Turning BT Corn Stalk Residue Into An Asset

Marion Calmer
Farmer/Owner - 34 years
Calmer Ag Research - 25 years
Calmer Corn Heads - 15 years

(309) 629-9000
www.calmercornheads.com
Good and Bad

- BT GENETICS
- HEADLINE
- NO-TILL
- NARROW ROWS
- CORN ON CORN
BT Rootworm vs Non Rootworm

Non Rootworm: 190

BT Rootworm: 197
1992 Corn Tillage Study

No-Till: 137
Field Cultivate: 148
2007 Corn Tillage Study

- **246**
  - No-Till w/ Row Cleaners, Coulters & Spaders

- **247**
  - 1 Pass w/ Field Cultivator

- **247**
  - True No-Till w/ Spaders
18th Annual National No-Tillage Conference
Des Moines, Iowa*Jan. 13-16, 2010

19th Annual National No-Tillage Conference
Cincinnati, Ohio*Jan. 12-15, 2011

20th Annual National No-Tillage Conference
St. Louis, Missouri*Jan. 11-14, 2012
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Knife to Knife
Intermeshing Flutes
Revolving Window
“Crushing” Knife Roll
40, 90, and 600 series

Revolving Window "Chopping" Knife Roll

CALMER BT CHOPPER®
CASE-IH
2200 series

Revolving
Window
“Chopping”
Knife Roll
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In The Beginning
• 1900- 44” Rows
• 2000- 30” Rows
• 2015- 15” Rows
Long Term (5 Year) Corn Row Spacing Study

- 45” row spacing: 204 bu
- 30” row spacing: 222 bu (+90 bu)
- 15” row spacing: 229 bu (+125 bu)
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30” Corn Stubble
15” Corn Stubble
45” Rows

15” rows
In Review
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Thank You, No-Tillers, for voting Calmer Corn Heads as the Residue Management Product of the Year!
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