



**DEKALB® Corn**  
**DKC47-54RIB Brand Blend**

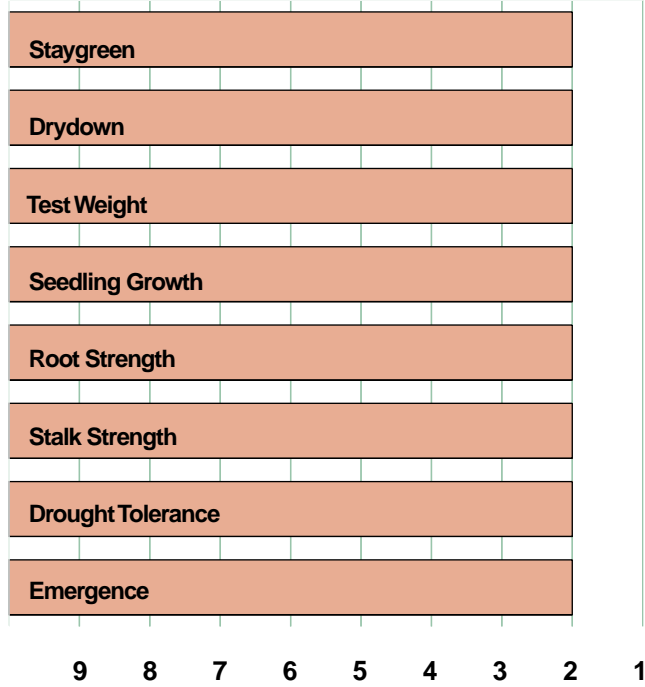


**NEW** DKC47-54RIB Brand Blend 97-DAY RM

DKC47-54RIB Brand Blend is a broadly adapted product from east to west with good agronomics and a very strong disease package. It can provide strong grain yield potential with a nice plant stature for dual purpose capability in silage.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	97
	GDUs to Mid-pollination	1265
	GDUs to Black Layer	2420
	Average for Maturity	1262
PLANTING	Planting Rate	M-MH
	Emergence	2
GROWTH	Seedling Growth	2
	Root Strength	2
	Stalk Strength	2
	Drought Tolerance	2
	Greensnap	3
	Plant Height	M-T
	Ear Placement	M
HARVEST	Staygreen	2
	Harvest Appearance	3
	Drydown	2
	Test Weight	2
DISEASES	Northern Corn Leaf Blight	3
	Gray Leaf Spot	5
	Southern Rust	4
	Anthracoese Stalk Rot	3
	Goss's Wilt	4
HERBICIDE	Growth Regulators Sensitivity	A
	Sulfonylureas Sensitivity	A
	Isoxazoles Sensitivity	A



**Key Strengths**

- Good grain quality and test weight can be strengths
- Has shown good drought tolerance as well as ear flex
- Very well adapted to use for silage

**Plant Description**

- Kernel Row 16-18
- Cob Color Red

**Management Tips**

- Well suited for planting at moderate populations
- Strong disease package for heavy disease prone fields
- Late season standability has been strong

Based on DEKALB® conducted trials. Relative to other DEKALB® brand products. Rating Scale: 1-2=Excellent, 3-4=Very Good, 5-6=Good, 7-8=Fair, 9=Poor. Traits for which no rating value is shown were not rated for this product.

## DEKALB® Corn Legend

### Value Added Traits:

- SS = SmartStax® corn  
 SSRIB = SmartStax® RIB Complete® corn blend  
 VT2P = VT Double PRO® corn  
 DGV2P = DroughtGard® Hybrids with VT Double PRO® corn  
 VT2PRIB = VT Double PRO® RIB Complete® corn blend  
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 VT3P = Genuity® VT Triple PRO® corn  
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 RR2 = Roundup Ready® Corn 2  
 TRE = Trecepta™ corn  
 TRERIB = Trecepta™ RIB Complete® corn blend

HFC = **Processor Preferred® High Fermentable Corn** exhibits the characteristics desired by dry mill ethanol plants 

HES = **Processor Preferred® High Extractable Starch** exhibits the characteristics desired by wet millers 

### Codes:

- L = Low  
 S = Short  
 M-S = Medium-Short  
 M = Medium  
 M-MH = Medium-Medium High  
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 H = High  
 R = Resistant  
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The ratings are approximate and should not be considered as absolute. Based on Monsanto conducted trials relative to other Asgrow and DEKALB brand corn.

### Diploia Ear Rot Rating Scale:

- AA = Above Average  
 A = Average  
 BA = Below Average

### Herbicide Class Ratings:

Ratings are based on observations and research using herbicides at and above labeled rates to simulate extreme environmental conditions, misapplication and adverse soil pH or organic content.

