Soybeans:

P21A28X (RR2X)

Relative Maturity:21

Positioning For:

MANAGEMENT COMMENTS

- Leader early group II Xtend variety with top end yield potential that will fit a wide variety of fields
- Peking SCN resistance and very solid agronomics
- Above average SDS tolerance
- Strong Phytophthora field tolerance with 1K gene

SUITABILITY RATINGS

KEY ENVIRONMENTS

High Yield Environment	Highly Suitable
Irrigation	Highly Suitable
White Mold-Prone Environments	Highly Suitable

SUITABILITY

Delayed or Late Harvest	Highly Suitable
High Residue	Highly Suitable
No-Till/Reduced Till	Highly Suitable
SCN-Prone Environments	Highly Suitable
SDS Prone Environments	Highly Suitable

SOILS

Cold Soils or No-Till	Highly Suitable
Drought-Prone Soils	Suitable
Moderate to Heavy SCN Soils	Highly Suitable
Poorly Drained Soils	Suitable
Soils Prone to Iron Chlorosis	Highly Suitable

CHARACTERISTIC SCORES

Harvest Standability	7
Field Emergence	8
Phytoph. Field Tol.	5
Iron Def. Chlorosis	5
Canopy Width	6
Plant Height for Maturity	5
SCN Resistance Source	Peking
Shattering	8**

DISEASE & PEST PROTECTION TRAITS

White Mold	6
Sudden Death Syndrome	7
SCN Race 3	9
SCN Race 14	3
SCN Race 1	9
SCN Race 5	9
Charcoal Rot	2
Brown Stem Rot	
Iron Def. Chlorosis	FEC
White Mold	WM
Sudden Death Syndrome	SDS
SCN Race 3	SCN
SCN Race 1	SCN
SCN Race 5	SCN

TRAIT SCORE RATINGS: 9 = Excellent; 1 = Poor. Canopy Width: 9 = Extremely Bushy; 1 = Very Narrow. Plant Height: 9 = Tall; 1 = Short. Blank = Insufficient Data. ** Ratings denoted with a double asterisk (**) reflect preliminary data subject to change when additional data becomes available.

11BB Updated as of 02/2018

IMPORTANT: Trait rating scores provide key information useful in selection and management of Pioneer® brand products in your area. Information and ratings are based on comparisons with other Pioneer brand products, not competitive products. Information and scores are assigned by DuPont Pioneer Research Managers. Scores are based on period-of-years testing through 2015 harvest and were the latest available at time of printing. Some scores may change after 2015 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. All products within a hybrid 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 and for product placement and management suggestions specific to your operation and local conditions.

ROUNDUP READY 2 XTEND SOYBEANS

DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend® technology unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO MAKE AN IN-CROP APPLICATION OF ANY DICAMBA HERBICIDE PRODUCT ON SOYBEANS WITH Roundup Ready 2 Xtend® technology, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THE USE. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with soybeans with Roundup Ready 2 Xtend® technology. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Soybeans with Roundup Ready 2 Xtend® technology contain genes that confer tolerance to glyphosate and dicamba. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Roundup Ready 2 Xtend® is a trademark of Monsanto Technology LLC used under license. Always follow stewardship practices in accordance with the Product Use Guide (PUG) or other product-specific stewardship requirements including grain marketing and pesticide label directions. Varieties with BOLT® technology provide excellent plant-back flexibility for soybeans following application of SU (sulfonylurea) herbicides such as DuPont(TM) LeadOff® or DuPont(TM) Basis® Blend as a component of a burndown program or for double-crop soybeans following SU herbicides such as DuPont(TM) Finesse® applied to wheat the previous fall. Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Glyphosate Tolerant trait (including those designated by the letter "R" in the product number) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Genuity® Roundup Ready 2 Yield® (RR2Y) trait 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. Genuity®, Roundup® and Roundup Ready 2 Yield® are registered trademarks of Monsanto Technology LLC used under license. 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. Varieties with the DuPont(TM) STS® gene (STS) are tolerant to certain SU (sulfonylurea) herbicides. This technology allows post-emergent applications of DuPont(TM) Synchrony® XP and DuPont(TM) Classic® herbicides without crop injury or stress (see herbicide product labels). NOTE: A soybean variety with a herbicide tolerant trait does not confer tolerance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions and precautions for use. Varieties with the LibertyLink® gene (LL) are resistant to Liberty® herbicide. Liberty®, LibertyLink® and the Water Droplet Design are trademarks of Bayer. (-) = Variety does not contain a herbicide resistant gene. P = Plenish® high oleic soybeans for contract production only. Plenish® high oleic soybeans have an enhanced oil profile and are produced and channeled under contract to specific grain markets. Growers should refer to the DuPont Pioneer Product Use Guide on www.pioneer.com/stewardship for more information.