266.6
Innvictis	A1551VT2P	244.3	242.8	244.5	225.4	275.6	246.5
Innvictis	A1689T	254.4	270.2	227.7	246.2	259.3	251.5
Innvictis	X1993VT2P	260.4	298.0	265.4	272.1	280.6	275.3
LG Seeds	66C06	255.9	270.9	254.1	264.3	264.2	261.9
LG Seeds	67C07	279.2	242.6	236.8	246.9	286.2	258.3
LG Seeds	LG64C34VT2Pro	239.1	232.7	199.4	224.8	250.5	229.3
LG Seeds	LG68C18VT2Pro	240.4	246.5	202.5	239.5	267.9	239.4
Pioneer	P0953YHR	248.0	259.0	225.7	248.3	250.6	246.3
Pioneer	P1511YHR	253.2	258.4	231.8	254.6	256.7	250.9



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Pioneer	P17052YHR	227.9	218.9	210.9	211.6	229.9	219.8
Pioneer	P1718HYR	276.0	266.4	247.2	243.7	285.2	263.7
Progeny Ag	2215TRE	225.3	229.5	214.8	205.7	242.0	223.5
Progeny Ag	PGY 2118VT2P	250.7	243.7	217.9	219.7	237.3	233.9
Progeny Ag	PGY 9114VT2P	239.9	238.3	230.5	253.2	239.5	240.3
Progeny Ag	PGY 9117VT2P	266.0	275.3	250.8	241.5	274.6	261.7
Progeny Ag	PGY 2010TRE	230.7	227.0	216.9	234.3	231.8	228.1
Progeny Ag	PGY 2314TRE	237.7	229.5	212.0	199.0	255.5	226.7
Revere	RV1307 TC	243.8	254.5	234.5	243.2	241.1	243.4
Revere	RV1577 VT2P	233.7	248.3	214.9	234.3	242.1	234.6
Revere	RV1627 TC	258.5	258.6	225.4	235.7	256.2	246.9
Revere	RV1839 TC	257.6	269.2	252.6	261.1	250.0	258.1
Mean		252.5	252.4	234.5	241.2	262.9	248.7
CV		9.2	12.1	8.6	12.0	8.5	
LSD (0.05)		32.5	42.8	28.0	40.7	31.3	
R ²		39	34	45	35	47	
Error DF		153	153	153	153	153	