A = Acceptable

Either no adverse effects from the corn product/herbicide combination were noted on any traits or only slight damage could be noted under adverse conditions or herbicide application at higher than label rates.

C = Caution

The corn product/herbicide combination is usually not a problem if sprayed according to label directions, but can result in plant height reduction, stand loss and suspected yield loss under very adverse environmental conditions, high rates, or extreme soil pH levels or organic content. Use drop nozzle spraying for postemergence herbicides or plant in warm soils for incorporated herbicides to avoid interactions.

W = Warning

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**DEKALB® Corn**  
**DKC50-08RIB Brand Blend**



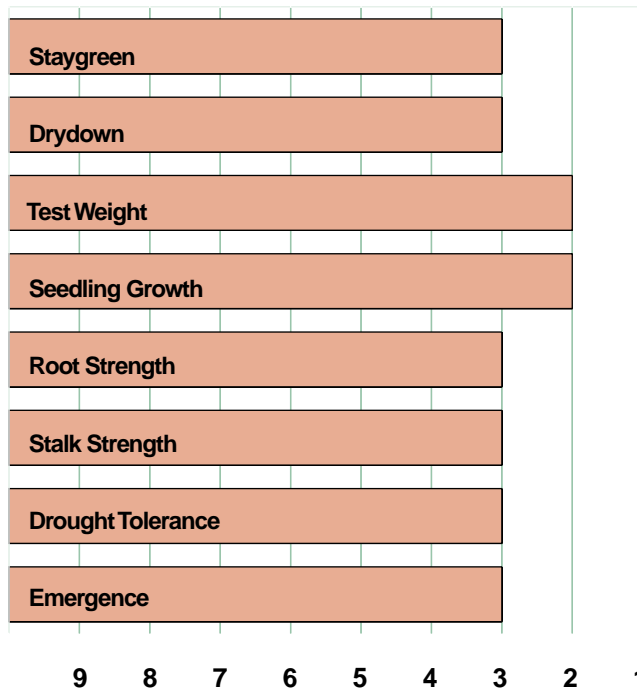
**DKC50-08RIB Brand Blend**

**100-DAY RM**

DKC50-08RIB Brand Blend is a 100 RM product with excellent agronomic characteristics and very good yield potential across most growing environments and regions. A good disease tolerance package allows this product to be used in most crop rotations.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	100
	GDUs to Mid-pollination	1277
	GDUs to Black Layer	2520
	Average for Maturity	1284
PLANTING	Planting Rate	MH-H
	Emergence	3
GROWTH	Seedling Growth	2
	Root Strength	3
	Stalk Strength	3
	Drought Tolerance	3
	Greensnap	2
	Plant Height	M
	Ear Placement	M
	Staygreen	3
HARVEST	Harvest Appearance	4
	Drydown	3
	Test Weight	2
	Northern Corn Leaf Blight	4
DISEASES	Southern Corn Leaf Blight	-
	Gray Leaf Spot	5
	Eye Spot	3
	Common Rust	-
	Southern Rust	-
	Anthracoese Leaf Blight	-
	Anthracoese Stalk Rot	5
	Stewart's Leaf Blight	-
	Goss's Wilt	3
	Corn Lethal Necrosis	-
	HERBICIDE	Growth Regulators Sensitivity
Sulfonylureas Sensitivity		C
Isoxazoles Sensitivity		A



**Key Strengths**

- Excellent Goss' Wilt tolerance
- Very good stalk strength and greensnap tolerance
- Has shown very good grain quality

**Plant Description**

- Kernel Row 16-18
- Cob Color Pink

**Management Tips**


- Push populations to higher end of range to help maximize yield potential
- Strong agronomics and disease package make it a good choice for corn following corn rotations
- Has shown strong performance in both irrigated and dryland environments
- Use caution when applying SU herbicides

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### Diploia Ear Rot Rating Scale:

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**DEKALB® Corn**  
**DKC51-38RIB Brand Blend**



