

Fungicide trial Carmi, Illinois

Ames and Kleczewski 2019

Applied at VT at 40 PSI and 20 gal/A

Southern rust 0.5% at application on 7/21/19 - NCLB present (not presented here)

Treatment	Rate (oz/A)	9/5/2019		9/17/2019		twt (lbs/bu)	Yield (bu/A)	
		Ear leaf (%)	EL+1 (%)	Ear leaf (%)	EL+1 (%)			
Tilt	4	9.2 ab	3.0 bc	28.9 bc	22.5 bc	56.4	213.1 de	
Folicur	6	6.3 bcdef	3.8 abc	27.5 bc	28.3 ab	56.9	211.3 cde	
Domark	6	7.1 abed	8.7 a	19.2 cde	13.8 cdef	56.8	206.6 def	
Approach + Tilt	6.8	4.4 bcdefg	4.1 abc	24.6 cd	21.3 bcd	56.8	202.3 def	
Trivapro	13.7	0.4 g	0.5 c	7.0 f	8.3 f	57.4	235.1 ab	
Miravis Neo	13.7	1.8 efg	0.7 c	14.8 def	11.9 ef	56.7	216.0 cd	
Lucento	5	1.8 efg	2.6 bc	22.1 cd	11.7 ef	57.5	217.3 bcd	
Revytek (G)	8	1.4 fg	1.5 c	18.2 cde	17.5 cde	57.2	225.9 abc	
Headline AMP	10	4.2 cdefg	1.3 c	19.2 cde	20.4 bode	56.9	213.1 cd	
Abundance	10	1.4 fg	0.9 c	11.2 ef	17.9 cde	57.0	212.9 cd	
Delaro	8	6.8 abed	4.3 abc	21.3 cde	19.2 cde	57.0	211.4 cde	
Revsol	8	1.2 fg	0.9 c	21.2 cde	12.9 def	57.4	218.1 bcd	
Approach Prima 2.34 SC	6.8	1.7 efg	1.1 c	15.4 def	12.5 def	57.2	216.5 cd	
Veltyma	7	3.2 defg	0.7 c	19.5 cde	13.8 cdef	57.6	236.2 a	
control	Non treated control	11.9 a	8.7 a	36.7 ab	31.7 a	57.2	190.9 f	
		P(F)	<0.001	<0.001	<0.0001	<0.0001	NS	<0.001

NOT FOR PROMOTIONAL USE