

Statewide - MG4 Doublecrop (2023) - All Varieties

Company/Brand	Variety	Trait	Relative Maturity	Yield (bu/a)	Top Yield Group %	% of Trial Mean			
						STATEWIDE	Coastal Plain	Piedmont	Tidewater
UniSouth Genetics	USG 7487XTS	Xtend/STS	4.8	76.2	67%	9.8%	12.3%	8.2%	9.0%
NK Brand	NK49-C2XFS	XtendFlex/STS	4.9	75.4	50%	8.6%	15.7%	-1.7%	11.6%
Revere Seed	Revere 4821 XFS	XtendFlex/STS	4.8	75.2	50%	6.8%	6.4%	5.2%	8.9%
Integra	XF4893NS	XtendFlex/STS	4.8	75.0	67%	7.0%	4.9%	10.2%	6.0%
Dyna-Gro	S49XF43S	XtendFlex/STS	4.9	74.8	67%	6.9%	2.8%	6.2%	11.8%
NK Brand	NK48-H3XFS	XtendFlex/STS	4.8	74.4	67%	5.9%	5.2%	9.9%	2.6%
Revere Seed	Revere 4606 XFS	XtendFlex/STS	4.6	74.4	33%	6.7%	7.3%	6.3%	6.6%
FS HiSOY	HS46F00	XtendFlex	4.5	74.1	50%	5.3%	0.3%	6.5%	9.0%
FS HiSOY	HS48E10	Enlist	4.8	73.7	50%	5.5%	4.2%	-1.4%	13.8%
Progeny	P 4604 XFS	XtendFlex/STS	4.6	73.6	17%	5.5%	5.3%	3.8%	7.4%
Progeny	P 4806 XFS	XtendFlex/STS	4.8	73.6	33%	6.1%	13.2%	1.4%	3.9%
Dyna-Gro	S48EN73	Enlist	4.8	73.4	50%	5.0%	0.8%	1.8%	12.3%
DONMARIO SEEDS	DM48F53	XtendFlex	4.8	72.8	50%	3.5%	1.9%	4.6%	4.0%
Asgrow	AG49XF3	XtendFlex	4.9	72.5	33%	2.4%	-6.9%	5.2%	9.0%
UniSouth Genetics	USG 7461XFS	XtendFlex/STS	4.6	72.5	50%	2.7%	3.4%	4.5%	0.2%
AGSouth Genetics	AGS V4921S	Conventional	4.9	71.9	57%	11.7%	32.3%	8.9%	-4.7%
Revere Seed	Revere 4826 XF	XtendFlex	4.8	71.9	33%	3.1%	4.1%	4.1%	1.2%
Asgrow	AG45XF3	XtendFlex	4.5	71.7	17%	2.4%	-1.9%	3.3%	5.8%
Gateway Seed	473XFS	XtendFlex/STS	4.7	71.5	17%	3.1%	-1.3%	-1.4%	11.9%
Stine	47EE20	Enlist/STS	4.7	71.5	0%	2.0%	-0.7%	0.6%	6.2%
Harvey's	AP48E33	Enlist	4.8	71.3	33%	2.7%	1.2%	-1.4%	8.3%
FS HiSOY	HS48F30	XtendFlex	4.8	70.8	17%	0.6%	0.9%	-2.4%	3.4%
Progeny	P 4691 XFS	XtendFlex/STS	4.6	70.8	17%	2.1%	-2.0%	-3.6%	11.8%
UniSouth Genetics	USG 7474XFS	XtendFlex/STS	4.7	70.6	17%	1.5%	3.1%	1.1%	0.3%
Revere Seed	Revere 4299 XS	Xtend/STS	4.2	70.0	40%	-0.5%	-13.7%	4.8%	0.7%
Progeny	P 4798 XF	XtendFlex	4.7	69.5	17%	-1.8%	-10.1%	-1.3%	6.0%
Dyna-Gro	S47XF23S	XtendFlex	4.7	69.5	17%	-2.0%	-7.8%	-0.1%	1.9%
UniSouth Genetics	USG 7494ETS	Enlist/STS	4.9	69.4	0%	-0.6%	-3.2%	-0.9%	2.1%
Integra	XF4454S	XtendFlex/STS	4.4	69.0	60%	-3.5%	-24.9%	7.4%	-3.6%
Southern Harvest	SH 4622	Enlist	4.6	68.8	0%	-2.3%	-5.7%	-4.3%	3.0%
Integra	X4660NS	Xtend/STS	4.6	68.7	17%	-2.6%	-9.9%	3.4%	-1.5%
Gateway Seed	469XF	XtendFlex	4.6	68.5	17%	-3.6%	-11.1%	-5.1%	5.4%
Perdue	P48MO21	Conventional	4.8	67.9	43%	4.0%	29.9%	-5.9%	-7.2%
Asgrow	AG48XF3	XtendFlex	4.8	67.0	17%	-4.6%	-14.2%	2.0%	-1.7%
Stine	41EE62	Enlist	4.1	65.9	40%	-8.5%	-40.5%	1.1%	-2.2%
FS HiSOY	HS45E00	Enlist	4.6	65.3	0%	-8.1%	-12.0%	-1.9%	-10.4%
Asgrow	AG43XF2	XtendFlex	4.3	64.8	20%	-10.1%	-19.3%	-2.4%	-13.4%
Perdue	P45XP421	Conventional	4.5	64.7	14%	-0.3%	12.5%	-3.5%	-8.1%
Pioneer	P46A09E	Enlist	4.6	63.1	0%	-11.2%	-9.2%	-4.9%	-19.4%
AGSouth Genetics	AGS V4520S	Conventional	4.5	62.3	29%	-6.5%	17.5%	-18.5%	-12.2%
Southern Harvest	SH 4024	Enlist	4	60.9	0%	-16.1%	-37.1%	-2.6%	-19.0%
Perdue	P41MO21	Conventional	4.1	51.8	0%	-20.7%	-16.2%	-14.5%	-34.6%
Perdue	P41ILO22	Conventional	4.1	47.3	0%	-27.8%	-24.5%	-21.9%	-39.8%

The yields for all MG4 varieties in the 2023 NCOVT Doublecrop soybean testing. Varieties are sorted by yield from high to low. Top Yield Group % is the percentage of time the variety was in the top yield group across all locations tested in this category. % of Trial Mean represented for statewide and all 3 testing regions. Values greater than 2.9% are bolded and highlighted in green. For more details on these varieties, visit [ncovt.medius.re](http://ncovt.medius.re).

COASTAL PLAIN = Robeson and Sampson; PIEDMONT = Rowan and Union; TIDEWATER = Beaufort and Pasquotank