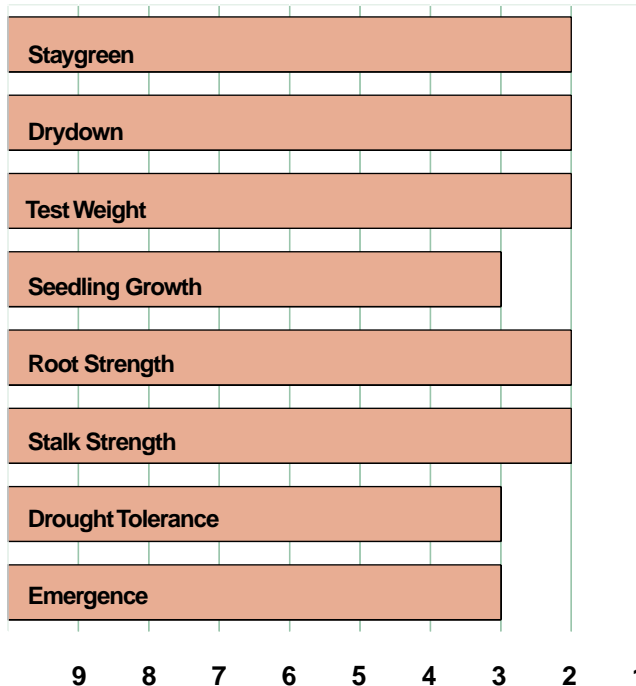
**DKC51-38RIB Brand Blend**

**101-DAY RM**

DKC51-38RIB Brand Blend provides a robust plant type with awesome top-end yield potential. This product has a broad geographic fit and good agronomics to help provide consistent performance potential.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	101
	GDUs to Mid-pollination	1275
	GDUs to Black Layer	2525
	Average for Maturity	1291
PLANTING	Planting Rate	M-MH
	Emergence	3
GROWTH	Seedling Growth	3
	Root Strength	2
	Stalk Strength	2
	Drought Tolerance	3
	Greensnap	3
	Plant Height	M-T
	Ear Placement	M
	Staygreen	2
HARVEST	Harvest Appearance	2
	Drydown	2
	Test Weight	2
	Northern Corn Leaf Blight	4
DISEASES	Southern Corn Leaf Blight	-
	Gray Leaf Spot	5
	Eye Spot	2
	Common Rust	4
	Southern Rust	-
	Anthracoese Leaf Blight	-
	Anthracoese Stalk Rot	5
	Stewart's Leaf Blight	2
	Goss's Wilt	4
	Corn Lethal Necrosis	-
	Southern Virus Complex	-
	Headsmut	-
	HERBICIDE	Growth Regulators Sensitivity
Sulfonylureas Sensitivity		A
Isoxazoles Sensitivity		A



**Key Strengths**

- Excellent late season appearance
- Very good grain quality and test weight
- Big girthy ear with good drydown

**Plant Description**

- Leaf Color: Dark Green
- Silk Color: Tan
- Anther Color: Pink
- Kernel Row: 18-20
- Kernel Cap Color: Yellow
- Cob Color: Red

**Management Tips**


- Ability to perform across a wide range of planting populations
- Has shown strong performance from the 95 to 105 RM zones
- Position in average to above average yield potential environments


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- AA = Above Average  
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### Herbicide Class Ratings:

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**DEKALB® Corn**  
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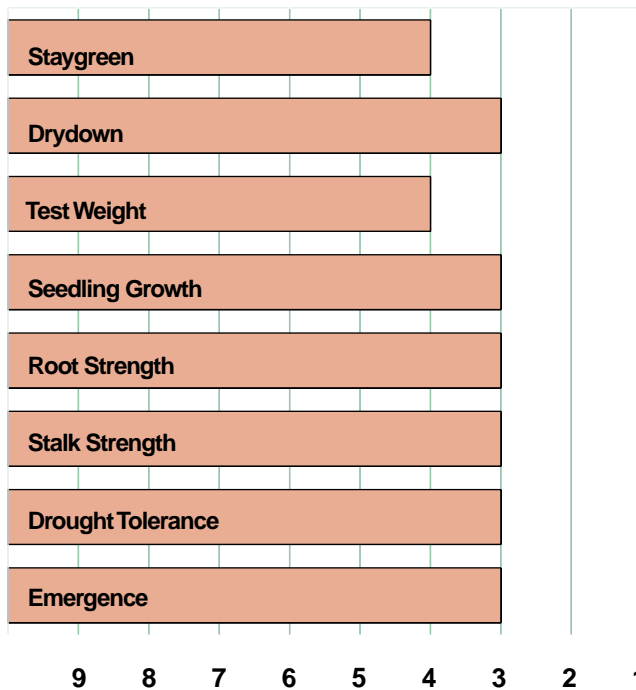


**NEW** DKC54-74RIB Brand Blend 104-DAY RM

DKC54-74RIB Brand Blend has provided improved yield in this maturity vs. current offerings as well as good agronomics and disease profile. This product has shown broad adaptability within maturity band.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	VT2PRIB
	Relative Maturity	104
	GDUs to Mid-pollination	1305
	GDUs to Black Layer	2600
	Average for Maturity	1312
PLANTING	Planting Rate	M-MH
	Emergence	3
GROWTH	Seedling Growth	3
	Root Strength	3
	Stalk Strength	3
	Drought Tolerance	3
	Greensnap	3
	Plant Height	M
	Ear Placement	M-H
HARVEST	Staygreen	4
	Harvest Appearance	4
	Drydown	3
	Test Weight	4
DISEASES	Northern Corn Leaf Blight	4
	Southern Corn Leaf Blight	3
	Gray Leaf Spot	5
	Southern Rust	3
	Anthraco-nose Stalk Rot	3
HERBICIDE	Goss's Wilt	4
	Growth Regulators Sensitivity	C
	Sulfonylureas Sensitivity	A
	Isoxazoles Sensitivity	A



