



Business Partner: Smith; Brad
Field:
County: Branch

Operation: Smith; Doug
Farm:
State: Michigan

Location Report

Tracking Name: OFGB24161957_0070

Crop Year: 2024

Current Crop: Soybeans

Previous Crop: Corn

Plant Date: 4/22/2024

Harvest Date: 10/11/2024

Irrigation: Non-irrigated

Planting Rate:

GPS Coordinate: 42.01443 -84.93467

Total:	Deviation:
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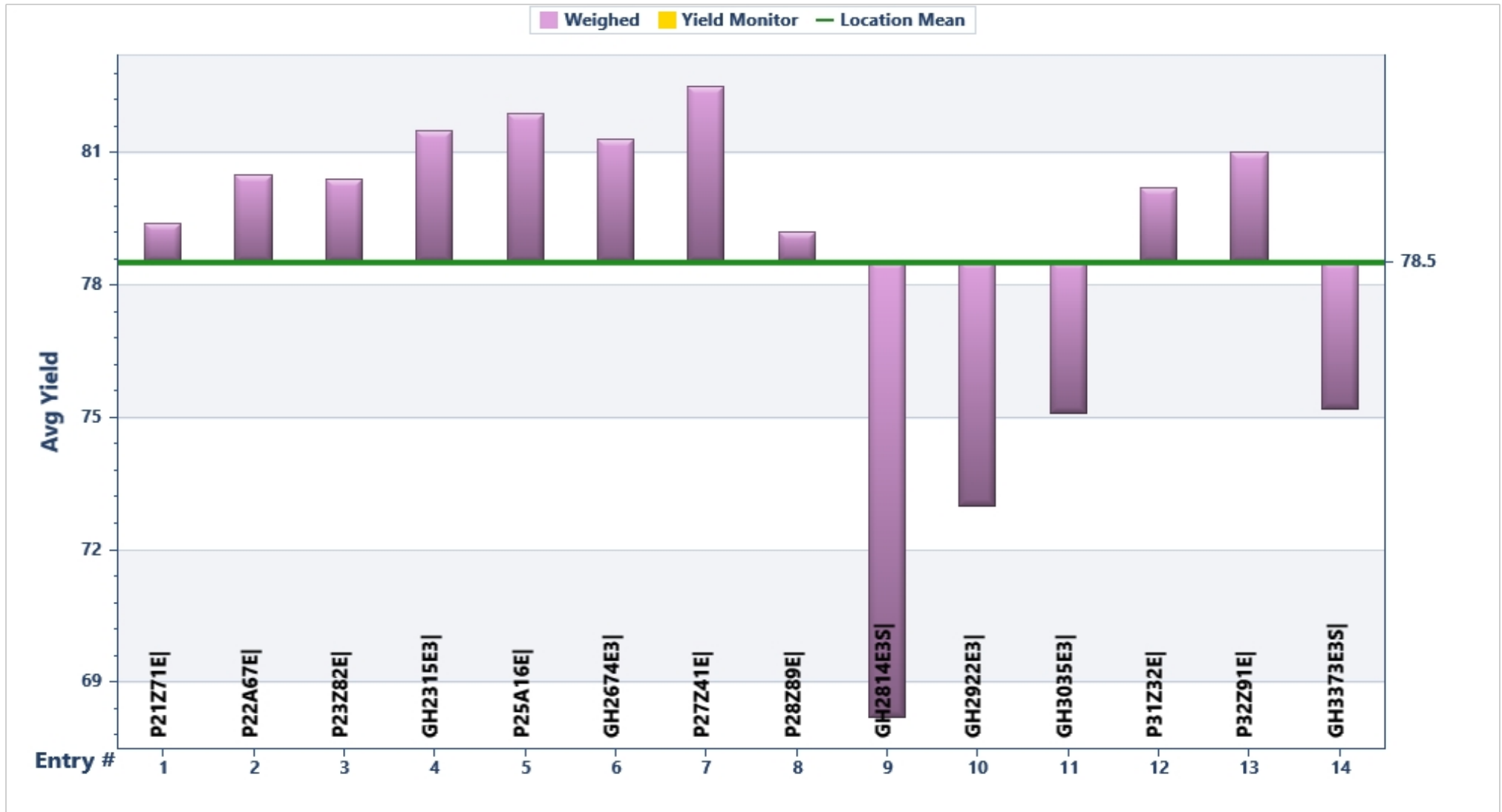
Precip: 48.3	24.6
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Solar Rad: 2,975.7	5.4
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GDU:

