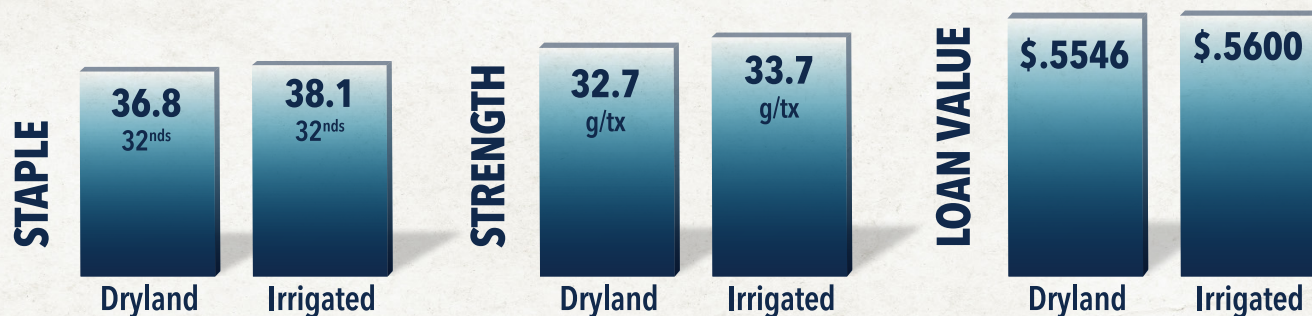


# NG 4098 B3XF



## DRYLAND OR IRRIGATED, NEXGEN DELIVERS.

### NG 4098 B3XF 2019 PERFORMANCE IN TEXAS



Collected from 90 locations. All data sources are from Americot ACE Trials and internal research across the State of Texas in 2019. Loan values calculated based on the \$0.52/lb (+/-) discounts/premiums from the 2019 USDA Loan Chart.



**MEDIUM MATURING | HIGH YIELDING IN ANY ENVIRONMENT  
PREMIUM STAPLE | LARGE SEED SIZE | EXCELLENT HEAT TOLERANCE  
EASY TO MANAGE WITH PGR'S | BEST-IN-CLASS EMERGENCE**

NG 4098 B3XF is a medium maturing variety fully loaded with Bollgard® 3 XtendFlex® Technology. This variety performs very well in extreme heat and moisture stressed environments due to its outstanding heat tolerance. Very good overall disease package to protect yield.

[www.nexgencottonseed.com](http://www.nexgencottonseed.com)



americotnexgen



americotinc



nexgencotton



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**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with XtendFlex® Cotton. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with XtendFlex® Cotton. B.t. products may not yet be registered in all states. Check with your representative for the registration status in your state. Roundup Ready® Technology contains genes that confer tolerance to glyphosate. Products with XtendFlex® Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Glufosinate will kill crops that are not tolerant to glufosinate. Dicamba will kill crops that are not tolerant to dicamba. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs. Insect control technology provided by Vip3A is utilized under license from Syngenta Crop Protection AG. Bollgard®, Respect the Refuge and Cotton Design® and XtendFlex® are trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® are registered trademarks of BASF. Agrisure Viptera® is a trademark of a Syngenta Group Company. All other product names and registered trademarks are property of their respective owners.



Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Bayer Technology/Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.





