

# CORN PRODUCTS

## Rx 05-37 TR RIB 105 MATURITY

*Plant as an early hybrid that handles drought and stress but not corn-after-corn.*

- » Goes south well for a 105 day hybrid
- » Versatile
- » Very good drought and heat tolerance
- » Good roots and average stalks
- » Plant at moderate populations to maintain adequate but average stalk integrity
- » Use caution with growth regulator herbicides
- » Good disease package, but it does get Goss's wilt and stalk health is average
- » Goss's wilt and average stalk health make corn following corn a concern
- » Trecepta® hybrid (VT Double PRO® with the Vip3A protein added)

**Trecepta®**  
RIB COMPLETE™

## Rx 06-15 SS RIB 106 MATURITY

*Earlier and slightly shorter hybrid that can work in most environments.*

- » Very good stalks and good roots
- » Works well under tougher conditions as well as ideal
- » Consistent ears, but it has some ear flex allowing it to adapt to different environments
- » It is a slightly shorter plant with a lower ear placement as well
- » GLS tolerance is only average, so be ready with a fungicide
- » Agronomics are pretty solid and it stands fairly well
- » This will make a good corn-on-corn hybrid although it is early and GLS tolerance will need to be managed

**SmartStax®**  
RIB COMPLETE™

## Rx 06-77 SSP RIB 106 MATURITY

*Plant where corn rootworm has been a concern.*

- » SmartStax® PRO, expresses an RNA-interference gene for rootworm control
- » Great corn-on-corn option
- » Very good stalks and roots
- » Variable soil types, although it responds to ideal conditions
- » Moves north and south of zone
- » No big disease weaknesses, but NCLB, stalk anthracnose, and tar spot are average (monitor for fungicide use)
- » Very good emergence
- » Good drought tolerance

**SmartStax® PRO**  
RIB COMPLETE™

## Rx 09-59 SS RIB 109 MATURITY

*Plant into "tougher" conditions where soils will allow for top yields.*

- » Can handle "tougher" conditions
- » Very good early plant vigor
- » Very good overall plant health, but GLS tolerance is average and needs to be managed
- » Very good stalks and good roots
- » Good drought tolerance
- » Taller than average plant
- » Very good on greensnap
- » Can go corn-on-corn, but it really needs a fungicide

**SmartStax®**  
RIB COMPLETE™

## Rx 09-60 SS RIB 109 MATURITY

*Use where plant diseases can be managed for top yields.*

- » High-yielding hybrid that responds to management
- » This is a racehorse that responds to (needs) fungicides, plant health is more marginal
- » Related to Rx 12-58 SS and Rx 12-60 SS, but drier and even more yield
- » Good drought tolerance (better than Rx 12-60 SS but not as good as Rx 12-58 SS)
- » Avoid fields where Physoderma node breakage has been a problem as it is weak against it
- » Good stalks and very good roots
- » Greensnap is average
- » Can go corn-on-corn, but it really needs a fungicide

**SmartStax®**  
RIB COMPLETE™

## Rx 10-12 SS RIB 110 MATURITY

*Use as a stress tolerant hybrid, where lower ear placement and tar spot can be managed.*

- » Very good stalks and roots
- » More compact plant style
- » Ear placement can be low in stressed marginal soils
- » Good drought tolerance
- » Late season health is not the best but it has good plant health up through most of grain fill
- » Needs a fungicide if tar spot shows up before grain fill is near completion
- » Poor tar spot resistance and only fair against southern rust
- » Very good GLS tolerance
- » Doesn't do as well following corn

**SmartStax®**  
RIB COMPLETE™

## Rx 12-51 VT2P RIB

112 MATURITY

*Use where average seedling vigor is acceptable and a "go everywhere" hybrid works best.*

- » Good disease package
- » Variable soil types, works on highly productive or less productive soils
- » Seedling vigor is more average
- » Very good late season plant health and intactness
- » Has ear flex and "toughness" that allows it to do well over a wider range of conditions and populations
- » Above average drought tolerance
- » Good test weight
- » Will respond to fungicide use even though it is pretty healthy
- » Goss's wilt is average, but this is an excellent corn-after-corn hybrid

**VTDoublePRO**  
RIB COMPLETE

## Rx 12-58 SS RIB

112 MATURITY

*Plant as a go everywhere hybrid where gray leaf spot is managed.*

- » Widely adapted but works best in variable to tougher conditions
- » Very good drought tolerance
- » Only fair against gray leaf spot but fungicide solves this
- » Use Rx12-60SS if GLS can't be managed
- » Rx12-58SS has better drought tolerance than Rx12-60SS
- » Very good stalks and roots
- » Rx12-58SS goes north of zone well, Rx12-60SS works better south of zone
- » Very good corn-after-corn, but GLS susceptibility makes fungicide a must

**SmartStax**  
RIB COMPLETE

## Rx 12-60 SS RIB

112 MATURITY

*Grow in variable but more productive environments.*

- » Widely adapted but better in productive soils
- » Will respond to management
- » Related to Rx 09-60 SS and Rx 12-58 SS
- » Plant health is decent but fungicides should still be strongly considered
- » Good on seedling vigor, good on greensnap
- » Average drought tolerance
- » Southern rust resistance is below average
- » Good stalks and very good roots
- » Can go corn following corn, but fungicide use becomes even more critical

**SmartStax**  
RIB COMPLETE

## Rx 12-70 VT2P RIB

112 MATURITY

*Plant in variable soils where there can be stress and gray leaf spot is managed.*

- » Pretty widely adapted. Works on heavy as well as light soils but perhaps not on sandy ground that will get excessively hot and dry
- » This hybrid will respond to good nitrogen management
- » Good drought tolerance
- » Good stalks and roots
- » Flowers late and black layers very late, but dries fast once black layered
- » Very good tar spot resistance
- » Average GLS tolerance
- » This is a good corn-on-corn hybrid, although it is a VT Double PRO®

**VTDoublePRO**  
RIB COMPLETE

## Rx 14-03 TR RIB

114 MATURITY

*Plant as a widely-adapted hybrid that excels at high populations on rotated fields.*

- » Wide footprint
- » Tougher soils to highly productive
- » Stands well
- » Good drought tolerance
- » Goes north
- » Needs high plant populations to perform best
- » Average stalk health that can allow late season stalk rots to come in, fungicide would help
- » Trecepta® hybrid (VT Double PRO® with the Vip3A protein added)
- » Not recommended for corn following corn

**Trecepta**  
RIB COMPLETE

## Rx 14-36 SS RIB

114 MATURITY

*Plant for good health and standability in the absence of fungicide.*

- » Medium stature with very good stalks and roots
- » Better in high-to-medium-yield environments but can handle low-yield environments
- » Very good overall disease package, although Goss's wilt is average
- » Average drought tolerance
- » Consistent deep kernel ears with excellent test weight
- » Excellent choice for corn following corn

**SmartStax**  
RIB COMPLETE