Date Range: 3/23/2024 to 10/11/2024

Location Mean



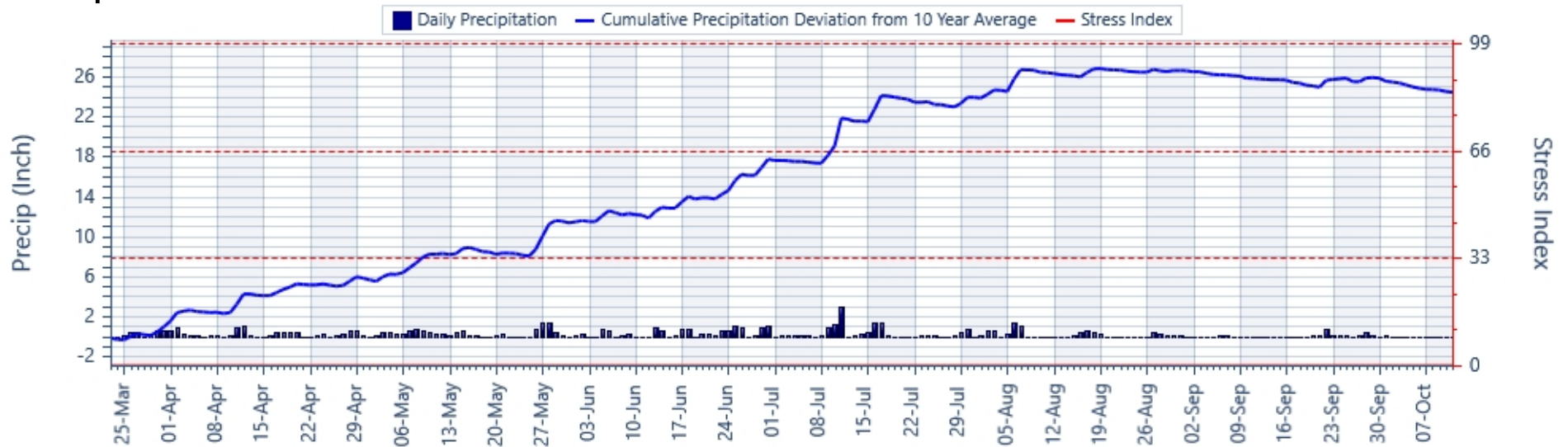


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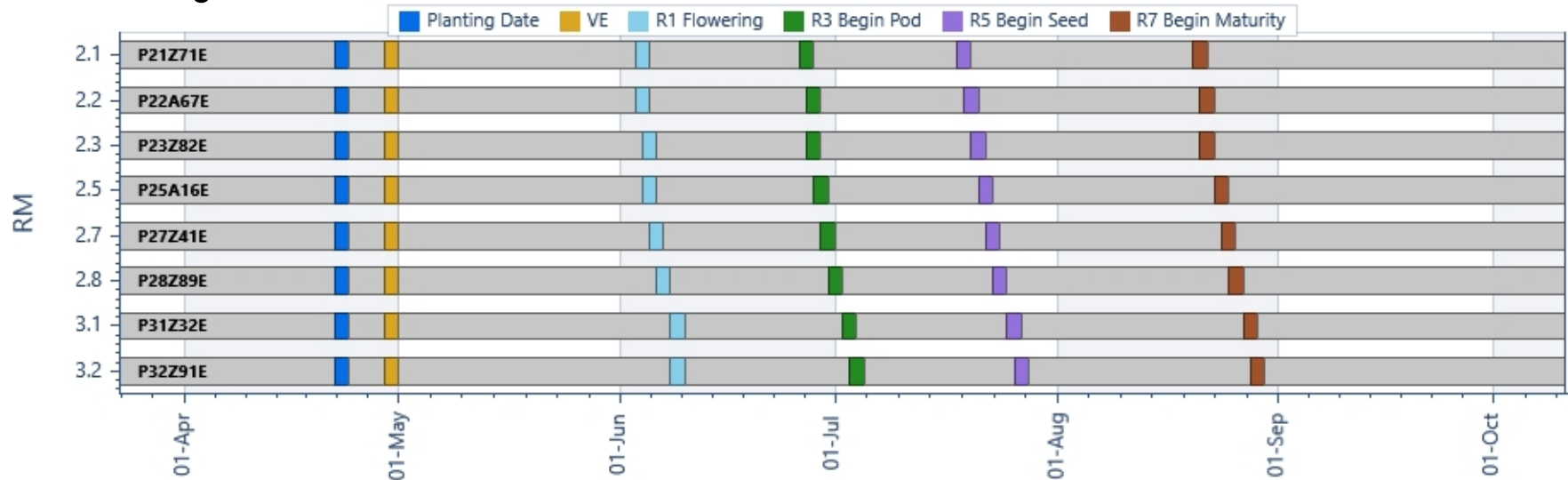
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Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21Z71E	79.4		10.2	\$794	9				
2	Pioneer	P22A67E	80.5		10.2	\$805	6				
3	Pioneer	P23Z82E	80.4		10.0	\$804	7				
4	Golden Harvest	GH2315E3	81.5		10.2	\$815	3				
5	Pioneer	P25A16E	81.9		10.2	\$819	2				
6	Golden Harvest	GH2674E3	81.3		10.1	\$813	4				
7	Pioneer	P27Z41E	82.5		10.0	\$825	1				
8	Pioneer	P28Z89E	79.2		10.2	\$792	10				
9	Golden Harvest	GH2814E3S	68.2		10.2	\$682	14				
10	Golden Harvest	GH2922E3	73.0		10.2	\$730	13				
11	Golden Harvest	GH3035E3	75.1		10.2	\$751	12				
12	Pioneer	P31Z32E	80.2		10.2	\$802	8				
13	Pioneer	P32Z91E	81.0		9.9	\$810	5				
14	Golden Harvest	GH3373E3S	75.2		10.0	\$752	11				

Precipitation



Growth Stages





PIONEER

Business Partner: Smith; Brad

Field:

