

Above Average Coastal Plain - MG4 Full Season (2021)

Company/Brand	Variety	Trait	Relative Maturity	Yield (bu/a)	Top Yield Group %
Dyna-Gro	S48XT90	Xtend	4.8	79.7	100%
Southern Harvest	SH 4820 E3	Enlist/STS	4.8	77.4	100%
Dyna-Gro	S46XF31S	XtendFlex/STS	4.6	77.1	100%
Dyna-Gro	S48XT40	Xtend	4.8	75.5	100%
Local Seed Company	LS4919XFS	XtendFlex/STS	4.9	75.3	100%
DELTA GROW	DG45E10	Enlist	4.6	74.2	100%
University of Missouri	S16-5503R	Roundup Ready	4.8	72.5	100%
NK Brand	S49-T6E3S	Enlist	4.9	71.9	100%
Harvey's	AP48E31	Enlist	4.8	71.7	100%
Dyna-Gro	S43XS70	Xtend/STS	4.3	71.4	0%
VIRTUE SEEDS	V 4921S	Conventional/STS	4.9	71.0	0%
Harvey's	AP49E31	Enlist	4.9	70.3	0%
Southern Harvest	SH 4920 E3	Enlist	4.9	70.0	0%
NK Brand	S45-V9E3	Enlist	4.5	69.8	0%
VA Crop Improvement	S14-15138GT	Glyphosate Tolerant/STS	4.8	69.7	0%
UniSouth Genetics	USG 7491ETS	Enlist/STS	4.9	69.4	0%
UniSouth Genetics	USG 7487XTS	Xtend/STS	4.8	69.3	0%
UniSouth Genetics	USG 7480XT	Xtend	4.8	69.2	0%
UniSouth Genetics	USG 7461XFS	XtendFlex/STS	4.6	68.8	0%
Asgrow	AG44XF2	XtendFlex	4.4	68.5	0%
Local Seed Company	LS4806XS	Xtend/STS	4.8	68.4	0%
UniSouth Genetics	USG 7478XTS	Xtend/STS	4.7	67.9	0%
Local Seed Company	LS4707XF	XtendFlex	4.7	67.6	0%
Virginia Tech University	V17-2379R	Roundup Ready	4.5	67.0	0%
Local Seed Company	LS4805XFS	XtendFlex/STS	4.8	66.9	0%
University of Missouri	S16-7922C	Conventional	4.9	66.4	0%
University of Missouri	S17-2193C	Conventional	4.7	66.3	0%
Asgrow	AG45XF0	XtendFlex	4.5	66.2	0%
University of Missouri	S16-11644C	Conventional	4.9	65.9	0%
University of Missouri	S16-8898C	Conventional	4.8	65.7	0%
Progeny	P 4821 RX	Xtend	4.8	65.5	0%
Asgrow	AG48XF0	XtendFlex	4.8	65.5	0%
NK Brand	NK S49-F5X	Xtend	4.5	65.2	0%
AgriGold	G4813XF	XtendFlex/STS	4.8	65.0	0%
Virginia Tech University	V17-0437	Conventional	4.9	64.8	0%
VIRTUE SEEDS	V 4520S	Conventional/STS	4.5	64.8	0%

The yields for these varieties are greater than or equal to 1 standard deviation from the average. Varieties are sorted by yield from high to low. Data is ONLY from Sampson location. Top Yield Group % is the percentage of time the variety was in the top yield group across all locations tested in this category. For more details on these varieties, visit ncovt.medius.re