



When you win, Burrus wins.

We know how the trait suppliers react when there is not enough competition. Competition is what made America great and will continue to do so in the years ahead.



General Characteristics

Relative days to maturity: 108
Plant height: 5
Ear height: 7
Ear type: Inter
Drought tolerance: 8
Greensnap tolerance: 5

Planting Information Rates

Adapt to no-till: 10	
Speed of emergence: 8	
High organic soils: 10	31 – 35
Timber soils: 9	27 – 31
Clay & varied soils: 9	27 – 31
Wet soils: 8	
Sand (dryland): 8	23 – 27
Sand (irrigated): 9	31 – 35

Refuge Requirements

4V43 S™* Brand

20% corn borer refuge needed

Strengths and Weaknesses

Plant growth regulator sensitivity: 7
General stay green: 9
No. leaf blight tolerance: 8
So. leaf blight tolerance: NA
Anthracnose tolerance: 7
Gray leaf spot tolerance: 7
Diplodia ear rot tolerance: 7

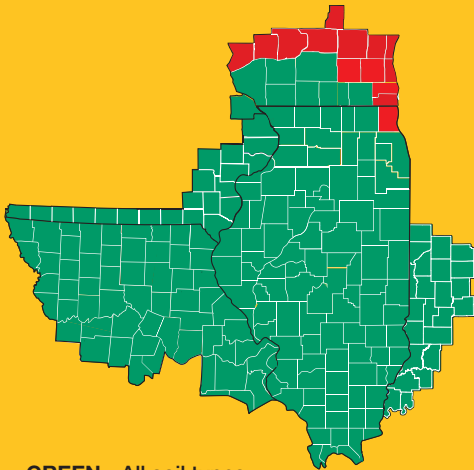
Harvest Information

Grain quality: 8
Test weight: 8
Growing Degree days to Silk: NA
Growing Degree Days to 30%: NA
Growing Degree Days to 20%: NA
Dry down rate: 8
Ear retention: 9
High tonnage silage: 7
Harvest residue: 7

If not Optimum®AcreMax® 1 products, RW refuge choices always should have a granular insecticide or High rate Poncho® 1250 in the area where the corn rootworm variant exists.

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*Power Plus® brand seed is distributed by Burrus.
®Power Plus is a registered trademark of Pioneer Hi-Bred.
Optimum® AcreMax® 1 and Optimum® AcreMax® RW insect protection products available in the Power Plus® brand.

General rating scale:
10 = Outstanding 5 = Average 1 = Poor



GREEN - All soil types
YELLOW - Product may not be appropriate for all environments - Place on more productive soils
RED - Not recommended

4V43 S™*
Brand
108 Day Maturity

Herbicide Choice																										
 CONV. LIBERTY LINK	 4V43 S™* HERCULEX HX																									
<p>Drought Tolerance</p> <p>Stalk Strength</p> <p>Root Strength</p> <p>Dry Down</p> <p>Early Vigor</p> <p>Fall Appearance</p>																										
<ul style="list-style-type: none"> • If a grower has liked 4K74 S™*, he'll love 4V43 S™* Brand • Tremendous yield potential from medium sized plants • Well adapted to the non-variant areas of Illinois and Missouri • Good stalks and roots • Good health well into fall 																										
Planting Application Choices																										
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Excellent</th> <th>Good</th> <th>Suitable</th> <th>Not Advised</th> </tr> </thead> <tbody> <tr> <td>No-Till</td> <td style="text-align: center;">●</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Corn/Corn</td> <td></td> <td style="text-align: center;">●</td> <td></td> <td></td> </tr> <tr> <td>Early Planting</td> <td></td> <td style="text-align: center;">●</td> <td></td> <td></td> </tr> <tr> <td>Population</td> <td>Group B</td> <td>Group C</td> <td>Group A</td> <td></td> </tr> </tbody> </table>		Excellent	Good	Suitable	Not Advised	No-Till	●				Corn/Corn		●			Early Planting		●			Population	Group B	Group C	Group A	
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