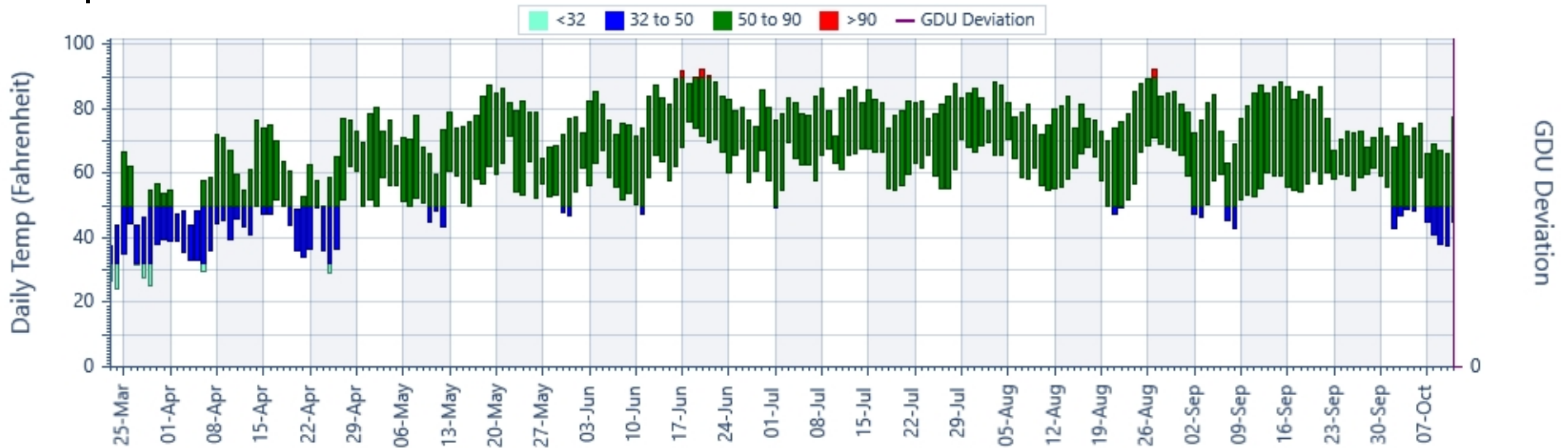
County: Branch

Operation: Smith; Doug

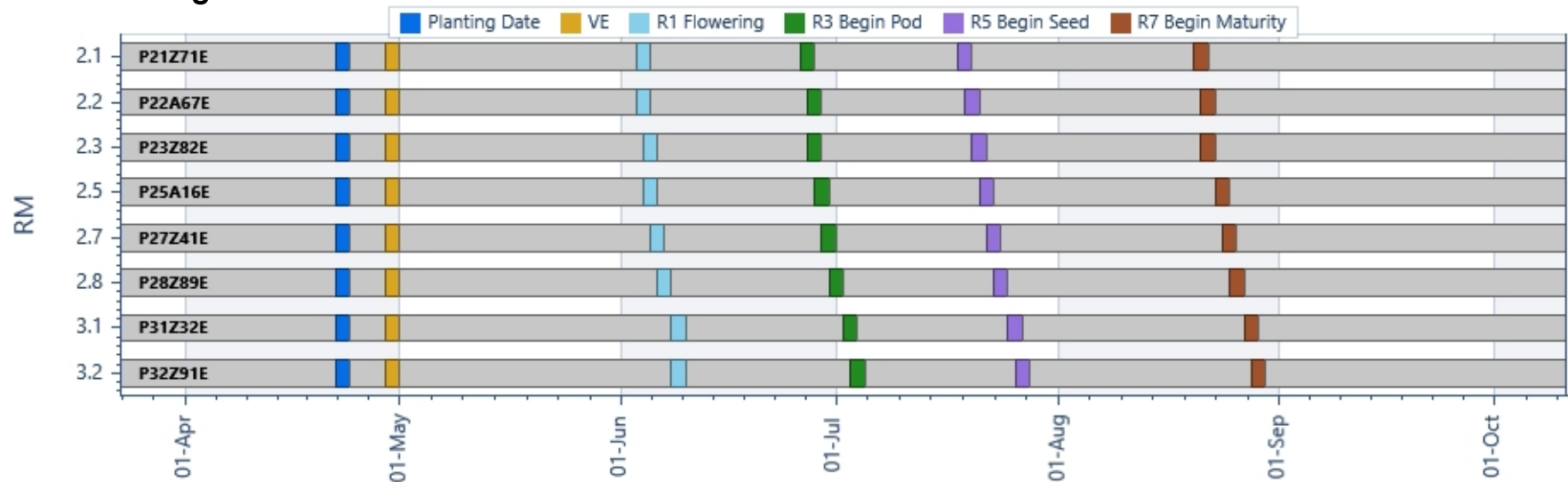
Farm:

State: Michigan

Temperature / GDU



Growth Stages





PIONEER

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Field:

