

Changelog

SGPA3 Automated Process Management System



Changelog Version 2023/207 Period: 09/26/2023 to 10/02/2023 Revision 00

Date: 10/10/2023

Some applications mentioned in this report may not be available in the feature pack in your SGPA $3.0\,$



Thank you for being a SGPA 3.0 user!

We update our system in order to fix bugs, improve performance and add new features to bring a better user experience and contribute to management with greater quality and efficiency.



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1. SGPA3

1.1 Improvements

1.1.1 PBI Report – General Diary

Improvement implemented in the "General Diary" PBI Report for the Sugarcane vertical to include the new field "Enter your Operating Income Target (ha/h)". When using the new field, an indicator will be defined and the "Operational Yield (ha/h)" graph will present the values, where it will be displayed in **Red** color when the value is outside the **Defined Goal** and in **Green** color when the value is within the **Defined Goal**.

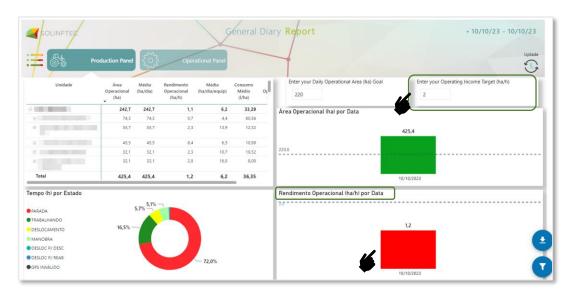


Image 01 – "Enter your Operational Area Goal (ha/h)" field.

Go to Main Menu > Reports > PBI > Map Report > General Diary

1 Available for the Sugarcane Vertical Environments.



1.1.2 PBI Report – Pluviometer (Grain)

Improvement implemented in the "General" tab of the PBI "Pluviometer" Report of the Grain vertical, to include **Farm**, **Zone**, and **Field** fields in the "Choose Level" filter.

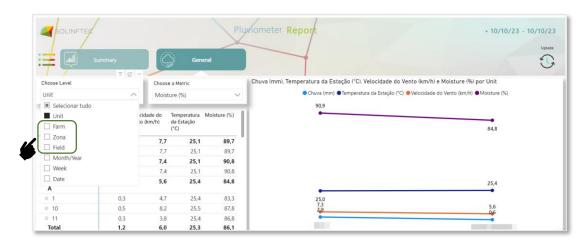


Image 02 - Farm, Zone, and Field fields

Go to Main Menu > Reports > PBI > Weather Report > Pluviometer > General > Choose Level

Available for Vertical Grain Environments.

1.1.3 PBI Report - CDC Cloud

Improvement implemented in the "CDC Cloud" PBI Report for the Sugarcane vertical to change the description from Chopped Recognition to Chopped Sugarcane Recognition tab and from Whole Recognition to change it to Whole Sugarcane Recognition tab.





Image 03 – Descriptions changed to "Chopped Sugarcane Recognition" and "Whole Sugarcane Recognition"

- Go to Main Menu > Reports > PBI > CDC Cloud
- Available for environments in the Sugarcane vertical that have CDC Cloud solution enabled.

1.1.4 PBI Report – Flow and Calibration

Improvement implemented in the "Flow Rate" tab of the PBI "Flow and Calibration" Report of the Perennial vertical. From this version, in the "Working Hours per Operation and Flow Range (I/ha)" graph, the initial range will be displayed with a range from **0** to **200** and progressing every 200 (previously the range was from **0** to **800**).

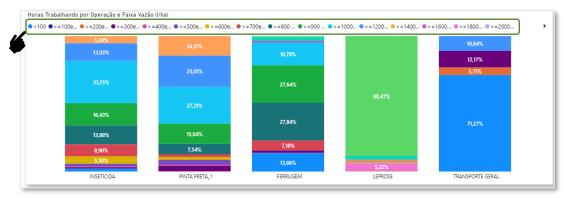


Image 04 – "Working Hours by Operation and Flow Range (I/ha)" graph with interval 2001/ha

- Go to Main Menu > Reports > PBI > Flow and Calibration > Flow Rate tab
- **1** Available for Perennials vertical environments.



1.2 Bugs

1.2.1 Maps - Meteorology

Adjustment made in the "Climate Maps" of the "Meteorology" module to update the values in the **Legend** and on the **Map** when changing the Date Range. Furthermore, an adjustment was made to the "Rain" Parameter of the "Weather Chart" to display correctly values grouped by **Day** and **Time**.

Go to Top Menu > Maps > Weather > Weather Maps and in Weather > Weather Maps > Weather Chart > Rain

Available for environments that have active "Weather Station" and/or "Rain Gauge" types of equipment.

1.2.2 PBI Reports – Fertigation Note

Adjustment made in the "Report" tab of the PBI "Fertigation Note" report to group the data by identifier code.

Go to Main Menu > Reports > PBI > Fertigation Note

Available for environments in the Sugarcane vertical that have the Fertigation solution.

In case of doubt or further clarification, please contact us via email suporte@solinftec.com.br or call +55 18 3622 2270