Corn Silage:

 $34A85 \ (RR2)$ Additional Products in this Family 34A85 (RR2) | 34A89 (HXX,LL,RR2)

Silage CRM

Maximizing Local Performance

This 108 zone industry-leading silage hybrid provides outstanding top yield and quality potential. Key strengths include starch content, fiber digestibility and whole plant digestibility.

Management Comments

Reduce stress during pollination where possible.

| Key Environments High Yield Environment | Insufficient Data |
|-----------------------------------------|-------------------|
| Suitability High Residue | Suitable |
| Soils | |
| Early Planting/ Cold Soils | Poor Suitability |
| Coarse Textured Soils | Suitable |
| High pH Soils | Suitable |
| Drought Prone Soils | Poor Suitability |

Traits Scores for 34A85 (RR2)

Characteristics Scores

| PHD Segment |
|----------------------|
| Silage Yield9 |
| Starch6 |
| Fiber Digestibility9 |
| Stalk Strength5 |
| Root Strength4 |
| Stress Emergence4 |
| Drought Tol5 |
| Plant Ht8 |
| Ear Ht8 |

Characteristics: 9 = Excellent; 1 = Poor; PAA = Predicts Above Average; PA = Predicts Average; PBA = Predicts Below Average; Blank = Insufficient Data.

Diseases Scores Head Smut. Diplodia Ear Rot

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[1]IMPORTANT: Information and ratings are based on comparisons with other Pioneer brand products, not competitive products. Positioning information is based upon historical observations and analysis of traits by Pioneer Agronomists and Research Managers. Trait scores are assigned by Pioneer Research Managers. Scores are based on period-of-years testing through 2010 harvest and were the latest available at time of printing. Some scores may change after 2011 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions, and a wide range of both climate and soil types, and may not predict future results. Products within a family receive the same score unless observations indicate a significant difference. Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision. Refer to www.pioneer.com/products or contact a Pioneer sales professional for the latest and most complete listing of traits and scores for each Pioneer brand product.







TECHNOLOGY SEGMENT: AM1 - Optimum® AcreMax® 1 Insect Protection System with an integrated corn rootworm refuge solution. Optimum AcreMax 1 products contain the LibertyLink® gene and can be sprayed with Ignite®/Liberty® herbicides. The required corn borer refuge can be planted up to half a mile away. AMRW-R - Optimum® AcreMax® RW Rootworm Protection system with a single-bag integrated corn rootworm refuge solution. Do not spray with Ignite®/Liberty®. Not all seeds in the bag are tolerant to Ignite/Liberty herbicides. AM-R - Optimum® AcreMax® Insect Protection system. Contains a single-bag integrated refuge solution for above-ground insects. Do not spray with Ignite®/Liberty®. Not all seeds in the bag are tolerant to Ignite/Liberty herbicides. In EPA-designated cotton growing counties, a 20% separate refuge must be planted with Optimum AcreMax products. AMX-R - Optimum® AcreMax® Xtra Insect Protection system. Contains a single-bag integrated refuge solution for above- and below-ground insects. Do not spray with Ignite®/Liberty®. Not all seeds in the bag are tolerant to Ignite/Liberty herbicides. In EPAdesignated cotton growing counties, a 20% separate refuge must be planted with Optimum AcreMax Xtra products. HX1 - Contains the Herculex® I Insect Protection trait for resistance to corn borer. HXRW - Contains the Herculex® RW Rootworm Protection trait. HXX - Herculex® XTRA contains both the Herculex I and Herculex RW genes. YGCB - Contains the YieldGard® Corn Borer gene. LL - Contains the LibertyLink® gene for resistance to Ignite® herbicide. RR2 - Contains the Roundup Ready® Corn 2 trait. YGCB,HX1,LL,RR2 [Optimum® Intrasect(TM)] - Contains the YieldGard® Corn Borer gene and Herculex® I gene for resistance to corn borer. YGCB, HXX, LL, RR2 [Optimum® Intrasect(TM) XTRA] - Contains the YieldGard® Corn Borer gene and the Herculex XTRA genes for resistance to corn borer and corn rootworm.CHR [Optimum® TRIsect(TM)^] - Contains the Herculex I gene for above-ground pests and the Agrisure® RW trait for resistance to corn rootworm. Herculex® insect protection technology by Dow AgroSciences and Pioneer Hi-Bred. ® Herculex and the HX logo are registered trademarks of Dow AgroSciences LLC. ® YieldGard, the YieldGard Corn Borer Design and Roundup Ready are registered trademarks used under license from Monsanto Company. Ignite®, LibertyLink and the Water Droplet Design are trademarks of Bayer. Agrisure® is a trademark of, and used under license from, a Syngenta Group Company. Agrisure® technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG.