

Soybeans:

P42T71PR*^ (PLENISH,R)



Relative Maturity:42

Positioning For:



MANAGEMENT COMMENTS

- New early IV Plenish® high oleic soybean variety with top end yield
- Good early vigor and excellent emergence makes this bean a good fit for no-till acres
- Highly suitable for productive soils/irrigation, and double crop acres

SUITABILITY RATINGS

KEY ENVIRONMENTS

Double-Crop Dryland	Suitable
Full-Season - Productive Soils	Highly Suitable
Irrigation	Highly Suitable
Stress Environments	Suitable

SUITABILITY

Delayed or Late Harvest	Suitable
Double Crop	Highly Suitable
Early Planting	Highly Suitable

SOILS

Drought-Prone Soils	Suitable
Early Planting/Cold Soils	Highly Suitable
Highly Productive Soils	Highly Suitable
Poorly Drained Soils	Suitable

CHARACTERISTIC SCORES

Canopy Width	4
Phytoph. Field Tol.	4
Plant Height for Maturity	5
Field Emergence	7**
Harvest Standability	7**
Phytoph. Resist. Gene	-
Relative Maturity	42
SCN Resistance Source	PI88788
Shattering	7**

DISEASE & PEST PROTECTION TRAITS

Charcoal Rot	3
Frogeye Leaf Spot	6
SCN Race 14	7
SCN Race 3	9
Aphid Antibiosis	
Brown Stem Rot	
White Mold	
Sudden Death Syndrome	4**
Frogeye Leaf Spot	
SCN Race 14	
SCN Race 3	

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.

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11SC Updated as of 09/2016

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* NEW ** Ratings denoted with a double asterisk (**) reflect preliminary data subject to change when additional data becomes available.

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.



As of this printing no dicamba herbicide product has been approved for commercial in-crop use with soybeans with Roundup Ready 2 Xtend® technology. DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend technology IN 2016 unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. While no in-crop use of dicamba is currently approved, some dicamba products may be labeled for weed control prior to planting a crop and subject to minimum plant back restrictions. 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 and follow all pesticide product labeling. 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 registered 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(TM) 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. DuPont(TM), STS®, Synchrony® XP and Classic® are trademarks or registered trademarks of DuPont or its affiliates. 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 soy oil product for contract production only.
