

Pasquotank MG4 - 2019

Pasquotank MG4 - 2019			Full Season
Company/Brand	Variety	Trait	Yield (bu/A)
Progeny	P4999RX	Xtend	86.2
Credenz	CZ 4770X	Xtend	85.0
Local Seed	LS4999X	Xtend	84.6
UniSouth Genetics	USG 7470XTS	Xtend/STS	84.5
UniSouth Genetics	USG 7478XTS	Xtend/STS	83.1
Croplan	CP4719XS	Xtend/STS	82.9
Local Seed	LS4798X	Xtend	82.9
Progeny	P4821RX	Xtend	82.5
Armor	ARMOR 47-D18	Xtend	81.9
UniSouth Genetics	USG 7487XTS	Xtend/STS	81.9
MorSoy	MS 4846	Xtend	81.6
UniSouth Genetics	USG 7480XT	Xtend	81.5
Progeny	P4670RX	Xtend	81.0
Pioneer	P48A60X	Xtend	80.5
Armor	ARMOR 48-D25	Xtend	80.0
Southern Harvest	SH 4619 LLGT	GTLL	79.8
Dyna-Gro	S49XT39	Xtend	79.4
REV	REV 4927X	Xtend	79.3
Progeny	P4930LL	LL	78.6
DONMARIO	DM Exp	Xtend	78.1
Local Seed	LS4407X	Xtend	78.1
REV	REV 4679X	Xtend	77.8
Asgrow	AG47X9	Xtend	77.5
Progeny	P4775E3	Enlist	77.3
UniSouth Genetics	USG 7499ET	Enlist	76.8
Local Seed	LS4795XS	Xtend/STS	76.8
Southern Harvest	SH 4920 Enlist E3	Enlist	76.4
Credenz	CZ 4570X	Xtend	76.2
Dyna-Gro	S48XT56	Xtend	76.1
MorSoy	MS 4616	Xtend	76.0
UniSouth Genetics	USG 7479ET	Enlist	75.9
Dyna-Gro	S46XS60	Xtend/STS	75.8
Local Seed	LS4889XS	Xtend/STS	75.8
REV	REV 4310X	Xtend	75.8
Local Seed	Z54694E3S	Enlist	75.2
Credenz	CZ 4600X	Xtend	75.1
Armor	ARMOR 46-D09	Xtend	74.7
NK Brand	S49-F5X	Xtend	74.5
Local Seed	LS4894X	Xtend	74.4
Credenz	CZ 4649LL	LL	74.3
Progeny	P4799RXS	Xtend/STS	74.2
UniSouth Genetics	USG 7480ET	Enlist	73.9
Asgrow	AG48X9	Xtend/SR	73.7
Southern Harvest	SH 4817 LL	LL	73.6
Credenz	CZ 4869X	Xtend	73.4
AgSouth Genetics	AGS GS 49X19	Xtend	73.3
UniSouth Genetics	USG 7496XTS	Xtend/STS	73.2
Local Seed	LS4487XS	Xtend/STS	72.9
REV	REV 4940X	Xtend	72.6
Progeny	P4816RX	Xtend	72.2
Southern Harvest	SH 4019 LLGT	GTLL	71.8
Progeny	P4444RXS	Xtend/STS	70.8
Local Seed	LS4299XS	Xtend/STS	70.4
Virtue	V 4920 S	Conventional	70.3
Credenz	CZ 4280X	Xtend	69.6
University of Missouri	S14-15138R	RR/STS	69.4
AgSouth Genetics	AGS GS 48X18	Xtend	69.3
Va Tech	V16-2197R	RR	69.0
VA Crop Improvement	MO4901D GT	GT	68.9
Armor	ARMOR 46-D30	Xtend	68.9
Southern Harvest	SH 4820 Enlist E3	Enlist	68.9
Progeny	P4620RXS	Xtend/STS	68.7
Credenz	CZ 4979X	Xtend	68.6
Va Tech	V15-2287ST	STS	68.2
Credenz	CZ 4539GTLL	GTLL	67.9
Local Seed	Z54797E3	Enlist	67.8
Southern Harvest	SH 4020 Enlist E3	Enlist	67.6
DONMARIO	DM 48E73	Enlist/STS	67.6
Local Seed	LS4565XS	Xtend/STS	67.2
Va Tech	V15-2259ST	STS	66.2
REV	REV 49R94	RR	64.1
Progeny	P4851RX	Xtend	63.7
Local Seed	Z54596GLS	GTLL/STS	63.5
Petrus Seed	Petrus Seed 4916 GT	RR	63.1
University of Missouri	S14-15146R	RR/STS	63.0
Local Seed	LS4583X	Xtend	62.7
University of Missouri	S13-10592C	Conventional	56.3
	Mean		74.1
	CV		7.6
	LSD (p=0.10)		6.2
	DF		195
	Avg SEM		2.8

Bolded varieties are not statistically different from the highest yielding variety

Doublecrop test dropped due to planting issues