**Key Strengths**

- Very good Goss's Wilt tolerance
- Has responded well to irrigation
- Can be utilized for dual purpose as silage

**Plant Description**

- Kernel Row 16-18
- Cob Color Red

**Management Tips**


- Has shown a good response to increased planting densities
- Use appropriate caution when using growth regulator herbicides
- Can provide a strong disease package for most crop rotations

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**DEKALB® Corn**  
**DKC55-53RIB Brand Blend**



**NEW**

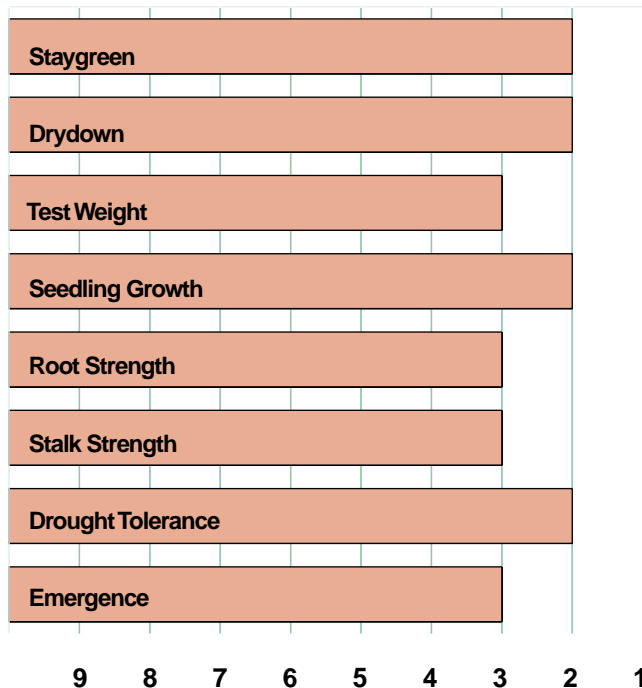
**DKC55-53RIB Brand Blend**

**105-DAY RM**

DKC55-53RIB Brand Blend has shown consistent yields under drought stress as well as in productive environments. A strong agronomic and disease package help make this product suited to most environments and management systems.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	105
	GDUs to Mid-pollination	1330
	GDUs to Black Layer	2605
	Average for Maturity	1319
PLANTING	Planting Rate	M-MH
	Emergence	3
GROWTH	Seedling Growth	2
	Root Strength	3
	Stalk Strength	3
	Drought Tolerance	2
	Greensnap	2
	Plant Height	M
	Ear Placement	M
	HARVEST	Staygreen
Harvest Appearance		3
Drydown		2
Test Weight		3
DISEASES	Northern Corn Leaf Blight	4
	Southern Corn Leaf Blight	3
	Gray Leaf Spot	4
	Southern Rust	5
	Anthracoese Stalk Rot	2
	Goss's Wilt	3
HERBICIDE	Growth Regulators Sensitivity	C
	Sulfonylureas Sensitivity	A
	Isoxazoles Sensitivity	A



**Key Strengths**

- Excellent silage yield potential with strong quality data
- Can provide strong phytoalexin tolerance
- Strong Goss' Wilt and greensnap ratings

**Plant Description**

- Kernel Row 16-18
- Cob Color Red

**Management Tips**

- Plant at medium to medium-high populations to help maximize performance
- Use appropriate caution when using growth regulator herbicides
- Adaptable to corn following corn rotations

Based on DEKALB® conducted trials. Relative to other DEKALB® brand products. Rating Scale: 1-2=Excellent, 3-4=Very Good, 5-6=Good, 7-8=Fair, 9=Poor. Traits for which no rating value is shown were not rated for this product.

## DEKALB® Corn Legend

### Value Added Traits:

- SS = SmartStax® corn  
 SSRIB = SmartStax® RIB Complete® corn blend  
 VT2P = VT Double PRO® corn  
 DGV2P = DroughtGard® Hybrids with VT Double PRO® corn  
 VT2PRIB = VT Double PRO® RIB Complete® corn blend  
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 RR2 = Roundup Ready® Corn 2  
 TRE = Trecepta™ corn  
 TRERIB = Trecepta™ RIB Complete® corn blend

HFC = **Processor Preferred® High Fermentable Corn** exhibits the characteristics desired by dry mill ethanol plants 

HES = **Processor Preferred® High Extractable Starch** exhibits the characteristics desired by wet millers 

### Codes:

- L = Low  
 S = Short  
 M-S = Medium-Short  
 M = Medium  
 M-MH = Medium-Medium High  
 M-H = Medium-High  
 MH-H = Medium High-High  
 M-L = Medium-Low  
 M-T = Medium-Tall  
 T = Tall  
 H = High  
 R = Resistant  
 S = Susceptible

### GDU (Growing Degree Unit):

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### Rating Scale:

- 1-2 = Excellent      3-4 = Very Good  
 5-6 = Good          7-8 = Fair  
 9 = Poor

The ratings are approximate and should not be considered as absolute. Based on Monsanto conducted trials relative to other Asgrow and DEKALB brand corn.

