

Statewide - MG5 Doublecrop (2023) - All Varieties

Company/Brand	Variety	Trait	Relative Maturity	Yield (bu/a)	Top Yield Group %	% of Trial Mean			
						STATEWIDE	Coastal Plain	Piedmont	Tidewater
Dyna-Gro	S58XF24	XtendFlex	5.8	84.5	100%	12.3%	19.2%	5.7%	12.0%
Integra	XF5834S	XtendFlex/STS	5.8	82.9	83%	10.0%	14.6%	4.2%	11.2%
Revere Seed	Revere 5735 XFS	XtendFlex/STS	5.7	82.7	83%	9.7%	16.0%	1.0%	12.1%
FS HiSOY	H558F30	Xtendflex	5.8	81.8	50%	8.3%	13.0%	3.4%	8.4%
Dyna-Gro	S58XT30	Xtend	5.8	81.0	67%	7.3%	13.2%	2.6%	6.1%
Gateway Seed	583XFS	XtendFlex/STS	5.8	80.8	50%	7.0%	14.3%	-0.1%	6.9%
Progeny	P 5751 XF	XtendFlex	5.7	80.3	67%	6.5%	13.2%	-2.0%	8.3%
Asgrow	AG54XF0	XtendFlex	5.4	80.1	67%	6.1%	8.2%	6.5%	3.8%
Gateway Seed	555XF	XtendFlex	5.5	79.8	33%	5.6%	7.8%	3.7%	6.6%
Asgrow	AG57XF1	XtendFlex	5.7	78.6	50%	4.8%	13.0%	-3.7%	5.1%
FS HiSOY	H554E10	Enlist	5.4	78.6	67%	4.1%	6.9%	0.9%	4.5%
Revere Seed	Innotech IS5143 E3	Enlist	5.1	78.5	50%	3.6%	-0.9%	8.6%	3.0%
Progeny	P 5441 XF	XtendFlex	5.4	78.4	67%	3.7%	4.4%	0.7%	5.9%
NK Brand	NK54-J9XFS	XtendFlex/STS	5.4	78.0	50%	3.1%	-0.1%	3.4%	6.0%
Seedway	SG5643XTF	XtendFlex	5.4	78.0	33%	3.4%	7.6%	0.2%	2.6%
UniSouth Genetics	USG 7543XF	XtendFlex	5.4	78.0	67%	2.9%	-2.5%	4.0%	7.2%
Revere Seed	Revere 5429 E3	Enlist	5.4	77.9	50%	3.3%	4.6%	0.9%	4.4%
UniSouth Genetics	USG 7542ET	Enlist	5.4	77.9	50%	3.2%	6.8%	2.7%	0.1%
NK Brand	NK52-D6E3	Enlist	5.2	77.6	33%	2.6%	0.9%	6.2%	0.6%
Asgrow	AG58XF3	XtendFlex	5.8	77.5	17%	2.9%	10.3%	-1.3%	-0.3%
Progeny	P 5056 XFS	XtendFlex/STS	5	77.2	50%	1.9%	-9.1%	10.3%	4.5%
Gateway Seed	505XF	XtendFlex	5	76.3	33%	1.1%	-8.3%	14.3%	-2.8%
DONMARIO SEEDS	DM59E01S	Enlist/STS	5.9	76.3	33%	1.1%	-3.2%	6.6%	-0.2%
Harvey's	AP54E32	Enlist	5.4	76.1	0%	0.8%	-0.2%	2.1%	0.5%
Revere Seed	Revere 5607 XF	XtendFlex	5.6	75.8	33%	0.6%	6.5%	-0.9%	-3.9%
Revere Seed	Revere 5029 XF	XtendFlex	5	75.6	33%	0.1%	-11.9%	10.5%	1.7%
Southern Harvest	SH 5523	Enlist	5.5	75.1	0%	-0.3%	1.5%	-1.3%	-1.1%
NK Brand	NK52-V1XF	XtendFlex	5.2	75.0	17%	-0.6%	-3.8%	2.1%	0.1%
UniSouth Genetics	USG 7584XF	XtendFlex	5.8	74.5	0%	-1.1%	-1.0%	-1.3%	-1.0%
Asgrow	AG56XF2	XtendFlex	5.6	74.4	17%	-1.3%	1.5%	1.0%	-6.4%
Progeny	P 5641 XF	XtendFlex	5.6	73.9	0%	-1.7%	-0.6%	-5.1%	0.6%
UniSouth Genetics	USG 7514ET	Enlist	5.1	73.5	17%	-2.8%	-10.8%	3.6%	-1.2%
FS HiSOY	H556F00	XtendFlex	5.6	73.0	0%	-3.2%	0.5%	-3.5%	-6.6%
UniSouth Genetics	USG 7503XF	XtendFlex	5	72.6	0%	-3.9%	-5.1%	0.2%	-6.7%
FS HiSOY	H554F30	XtendFlex	5.4	71.5	0%	-5.1%	-8.3%	-3.1%	-4.1%
Pioneer	P52A14SE	Enlist	5.2	71.5	0%	-5.3%	-3.9%	-4.0%	-7.9%
USDA-ARS	NDPJE-14-217	Conventional	5.6	70.7	57%	0.1%	18.5%	-8.7%	-5.2%
Dyna-Gro	S51EN62	Enlist	5.1	70.0	0%	-7.6%	-15.6%	-2.8%	-4.4%
FS HiSOY	H557E11	Enlist	5.7	69.5	17%	-8.1%	-9.5%	-4.8%	-10.1%
Stine	58EE02	Enlist	5.8	69.2	0%	-8.7%	-19.2%	-7.6%	0.6%
Dyna-Gro	S51XF84S	XtendFlex/STS	5.1	68.5	0%	-9.2%	-17.4%	0.1%	-10.2%
Southern Harvest	SH 5724	Enlist	5.7	68.4	0%	-9.4%	-10.4%	-9.6%	-8.2%
AGSouth Genetics	AGS V5422	Conventional	5.4	68.3	57%	-1.7%	11.1%	-6.3%	-7.7%
FS HiSOY	H550E21	Enlist	5	68.1	0%	-10.2%	-23.7%	-0.7%	-6.1%
Southern Harvest	SH 5124	Enlist	5.1	68.1	0%	-10.0%	-23.5%	-0.8%	-5.8%
AGSouth Genetics	AGS 52G20	Roundup Ready	5.2	65.5	0%	-13.8%	-17.5%	-12.3%	-11.4%
USDA-ARS	N5001	Conventional	5.3	65.3	43%	-6.5%	8.1%	-13.5%	-10.5%

The yields for all MG5 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.

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