

Beaufort MG4 - 2019

Company/Brand	Variety	Trait	Full Season	Doublecrop
			Yield (bu/A)	Yield (bu/A)
Progeny	P4999RX	Xtend	82.8	63.6
Progeny	P4670RX	Xtend	80.7	62.6
Pioneer	P48A60X	Xtend	80.4	59.4
UniSouth Genetics	USG 7480XT	Xtend	80.4	65.9
Southern Harvest	SH 4619 LLGT	GTLL	80.2	59.5
REV	REV 4927X	Xtend	79.7	63.9
Dyna-Gro	S48XT56	Xtend	79.3	64.1
Credenz	CZ 4570X	Xtend	79.2	64.4
Local Seed	LS4894X	Xtend	78.4	68.2
Credenz	CZ 4770X	Xtend	78.0	66.2
Southern Harvest	SH 4920 Enlist E3	Enlist	77.8	64.6
Dyna-Gro	S49XT39	Xtend	77.7	56.9
Progeny	P4821RX	Xtend	77.4	61.1
Local Seed	LS4795XS	Xtend/STS	76.9	58.3
Local Seed	LS4889XS	Xtend/STS	76.4	60.6
Credenz	CZ 4979X	Xtend	76.1	61.5
Local Seed	LS4407X	Xtend	75.9	62.2
Credenz	CZ 4280X	Xtend	75.8	57.5
UniSouth Genetics	USG 7470XTS	Xtend/STS	75.7	55.3
Southern Harvest	SH 4020 Enlist E3	Enlist	75.5	54.2
Credenz	CZ 4869X	Xtend	75.4	57.1
Local Seed	LS4798X	Xtend	75.3	57.7
Southern Harvest	SH 4817 LL	LL	75.1	58.9
REV	REV 4679X	Xtend	75.1	57.3
MorSoy	MS 4616	Xtend	74.9	57.8
Progeny	P4444RXS	Xtend/STS	74.8	61.1
Local Seed	LS4487XS	Xtend/STS	74.4	59.4
Local Seed	LS4999X	Xtend	74.3	53.6
MorSoy	MS 4846	Xtend	73.6	56.1
UniSouth Genetics	USG 7487XTS	Xtend/STS	73.5	60.1
Local Seed	ZS4694E3S	Enlist	73.3	59.1
Progeny	P4851RX	Xtend	73.2	64.0
Asgrow	AG47X9	Xtend	73.2	56.8
Local Seed	LS4299XS	Xtend/STS	73.2	55.5
Croplan	CP4719XS	Xtend/STS	72.9	56.6
UniSouth Genetics	USG 7478XTS	Xtend/STS	72.9	65.5
Local Seed	LS4565XS	Xtend/STS	72.7	54.5
Armor	ARMOR 47-D18	Xtend	72.6	58.2
Progeny	P4620RXS	Xtend/STS	72.5	55.0
DONMARIO	DM Exp	Xtend	72.4	59.4
Credenz	CZ 4600X	Xtend	72.4	56.8
AgSouth Genetics	AGS GS 49X19	Xtend	72.1	61.8
Southern Harvest	SH 4019 LLGT	GTLL	71.8	59.0
UniSouth Genetics	USG 7479ET	Enlist	71.8	63.1
REV	REV 4940X	Xtend	71.7	57.4
Armor	ARMOR 48-D25	Xtend	71.7	56.6
AgSouth Genetics	AGS GS 48X18	Xtend	71.6	53.8
Local Seed	LS4583X	Xtend	71.6	57.5
Virtue	V 4920 S	Conventional	71.5	59.6
Local Seed	ZS4797E3	Enlist	71.5	53.0
Progeny	P4930LL	LL	70.6	50.3
Petrus Seed	Petrus Seed 4916 GT	RR	70.6	58.9
UniSouth Genetics	USG 7480ET	Enlist	70.6	57.5
Asgrow	AG48X9	Xtend/SR	70.4	59.0
REV	REV 49R94	RR	70.4	59.1
REV	REV 4310X	Xtend	70.3	55.3
Progeny	P4775E3	Enlist	70.0	50.9
NK Brand	S49-F5X	Xtend	69.9	58.7
Credenz	CZ 4539GTLL	GTLL	69.4	55.4
UniSouth Genetics	USG 7496XTS	Xtend/STS	69.4	52.9
UniSouth Genetics	USG 7499ET	Enlist	68.2	56.4
Southern Harvest	SH 4820 Enlist E3	Enlist	67.3	58.7
University of Missouri	S13-10592C	Conventional	66.8	57.3
Va Tech	V15-2259ST	STS	66.8	53.4
VA Crop Improvement	MO4901D GT	GT	66.8	59.2
DONMARIO	DM 48E73	Enlist/STS	66.7	47.2
Armor	ARMOR 46-D09	Xtend	66.4	56.6
Local Seed	ZS4596GLS	GTLL/STS	66.4	48.6
Progeny	P4816RX	Xtend	65.9	58.2
Armor	ARMOR 46-D30	Xtend	65.6	57.2
University of Missouri	S14-15146R	RR/STS	64.9	53.1
Progeny	P4799RXS	Xtend/STS	64.9	56.1
Va Tech	V16-2197R	RR	64.1	55.7
University of Missouri	S14-15138R	RR/STS	63.9	55.7
Dyna-Gro	S46XS60	Xtend/STS	63.2	55.7
Va Tech	V15-2287ST	STS	62.1	54.2
Credenz	CZ 4649LL	LL	58.6	52.7
	Mean		72.3	58.0
	CV		6.8	5.8
	LSD (p=0.10)		5.3	3.7
	DF		226	225
	Avg SEM		2.5	1.7

Bolded varieties are not statistically different from the highest yielding variety