### Diploia Ear Rot Rating Scale:

- AA = Above Average  
 A = Average  
 BA = Below Average

### Herbicide Class Ratings:

Ratings are based on observations and research using herbicides at and above labeled rates to simulate extreme environmental conditions, misapplication and adverse soil pH or organic content.

A = Acceptable

Either no adverse effects from the corn product/herbicide combination were noted on any traits or only slight damage could be noted under adverse conditions or herbicide application at higher than label rates.

C = Caution

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**DEKALB® Corn**  
**DKC55-84RIB Brand Blend**



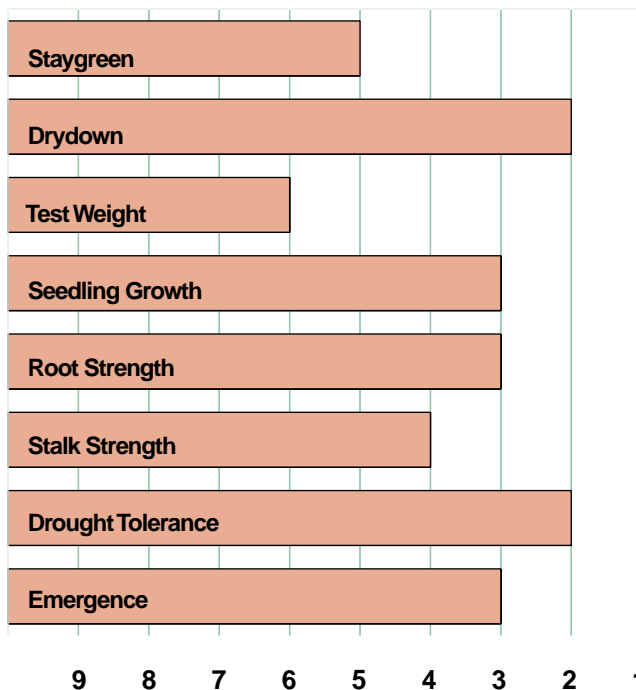
DKC55-84RIB Brand Blend

105-DAY RM

DKC55-84RIB Brand Blend is a 105 RM product that has the ability to move from east to west and south into the 110 RM zone. It provides excellent yield potential and disease tolerance across most yield environments and cropping systems.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	105
	GDUs to Mid-pollination	1310
	GDUs to Black Layer	2610
	Average for Maturity	1319
PLANTING	Planting Rate	M
	Emergence	3
GROWTH	Seedling Growth	3
	Root Strength	3
	Stalk Strength	4
	Drought Tolerance	2
	Greensnap	2
	Plant Height	M
	Ear Placement	M-H
	HARVEST	Staygreen
Harvest Appearance		6
Drydown		2
Test Weight		6
DISEASES	Northern Corn Leaf Blight	3
	Southern Corn Leaf Blight	3
	Gray Leaf Spot	4
	Eye Spot	3
	Common Rust	-
	Southern Rust	-
	Anthracoese Leaf Blight	3
	Anthracoese Stalk Rot	3
	Stewart's Leaf Blight	-
	Goss's Wilt	3
	Corn Lethal Necrosis	-
HERBICIDE	Growth Regulators Sensitivity	A
	Sulfonylureas Sensitivity	C
	Isoxazoles Sensitivity	A



**Key Strengths**

- Has shown good stress tolerance potential
- Excellent disease tolerance package, including Goss' Wilt
- Awesome yield potential combined with good drydown for maturity

**Plant Description**

- Leaf Color: Dark Green
- Kernel Row: 16-18
- Cob Color: Red

**Management Tips**


- Plant at moderate populations to take advantage of good ear flex capability
- Manage for harvest earlier in the season
- Performance has been strong in both irrigated and dryland environments
- Use caution when applying SU herbicides

Based on DEKALB® conducted trials. Relative to other DEKALB® brand products. Rating Scale: 1-2=Excellent, 3-4=Very Good, 5-6=Good, 7-8=Fair, 9=Poor. Traits for which no rating value is shown were not rated for this product.

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 R = Resistant  
 S = Susceptible

### GDU (Growing Degree Unit):

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### Diploia Ear Rot Rating Scale:

- AA = Above Average  
 A = Average  
 BA = Below Average

### Herbicide Class Ratings:

Ratings are based on observations and research using herbicides at and above labeled rates to simulate extreme environmental conditions, misapplication and adverse soil pH or organic content.

