



Product Profile

DKC40-56
2800 CHU

Product Characteristics*

Key Strengths

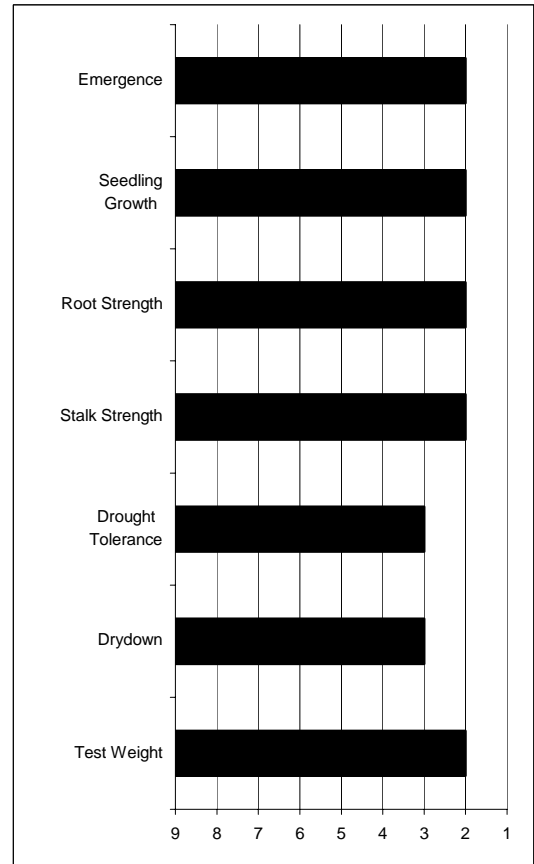
- ◆ Excellent root and stalk strength
- ◆ Great test weight and drydown

Plant Description

Plant Height	Tall
Ear Placement	Medium-High
Leaf Colour	Dark Green
Silk Colour	Purple
Anther Colour	Yellow
Flowering Date	Average for maturity
Kernel Colour	Yellow
Rows/Cob	14-16
Cob Colour	Red

Management Tips

- ◆ Adapts well to higher CHU zones, plant as an early to mid-maturing hybrid
- ◆ Performs well on all soil types in average to above average populations



*Based on Monsanto-conducted trials. Relative to other DEKALB hybrids.
Rating scale: 1-2 = Excellent, 3-4 = Very Good
5-6 = Good, 7-8 = Fail, 9 = Poor

Notes



Product Profile

DKC40-56 2800 CHU

Category	Characteristic	Value
Management	Value Added Trait*	
	Relative Maturity	90
Planting	Planting Rate	M-H
	Emergence	2
Growth	Seedling Growth	2
	Root Strength	2
	Stalk Strength	2
	Drought Tolerance	3
	Greensnap	4
	Plant Height	T
	Ear Placement	M
Harvest	Drydown	3
	Test Weight	2
	Staygreen	3
Disease and Pest Ratings	NCLB R1	3
	NCLB R2	4
	Gray Leaf Spot	N/A
	Eye Spot	3
	Common Rust	3
	Anthraxnose Leaf Blight	3
	Anthraxnose Stalk Rot	7
Silage Ratings	Yield (Dry Matter)	1
	Neutral Detergent Fiber	4
	% Starch	3
	Milk per Tonne	2
	Milk per Acre	1

Legend

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.

Codes:

L = Low
S = Short
M-L = Medium-Low
M-S = Medium-Short
M = Medium
M-T = Medium-Tall
M-H = Medium-High
T = Tall
H = High
N/A = Not Available

*Value Added Trait:

RR = Roundup Ready® Corn 2
YGCB = YieldGard® Corn Borer
YGRW = YieldGard Rootworm
YGPL = YieldGard Plus

The agronomic ratings stated in the product characteristics charts were developed from Monsanto's internally conducted trials, which utilize commonly accepted methodology. These ratings can be used for comparative purposes between our established hybrids and new releases. They may not reflect total comparative performance. Actual performance may vary based on a number of factors including, without limitation, the prevalence of disease causing organisms or insect pest and environmental and agronomic conditions.



Before opening a bag of seed, be sure to read and understand 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 Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.

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