

Statewide - MG7 Full Season (2023) - All Varieties

Company/Brand	Variety	Trait	Relative Maturity	Yield (bu/a)	Top Yield Group %	% of Trial Mean			
						STATEWIDE	Coastal Plain	Piedmont	Tidewater
Integra	XF7223	XtendFlex	7.2	88.1	57%	12.2%	7.1%	19.9%	4.1%
Southern Harvest	SH 7024	Enlist/STS	7	84.9	43%	8.1%	3.4%	9.6%	18.2%
Dyna-Gro	S71XF93	XtendFlex	7.1	82.3	29%	4.9%	4.2%	8.4%	-3.8%
Pioneer	P70A62E	Enlist	7	81.5	14%	4.1%	5.4%	3.9%	0.6%
Integra	XF7062	XtendFlex	7	81.3	29%	3.4%	-2.9%	10.6%	0.8%
Asgrow	AG71XF2	XtendFlex	7.1	80.7	14%	2.8%	0.4%	5.8%	0.9%
Univ of Georgia	G21-245R2X	Xtend	8	80.2	29%	1.9%	-6.9%	9.5%	5.5%
Univ of Georgia	G21-230R2X	Xtend	7	77.7	0%	-1.5%	-1.2%	-5.6%	9.7%
AGSouth Genetics	AGS 738RR	Roundup Ready	7.3	74.7	0%	-4.6%	-1.4%	-7.4%	-5.7%
AGSouth Genetics	AGS Woodruff	Conventional	7.8	73.2	13%	-1.5%	-4.3%	0.9%	-2.8%
NC Foundation Seed	N8002	Conventional	8	71.3	25%	-3.7%	-1.3%	-5.1%	-5.4%
Perdue	P70GO21	Conventional	7	69.7	13%	-6.8%	0.7%	-12.6%	-5.6%
Univ of Georgia	G21-209E3	Enlist	7	64.4	0%	-17.6%	-3.3%	-32.3%	-16.5%

The yields for all MG7 varieties in the 2023 NCOVT Full Season 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 = Bertie, Robeson, and Sampson; **PIEDMONT** = Rowan, Union, and Yadkin; **TIDEWATER** = Pasquotank