



General Characteristics

Relative days to maturity: 109
 Plant height + or - 5R68: +6
 Ear height: Med High
 Ear type: Inter
 Drought tolerance: 9
 Greensnap tolerance: 6

Strengths and Weaknesses

Plant growth regulator sensitivity: 4
 Fall appearance: 8
 No. leaf blight tolerance: 7
 So. leaf blight tolerance: 7
 Anthracnose tolerance: 7
 Gray leaf spot tolerance: 7
 Diplodia ear rot tolerance: 6

Planting Information

Speed of emergence* (1): 8
 Adapt to no-till: 10
 High organic soils: 9
 Timber soils: 9
 Clay & varied soils: 9
 Wet soils: 9
 Sand (dryland): 8
 Sand (irrigated): 9

Rates

31 – 35
 27 – 31
 27 – 31
 23 – 27
 31 – 35

Harvest Information

Grain quality* (1): VV Hard
 Test weight: 10
 Growing Degree Days to Silk: 1340
 Growing Degree Days to 30%: 2710
 Growing Degree Days to 20%: 3150
 Dry down rate: 9
 Ear retention: 9
 High tonnage silage: 10
 Harvest residue: 10

Recommended Refuge Choices

Stacked Base hybrid 80%: 4K74 S™* brand
 Refuge 20%: 5R65 RT™* brand
 Other good refuge choices:
 571R, 591L

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.

4K74 S™*
Brand
109 Day Maturity

Herbicide Choice				
 CONV.	 Ignite	 PONCHO	 CORN ON CORN	
 4K74 S™* Brand	 4K74 S™* Brand			
<ul style="list-style-type: none"> • Herculex® I trait and Roundup technologies • Very good stalks and roots on a medium plant type • Excellent test weight, food grade candidate • Great yield for maturity and great drought tolerance • Designed for non-rootworm areas of Illinois and Missouri at competitive value 				
<p>ZONES 1 2 3</p>				
Planting Application Choices				
	Excellent	Good	Suitable	Not Advised
No-Till	●			
Corn/Corn	●			
Early Planting		●		
Population	Group B	Group C	Group A	

“Bringing the traits you need”

The unique Burrus Harvest Report.

Burrus is known for our one-of-a-kind Harvest Report that summarizes the year, yields, pests, and products. It's recognized by growers as the most comprehensive compilation of data and agronomic topics produced because of our commitment to customer education. Take a look at last fall's edition; you'll see our performance advantage!

