

5.3

RELATIVE MATURITY

M

PLANT HEIGHT CATEGORY

2

EMERGENCE

3

STANDABILITY

PRODUCT CHARACTERISTICS

Plant Description

Relative Maturity **5.3**

Herbicide Tolerant Trait **RR2X**

Canopy **B**

Growth Habit **D**

Flower Color **W**

Pubescence Color **T**

Hilum Color **BR**

Pod Wall Color **TN**

Plant Height Category **M**

Protein Content **34.3**

Oil Content **19.9**

Production

Emergence **9 8 7 6 5 4 3 2 1**

Standability **9 8 7 6 5 4 3 2 1**

No-till Adaptability **9 8 7 6 5 4 3 2 1**

Iron Chlorosis **-**

Sensitivity

Chloride Sensitivity **Inc.**

Asgrow® AG53X6 brand is an early group V determinate Roundup Ready 2 Xtend™ soybean that features high yield potential and a broad defensive trait package including multi-race resistance to soybean cyst nematode and resistance to southern root knot nematode.

KEY STRENGTHS

- Resistance package for protection against SCN and SRKN
- Has shown excellent disease tolerance to Phytophthora rot, southern stem canker, frogeye leaf spot and sudden death syndrome
- Medium height determinate plant with bushy canopy

MANAGEMENT TIPS

- May lodge in productive growing environments; manage standability with placement and reduced plant populations

DISEASE RATINGS

Soybean Cyst Nematode **R1, R3**

PRR Resistance **Susc.**

PRR Field Tolerance **9 8 7 6 5 4 3 2 1**

White Mold **-**

Brown Stem Rot **-**

Sudden Death Syndrome **9 8 7 6 5 4 3 2 1**

Southern Stem Canker **9 8 7 6 5 4 3 2 1**

Frogeye Leaf Spot **9 8 7 6 5 4 3 2 1**

Southern Root Knot **R**

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Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.

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Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. agSeedSelect®, Asgrow and the A Design®, Asgrow®, Genuity Design®, Genuity®, Roundup Ready 2 Xtend™, Roundup Ready 2 Yield®, Roundup Ready®, and Roundup® are trademarks of Monsanto Technology LLC. ©2015 Monsanto Company.