

NSGA 46CSTS™ (New in 2021)

A High Yielding, Indeterminate, Mid-4 Soybean, our NSGA 46CSTS is a tremendous yielding bean that has STS herbicide tolerance to fit a wide range of rotations and soil types. For those producers who want an early planting date to maximize yields coupled with flexibility, this bean is a superb choice. Based on all data, to date, and field production in 2020, 46STS is expected to perform well across a range of planting dates (early April to July) and soil types. Agronomically, it has brown pods, white flowers, excellent standability and is resistant to shattering. It is a medium tall height soybean with a bushy canopy and has exceptional protein and oil content. This variety will fit early season, full season and double-crop systems. Seed supplies are limited and interested producers should contact NSGA for early purchasing opportunities at discounted prices.

Relative Maturity	4.6
Yield (bu/ac)	62
Seed Size (#/lb)	2600
Seed Hilum	Black
Protein (%)	41.3
Oil (%)	21.7

NSGA 54C20™ (New in 2021)

A High Yielding, determinate, Mid-5 Soybean variety, our NSGA 54C20 is our newest addition. This conventional line is a high yielding bean and great fit for those who want to diversify their plantings and maturity ranges to maximize yield potential and reduce risk across their farms and rotations. It also has an excellent disease package with resistance to stem canker and potential resistance (based on initial testing) to cercospora leaf blight (CLB), which makes it perfect in higher risk rotations. For those producers who want an exceptional disease package and flexibility, this bean is a terrific choice. The variety has tan pods, white flowers, is medium tall in height and is a **chloride (salt) excluder**. Contact NSGA for early purchasing opportunities at discounted prices.

Drew II™



DrewSoy™ 5.0



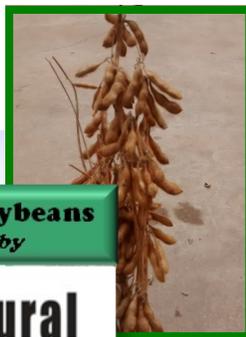
Sitzer™ 4.1



2021

For more information or if you have questions, please contact our organization at the information below.

Kelly Cartwright, Executive Director
 NSGA
 700 Research Center Blvd
 Fayetteville, AR 72701
 479-841-3699
dkellyc@windstream.net
www.naturalsoybeanandgrainalliance.com



Non-GMO Soybeans
 Powered by



THE NATURAL SOYBEAN & GRAIN ALLIANCE



NSGA 46CSTS™



NSGA 54C20™



The Natural Soybean and Grain Alliance



As part of our strategic mission, the NSGA markets and sells high quality, Non-GMO (conventional) soybean seed. We carefully evaluate each variety and strive to bring strong genetics to our producers who wish to optimize yield (and quality) on their conventional soybean acres. Our seed portfolio currently has five excellent Non-GMO lines available in 2021 with an anticipated two more in 2022, including a future high protein, food grade soybean line and an indeterminate group 5 variety.

High Quality Non-GMO Soybean Seed Now Available Through the Natural Soybean and Grain Alliance

DrewSoy™ 5.0

A HIGH YIELDING, BROAD UTILITY, EARLY MATURING SOYBEAN-DREWSOY 5.0 is an excellent conventional (Non-GMO) commodity grade soybean variety with superior field and grain characteristics. This variety was developed in the Mid-South using the traditional crossing breeding method. The soybean is an exceptional yielder combined with a solid disease package including resistance to multiple races of both Southern root knot (RKN) and soybean cyst nematode (SCN). The variety is a very early group 5 (5.0), is also a **chloride excluder**, and has wide adaptation over a range of soil types and conditions. In recent testing across six Mid-South and Mid-western States, the variety was



equal to, or superior to both Non-GMO and GMO soybeans of the same maturity group.



Overall, yields ranged from 48 to 79 bu/A. During the last three years in commercial production, the variety has performed, overall, extremely well with yields reaching into the 80's on highly productive ground. The variety is widely adapted to the Southeast and into Kansas (for example) with mid April to early July plantings.

Relative Maturity	5.0
Yield (bu/ac)	65
Seed Size (#/lb)	3350
Seed Hilum	Black
Protein (%)	36
Oil (%)	19.5

DrewSoy 5.0 has white flowers, tawny pubescence, and tan pod walls at maturity. The seed has yellow cotyledons, yellow seed coats, black hila and averages about 3,350 seed per lb. Plants are considered to have a medium height, and are bushy in canopy with good shatter resistance. Overall, it has a unique package of high yield combined with one of the most robust disease packages available, especially for nematode resistance.

DREW II™ (New in 2020)

An Excellent, Superior Yielding, MG 5.0, Early Maturing Soybean, DREW II is similar to our DrewSoy 5.0 conventional soybean BUT with **increased yield potential**, a **stronger** disease package (resistant to stem canker) and an overall better agronomic profile in comparison. Especially for Arkansas and the remainder of the Southeastern states. Extensively tested over a three year period covering more than two dozen sites, the bean averaged from 64-68 bu/A across the board. It is widely adapted over a wide range of soils, is a **chloride excluder** and has excellent performance planted mid April to early July.



Drew II has white flowers, light tawny pubescence, tan pod walls and black hila on the seeds averaging about 3200 seed per lb. Plants are medium in height, with improved

Relative Maturity	5.0
Yield (bu/ac)	68
Seed Size (#/lb)	3200
Seed Hilum	Black
Protein (%)	34.4
Oil (%)	19.7

lodging (compared to Drewsoy 5.0) and is resistant to shattering. A superior conventional line with an overall excellent disease package.

Sitzer 4.1™ (New in 2020)

A High Yielding, Indeterminate, Very Early Maturing Soybean, our Sitzer 4.1 is a perfect bean for those productive soils with producers desiring to get in early to capture full yield potential. Based on all data, to date, and field production in 2019 and 2020, Sitzer has performed well across a range of planting dates (early April to July) and soil types. Agronomically, it has tan pods, purple flowers, and was resistant to lodging and shatter in 2020. It is a medium tall height soybean with a bushy canopy and has exceptional protein and oil content. Sitzer withstood excessive water at the early vegetative stages at the NE AR



location in 2019, becoming one of the top yielding beans across that particular farm. It is an excellent choice for producers wanting early plantings coupled with early harvest systems.

Relative Maturity	4.1
Yield (bu/ac)	61
Seed Size (#/lb)	2750
Seed Hilum	Black
Protein (%)	40.6
Oil (%)	20.8