Medium/Full

MATURITY GROUP

2

PANICLE EXSERTION

4

PRE-FLOWER STRESS TOLERANCE

116

DAYS TO HARVEST - PLAINS

PRODUCT CHARACTERISTICS

Management										
Maturity Group	Medium/Full									
Plant Description										
Total Plant Height	45-53									
Panicle Exsertion	9 8 7 6 5 4 3 2 1									
Panicle Type	Semi-Open									
Seeds per Pound	14-16									
Grain Color	Bronze									
Days to Flower - Plains	70									
Days to Flower - TX and SE	71									
Days to Harvest - Plains	116									
Days to Harvest - TX and SE	114									
Growth										
Seedling Vigor	9 8 7 6 5 4 3 2 1									
Plant Pigmentation	Purple									
Staygreen	9 8 7 6 5 4 3 2 1									
Plant Uniformity	9 8 7 6 5 4 3 2 1									
Root Lodging	9 8 7 6 5 4 3 2 1									
Pre-Flower Stress Tolerance	9 8 7 6 5 4 3 2 1									
Post-Flower Stress Tolerance	9 8 7 6 5 4 3 2 1									
Post-Freeze Standability	9 8 7 6 5 4 3 2 1									
Yield Under Stress	9 8 7 6 5 4 3 2 1									
Harvest										
Test Weight	9 8 7 6 5 4 3 2 1									
Yield For Maturity	9 8 7 6 5 4 3 2 1									

DKS51-01 is a medium-full maturity, high yield potential, bronze grain product with excellent seedling vigor, test weight and threshability characteristics. DKS51-01 has excellent yield for maturity and resistance to biotype E greenbugs.

DISEASE/INSECT RATINGS

Charcoal Rot Resistance	9	8	7	6	5	4	3	2	1
Downy Mildew Resistance	9	8	7	6	5	4	3	2	1
Head Smut Resistance	9	8	7	6	5	4	3	2	1
Grain Weathering Resistance	9	8	7	6	5	4	3	2	1
Chemical Burn Resistance				N/A					
MDMV "A" Resistance				N/A					
Greenbug Resistance - Biotype E				R					
Greenbug Resistance - Biotype I				I					

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

B.t. products may not yet be registered in all states. Check with your Monsanto representative for the registration status in your state.

IMPORTANT IRM INFORMATION: Genuity® RIB Complete® corn blend products do not require the planting of a structured refuge **except** in the Cotton-Growing Area where corn earworm is a significant pest. **See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.**

Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.

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Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. agSeedSelect®, DEKALB and Design®, DroughtGard®, Genuity Design®, Genuity®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax and Design®, SmartStax®, VT Double PRO®, VT Triple PRO®, and YieldGard VT Triple® are trademarks of Monsanto Technology LLC. LibertyLink® and the Water Droplet Design® are registered trademarks of Bayer. Herculex® is a registered trademark of Dow AgroSciences LLC. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners. ©2015 Monsanto Company.







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 Monsanto 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.