A = Acceptable

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**DEKALB® Corn**  
**DKC57-97RIB Brand Blend**



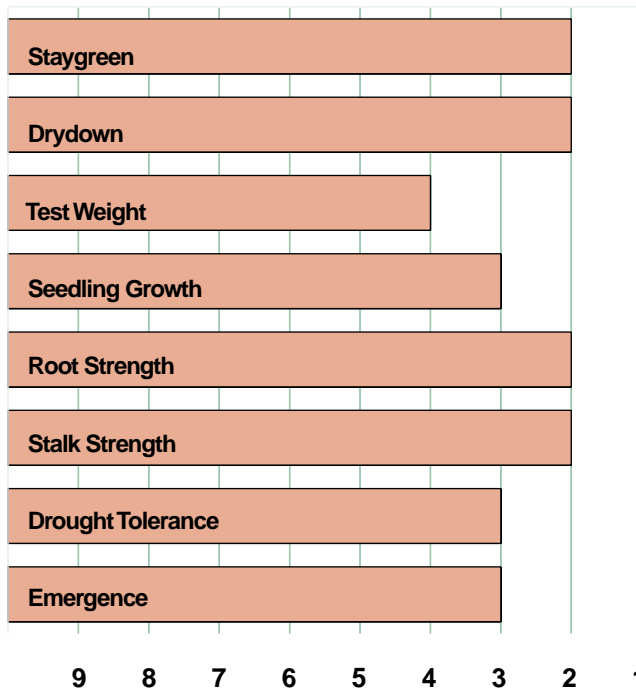
**DKC57-97RIB Brand Blend**

**107-DAY RM**

DKC57-97RIB Brand Blend is a 107RM product that has shown strongest performance in the Midwest and East. It offers strong yield potential, good stress tolerance and a very good overall disease package.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	107
	GDUs to Mid-pollination	1305
	GDUs to Black Layer	2675
	Average for Maturity	1333
PLANTING	Planting Rate	M-H
	Emergence	3
GROWTH	Seedling Growth	3
	Root Strength	2
	Stalk Strength	2
	Drought Tolerance	3
	Greensnap	3
	Plant Height	M-T
	Ear Placement	M-H
	Staygreen	2
HARVEST	Harvest Appearance	2
	Drydown	2
	Test Weight	4
	Northern Corn Leaf Blight	4
DISEASES	Southern Corn Leaf Blight	3
	Gray Leaf Spot	4
	Eye Spot	3
	Common Rust	3
	Southern Rust	-
	Anthracnose Leaf Blight	-
	Anthracnose Stalk Rot	4
	Stewart's Leaf Blight	2
	Goss's Wilt	4
	Corn Lethal Necrosis	-
	Southern Virus Complex	-
	Headsmut	-
	Diplodia Ear Rot	A
	HERBICIDE	Growth Regulators Sensitivity
Sulfonylureas Sensitivity		A
Isoxazoles Sensitivity		A



**Key Strengths**

- Very good tolerance to most of the major corn diseases
- Tall robust plant type with good stress tolerance
- Has the ability to perform well throughout the yield range

**Plant Description**

• Leaf Color	Dark Green
• Silk Color	Yellow
• Anther Color	Pink
• Kernel Row	14-16
• Kernel Cap Color	Yellow
• Cob Color	Red

**Management Tips**


- Strong emergence and early vigor for high residue situations
- Strong overall agronomics enable broad adaptation
- Has shown strong performance in corn following corn rotations
- Push plant populations to maximize performance potential


Based on DEKALB® conducted trials. Relative to other DEKALB® brand products. Rating Scale: 1-2=Excellent, 3-4=Very Good, 5-6=Good, 7-8=Fair, 9=Poor. Traits for which no rating value is shown were not rated for this product.

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### Diploia Ear Rot Rating Scale:

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**DEKALB® Corn**  
**DKC58-34RIB Brand Blend**