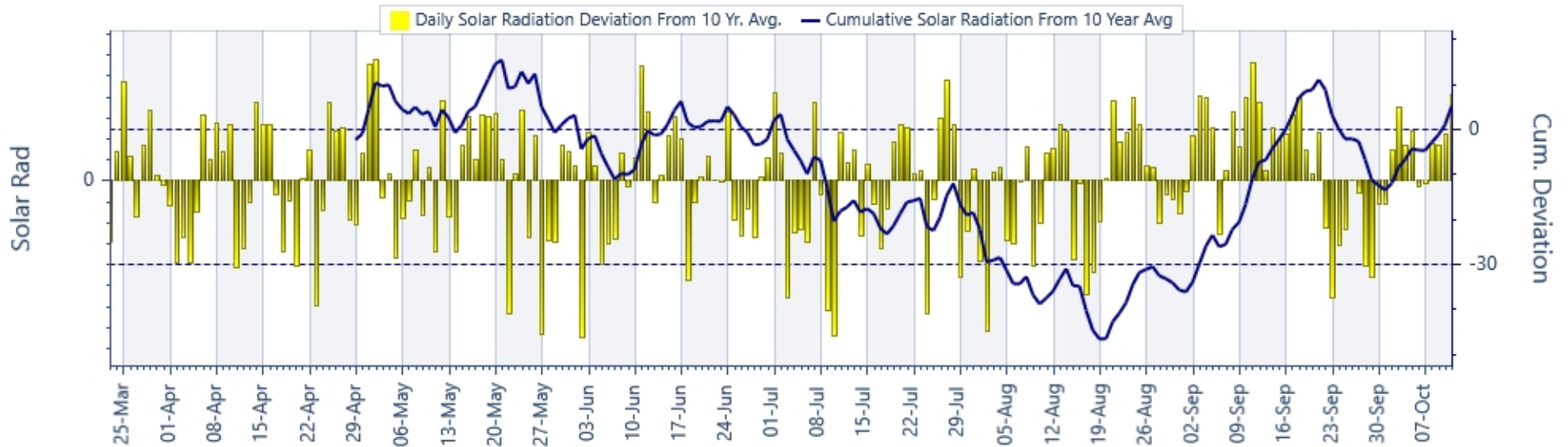
County: Branch

Operation: Smith; Doug

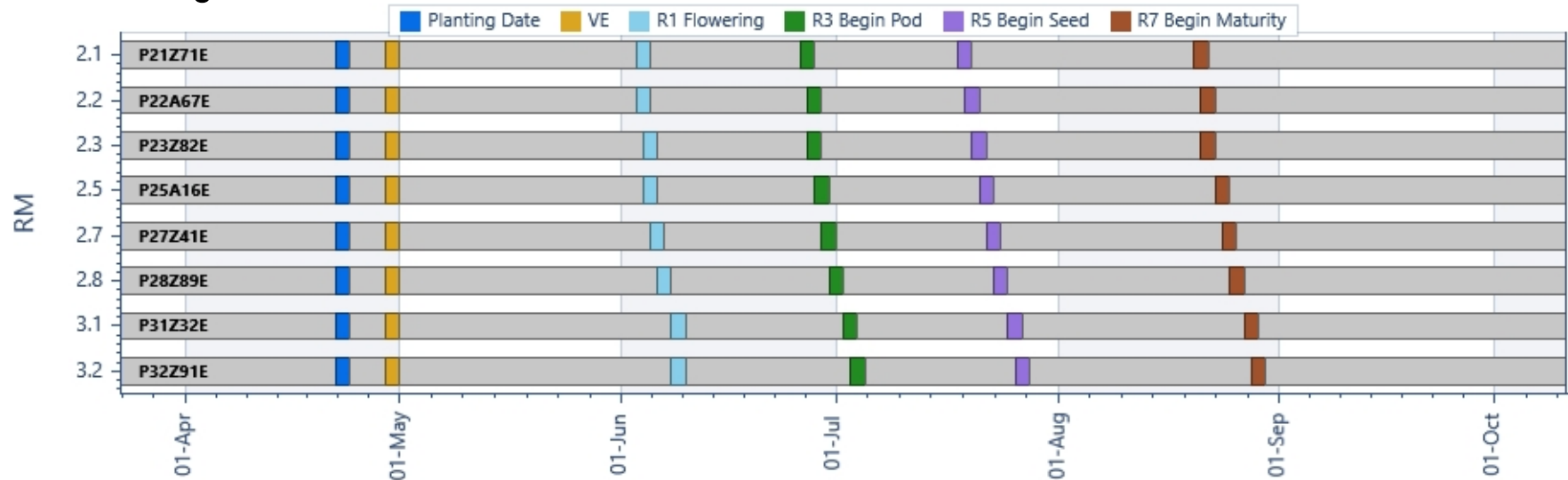
Farm:

State: Michigan

Solar Radiation



Growth Stages



Search Criteria:

General:

Company: Pioneer
CropYears: 2024
Season: 1
Experiment Type: Genetic
Harvested: Harvested

