

# CORN PRODUCTS

## 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



## Rx 09-60 SS RIB 109 MATURITY

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

- High-yielding hybrid that responds to management
- 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 really needs a fungicide



## 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



## Rx 12-58 SS RIB 112 MATURITY

*Plant as a go everywhere hybrid where GLS is managed.*

- Widely adapted but works best in variable to tougher conditions
- Very good drought tolerance
- Only fair against GLS, 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 management becomes more important



## 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 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 decisions become even more critical



## 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



## Rx 06-77 SSP RIB

106 MATURITY

*Plant where corn rootworm has been a concern.*

- Expresses a 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<sup>PRO</sup>**  
RIB COMPLETE<sup>®</sup>

## M 11-50 D1 EZ

111 MATURITY

*Plant in nearly any environment.*

- Overall solid agronomics
- Widely adapted, variable soil types, no-till, corn following corn
- Stands well with excellent stalks, decent roots and good plant health
- Very good on GLS and NCLB, and solid tar spot tolerance
- Available as Duracade<sup>®</sup> (above and below ground) or Agrisure<sup>®</sup> Above (above ground only)
- Semi-flex ear with great test weight and grain quality
- Performed well in our 2022 Demo Plots

**Duracade<sup>®</sup>** **Agrisure<sup>®</sup> Above**

## 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<sup>®</sup>**  
RIB COMPLETE<sup>®</sup>

## Rx 12-70 VT2P RIB

112 MATURITY

*Plant in variable soils where there can be stress and GLS is managed.*

- Pretty widely adapted, works on heavy and light soils but perhaps not on sandy ground that will get excessively hot and dry
- Responds 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<sup>®</sup> RIB Complete<sup>®</sup> Corn Blend

**VTDoublePRO<sup>®</sup>**  
RIB COMPLETE<sup>®</sup>

## 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<sup>®</sup> hybrid (VT Double PRO<sup>®</sup> with the Vip3A protein added)

**Trecepta<sup>®</sup>**  
RIB COMPLETE<sup>®</sup>

## 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<sup>®</sup> hybrid (VT Double PRO<sup>®</sup> with the Vip3A protein added)
- Not recommended for corn following corn

**Trecepta<sup>®</sup>**  
RIB COMPLETE<sup>®</sup>