**NEW**

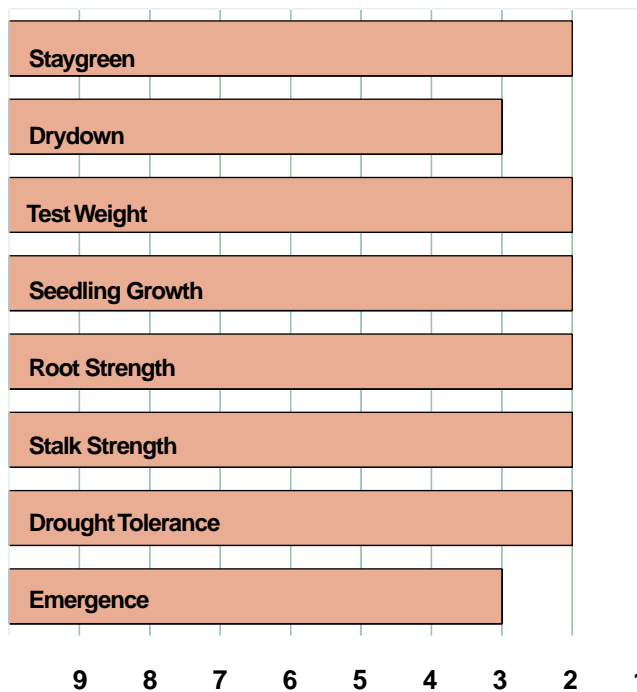
**DKC58-34RIB Brand Blend**

**108-DAY RM**

DKC58-34RIB Brand Blend is an attractive product with excellent plant health, grain quality, standability, in addition to outstanding yield potential across environments. It can provide broad adaptability from East to West in addition to the capability to move South of zone for the maturity.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	108
	GDU to Mid-pollination	1330
	GDU to Black Layer	2710
	Average for Maturity	1340
PLANTING	Planting Rate	M-MH
	Emergence	3
GROWTH	Seedling Growth	2
	Root Strength	2
	Stalk Strength	2
	Drought Tolerance	2
	Greensnap	3
	Plant Height	M-T
	Ear Placement	M-H
HARVEST	Staygreen	2
	Harvest Appearance	2
	Drydown	3
	Test Weight	2
DISEASES	Northern Corn Leaf Blight	4
	Southern Corn Leaf Blight	3
	Gray Leaf Spot	4
	Southern Rust	5
	Anthracoese Stalk Rot	2
	Goss's Wilt	4
HERBICIDE	Growth Regulators Sensitivity	A
	Sulfonylureas Sensitivity	A
	Isoxazoles Sensitivity	A



**Key Strengths**

- Excellent foliar disease tolerance package
- Solid agronomics to fit most any region or environment
- Has displayed a very attractive appearance at harvest
- Has shown excellent test weight and grain quality

**Plant Description**

- Kernel Row 16-18
- Cob Color Red

**Management Tips**


- Has shown strong consistency from drought prone to high yield environments
- May benefit from increased nitrogen management
- Slower, but uniform emergence under stressful environments

Based on DEKALB® conducted trials. Relative to other DEKALB® brand products. Rating Scale: 1-2=Excellent, 3-4=Very Good, 5-6=Good, 7-8=Fair, 9=Poor. Traits for which no rating value is shown were not rated for this product.

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**DEKALB® Corn**  
**DKC62-52RIB Brand Blend**



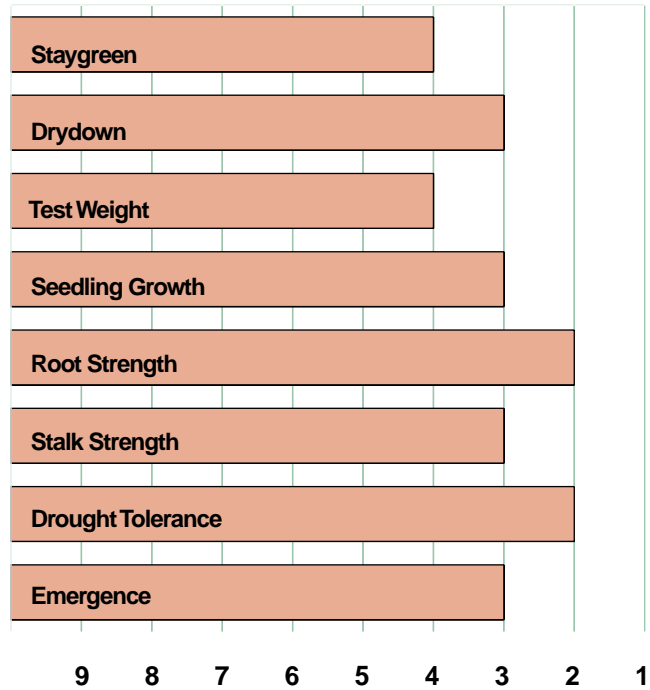
DKC62-52RIB Brand Blend

112-DAY RM

DKC62-52RIB Brand Blend is a 112 RM product that has shown strong performance from east to west and has the ability to maintain performance across yield levels. It has the versatility to be used on most acres and management styles.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	SSRIB
	Relative Maturity	112
	GDUs to Mid-pollination	1305
	GDUs to Black Layer	2810
	Average for Maturity	1373
PLANTING	Planting Rate	M
	Emergence	3
GROWTH	Seedling Growth	3
	Root Strength	2
	Stalk Strength	3
	Drought Tolerance	2
	Greensnap	3
	Plant Height	M
	Ear Placement	M-H
HARVEST	Staygreen	4
	Harvest Appearance	5
	Drydown	3
	Test Weight	4
DISEASES	Northern Corn Leaf Blight	3
	Southern Corn Leaf Blight	3
	Gray Leaf Spot	5
	Eye Spot	-
	Common Rust	-
	Southern Rust	5
	Anthracoese Leaf Blight	3
	Anthracoese Stalk Rot	4
	Stewart's Leaf Blight	-
	Goss's Wilt	5
Corn Lethal Necrosis	-	
HERBICIDE	Growth Regulators Sensitivity	A
	Sulfonylureas Sensitivity	A
	Isoxazoles Sensitivity	A