Crop: Soybeans
Weigh Devices: Weighed
Irrigation Types: Non-irrigated

Geography:

Countries: United States
States/Provinces: Michigan
Counties/Divisions: Branch

Sales Structure:

Commercial Units:
Sales Areas:
Sales Districts:
Territories:

Experiment:

Groups:
Experiment:

Price Details:

Market Price: \$10.00
Market Price Adjustments: Standard-\$0.00; High Oleic-\$1.00; Low Linolenic-\$0.00;

Notes and Explanations:

(1) $\text{YIELD} = (100 - \text{MOISTURE}) \times (\text{LBS. OF GRAIN}) \times (\text{FACTOR}) \div (\text{HARVESTED LENGTH IN FEET}) \div (\text{HARVESTED WIDTH IN INCHES})$. Not applicable if weighed with Yield Monitor. Yield monitor yields are estimates of yield taken from the yield monitor data files. Yield estimate calculations are dependent on the equipment and software manufacturer. Yield estimates from a yield monitor can vary significantly from actual yields of hybrids/varieties at a single point, within areas of a field or in aggregate. Any number of factors such as inappropriate calibration, machine settings, machine dynamics, grain characteristics, temperature, slope, operator error, etc. can impact the accuracy of yield monitor yield estimates.

Temperature, rainfall and solar radiation are estimates based on available data from weather stations in the area. Crop growth indices for individual hybrids, including estimates of silking and maturity dates, are produced by the proprietary EnClass® crop growth model using this weather information. Though crop growth indices produced by the model are calibrated based on historical field observations of products, they may not accurately reflect the growth stage at an individual location.

Where shown, soil information is provided by Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Soil Survey Geographic (SSURGO) Database available online at <http://soildatamart.nrcs.usda.gov>.

Information and results contained herein represent the average of all comparisons across the area indicated. Results may not predict future performance and may not be complete. Testing accuracy, area variations and a limited environmental base can give misleading results. Multi-year and multi-location information is a better predictor of future performance. Please use this information as only one component of your product positioning decision.

*** ** Since the trait/segment information is derived from each competitor's own product information, Pioneer makes no representations or warranties as to its accuracy, completeness or suitability. Insecticide Seed Treatment (IST) indicates an insecticide seed treatment was purchased on the seed. Potential insecticide seed treatments include Gaucho®. Purchased or applied to the seed. Fungicide Seed Treatment (FST) indicates a fungicide seed treatment was purchased on or applied to the seed prior to planting. Potential fungicide seed treatments may include but are not limited to: Allegiance®, Apron® XL, Maxim, Apron® Maxx, Apron® Maxx RTA, Captan®, Kickstart, Protégé, SoyGard®, Rival, RTU, Vitavax 200 and Stiletto.

Segments:

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 sulfonylurea (SU) herbicides such as DuPont(TM) LeadOff® or DuPont, Basis® Blend as a component of a burndown program or for double-crop soybeans following SU herbicides such as DuPont, Finesse® applied to wheat the previous fall.

R - 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.

RR2Y - 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.

RR2X - 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 registered trademark of Monsanto Technology LLC used under license.

Varieties with the STS® trait are tolerant to certain sulfonylurea (SU) herbicides. This technology allows post-emergent applications of DuPont, 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.

LL - Varieties with the LibertyLink® (LL) gene are resistant to Liberty® herbicide.

Liberty®, LibertyLink® and the Water Droplet Design are registered trademarks of BASF.

P/Plenish - 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 Pioneer Product Use Guide on www.pioneer.com/us/stewardship for more information.

SCN - Displays good to excellent resistance to soybean cyst nematode.

Product responses are variable and subject to any number of environmental, disease and pest pressures. Individual results may vary. Multi-year and multi-location data are a better predictor of future performance. DO NOT USE THIS OR ANY OTHER DATA FROM A LIMITED NUMBER OF TRIALS AS A SIGNIFICANT FACTOR IN PRODUCT SELECTION. Refer to www.pioneer.com or contact a

Pioneer sales representative or authorized dealer for the latest and complete listing of traits and scores for each Pioneer® brand product.

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AGI Calc: Yield * (Market Price + Premium Adjustment)