# SOUTHERN & ROLLING PLAINS ACE TRIAL SUMMARIES

## 2019 NG 4098 B3XF vs DP 1646 B2XF HEAD-TO-HEAD YIELD COMPARISON ACROSS 36 LOCATIONS

| COMPARISONS    | YIELD           |                 |          |                     | GROSS RETURN <sup>1</sup> |                | FIBER CHARACTERISTICS <sup>2</sup> |                 |            |                |                                   |
|----------------|-----------------|-----------------|----------|---------------------|---------------------------|----------------|------------------------------------|-----------------|------------|----------------|-----------------------------------|
| Product        | Lint (lbs/Acre) | Seed (lbs/Acre) | Lint (%) | Loan Value (\$/lbs) | Lint (\$/Acre)            | Seed (\$/Acre) | Staple (32nds)                     | Strength (g/tx) | Micronaire | Uniformity (%) | Crop Value <sup>3</sup> (\$/Acre) |
| NG 4098 B3XF   | 881             | 1,481           | 35.1     | 0.5519              | \$489.27                  | \$148.07       | 36                                 | 30.7            | 4.68       | 80.6           | \$637.34                          |
| DP 1646 B2XF   | 788             | 1,313           | 35.4     | 0.5482              | \$440.43                  | \$131.25       | 36                                 | 28.9            | 4.48       | 81.1           | \$571.68                          |
| DIFFERENCE     | 93              | 168             | -0.3     | 0.0037              | \$48.84                   | \$16.82        | 0                                  | 1.8             | 0.2        | -0.5           | \$65.66                           |
| # OBSERVATIONS | 36              | 15              | 36       | 36                  | 36                        | 15             | 24                                 | 24              | 24         | 24             | 36                                |
| WIN PERCENT    | 83              | 89              | --       | 50                  | 83                        | 89             | 42                                 | 75              | 75         | 8              | 89                                |
| TEST MEAN      | 765             | 1,358           | 33.8     | 0.5287              | \$414.24                  | \$135.81       | 35                                 | 28.6            | 4.50       | 81.2           | \$550.05                          |

Counties: Borden, Dawson, Glasscock, Haskell, Jones, Martin, Nolan, Reagan, Runnels & Tom Green, TX

## 2020 NG 4098 B3XF vs DP 1845 B3XF HEAD-TO-HEAD YIELD COMPARISON ACROSS 53 LOCATIONS

| COMPARISONS    | YIELD           |                 |          |                     | GROSS RETURN <sup>1</sup> |                | FIBER CHARACTERISTICS <sup>2</sup> |                 |            |                |                                   |
|----------------|-----------------|-----------------|----------|---------------------|---------------------------|----------------|------------------------------------|-----------------|------------|----------------|-----------------------------------|
| Product        | Lint (lbs/Acre) | Seed (lbs/Acre) | Lint (%) | Loan Value (\$/lbs) | Lint (\$/Acre)            | Seed (\$/Acre) | Staple (32nds)                     | Strength (g/tx) | Micronaire | Uniformity (%) | Crop Value <sup>3</sup> (\$/Acre) |
| NG 4098 B3XF   | 930             | 1,513           | 35.4     | 0.5421              | \$510.14                  | \$151.27       | 36                                 | 30.5            | 4.35       | 80.1           | \$661.41                          |
| DP 1845 B2XF   | 841             | 1,339           | 35.7     | 0.5451              | \$457.20                  | \$133.92       | 37                                 | 30.4            | 4.26       | 81.2           | \$591.12                          |
| DIFFERENCE     | 89              | 174             | -0.3     | -0.0030             | \$52.94                   | \$17.35        | -1                                 | 0.1             | 0.09       | -1.1           | \$70.29                           |
| # OBSERVATIONS | 53              | 52              | 53       | 53                  | 53                        | 52             | 53                                 | 53              | 53         | 53             | 53                                |
| WIN PERCENT    | 79              | 90              | --       | 32                  | 74                        | 94             | 32                                 | 58              | 58         | 16             | 74                                |
| TEST MEAN      | 798             | 1,349           | 34.6     | 0.5268              | \$428.14                  | \$134.66       | 35                                 | 28.6            | 4.32       | 80.7           | \$562.80                          |

Counties: Dawson, Glasscock, Haskell, Jones, Mitchell, Reagan, Runnels & Tom Green, TX



<sup>1</sup> Gross Return calculated using Lint Percent and Seed Percent x Lint Yield and Seed Yield/Acre. Seed weight set at \$200/ton.

<sup>2</sup> Due to ginning with tabletop gins, all varieties were assigned a base color (31) and leaf grade (3).

<sup>3</sup> Crop Value calculated using Gross Return (Lint) + Gross Return (Seed). Value Calculation based on \$0.52/Lb (+/-) discounts/premiums from the 2020 USDA Loan Chart (Ranked by Crop Value \$/A).

All data sources are from Americot ACE Trials and internal research trials across the Rolling and South Plains of Texas on irrigated and dryland from 2019 and 2020. Performance may vary from location to location and from year to year as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.