**Key Strengths**

- Can provide excellent greensnap tolerance
- Good stress tolerance allows positioning on tougher acres
- Has shown very good root strength

**Plant Description**

- Leaf Color: Dark Green
- Kernel Row: 16-18
- Cob Color: Red

**Management Tips**

- Good ear flex provides good performance potential at lower populations
- Foliar fungicide can improve late season health and intactness
- Highly adaptable across multiple soil types

Based on DEKALB® conducted trials. Relative to other DEKALB® brand products. Rating Scale: 1-2=Excellent, 3-4=Very Good, 5-6=Good, 7-8=Fair, 9=Poor. Traits for which no rating value is shown were not rated for this product.

## DEKALB® Corn Legend

### Value Added Traits:

- SS = SmartStax® corn  
 SSRIB = SmartStax® RIB Complete® corn blend  
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### Diploia Ear Rot Rating Scale:

- AA = Above Average  
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**DEKALB® Corn**  
**DKC63-57RIB Brand Blend**

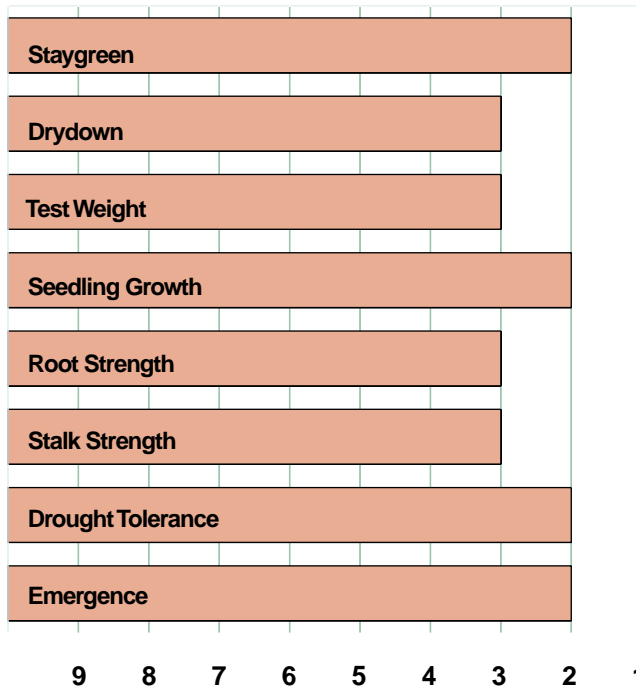


**NEW** DKC63-57RIB Brand Blend 113-DAY RM

DKC63-57RIB Brand Blend is a broadly adapted product that has shown strong yields strong yields across environments. Solid agronomics and disease package help make this a very versatile product in most geographies.

**Product Brand Characteristics**

Category	Characteristic	Value
MANAGEMENT	Value Added Trait	VT2PRIB
	Relative Maturity	113
	GDUs to Mid-pollination	1330
	GDUs to Black Layer	2825
	Average for Maturity	1380
PLANTING	Planting Rate	M-H
	Emergence	2
GROWTH	Seedling Growth	2
	Root Strength	3
	Stalk Strength	3
	Drought Tolerance	2
	Greensnap	3
	Plant Height	M
	Ear Placement	M-H
HARVEST	Staygreen	2
	Harvest Appearance	2
	Drydown	3
	Test Weight	3
DISEASES	Northern Corn Leaf Blight	3
	Southern Corn Leaf Blight	3
	Gray Leaf Spot	4
	Southern Rust	5
	Anthracoese Stalk Rot	5
HERBICIDE	Goss's Wilt	4
	Growth Regulators Sensitivity	A
	Sulfonylureas Sensitivity	A
	Isoxazoles Sensitivity	A



**Key Strengths**

- Good late season intactness and harvest appearance
- Very good grain quality with potential to be used in food grade markets
- Has shown excellent standability

**Plant Description**

- Kernel Row 18-20
- Cob Color Red

**Management Tips**


- Has capability to flex at reduced planting populations
- Good drought stress combined with the ability to yield in productive environments
- Area of adaptability can range from 110 throughout 115 RM

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