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## *Changelog*

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### **SGPA3** *Automated Process Management System*



*Changelog Version 2021/100*

*Period 05/31 to 06/04/2021*

*Revision 00*

*Date: 06/04/2021*

*Some applications mentioned in this report may not be available in the feature pack installed on your SGPA 3.0*

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*Thank you for being a SGPA 3.0 user!*

*Our system was updated in order to fix bugs, improve performance and add new features to bring a better user experience and contribute to a better quality and efficient management.*

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## 1. SGPA3

### 1.1 Improvements

#### 1.1.1 Analytic Map – Meteorology

Implementation of the “Wind” map to complement the data management related to the meteorology.

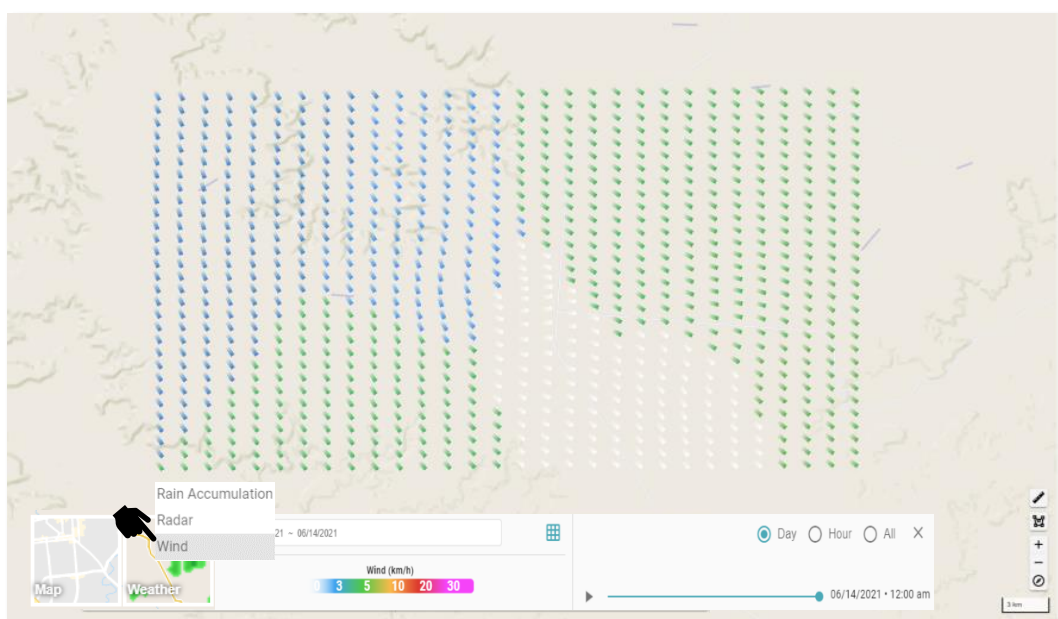


Figure 01 – Wind Map

**i** Access on upper shortcuts Menu > Maps > Meteorology > Wind

#### 1.1.2 Analytic Map – State Filter

Implementation of a new filter called “State” to complement the filter options available in order to facilitate the search for specific states.

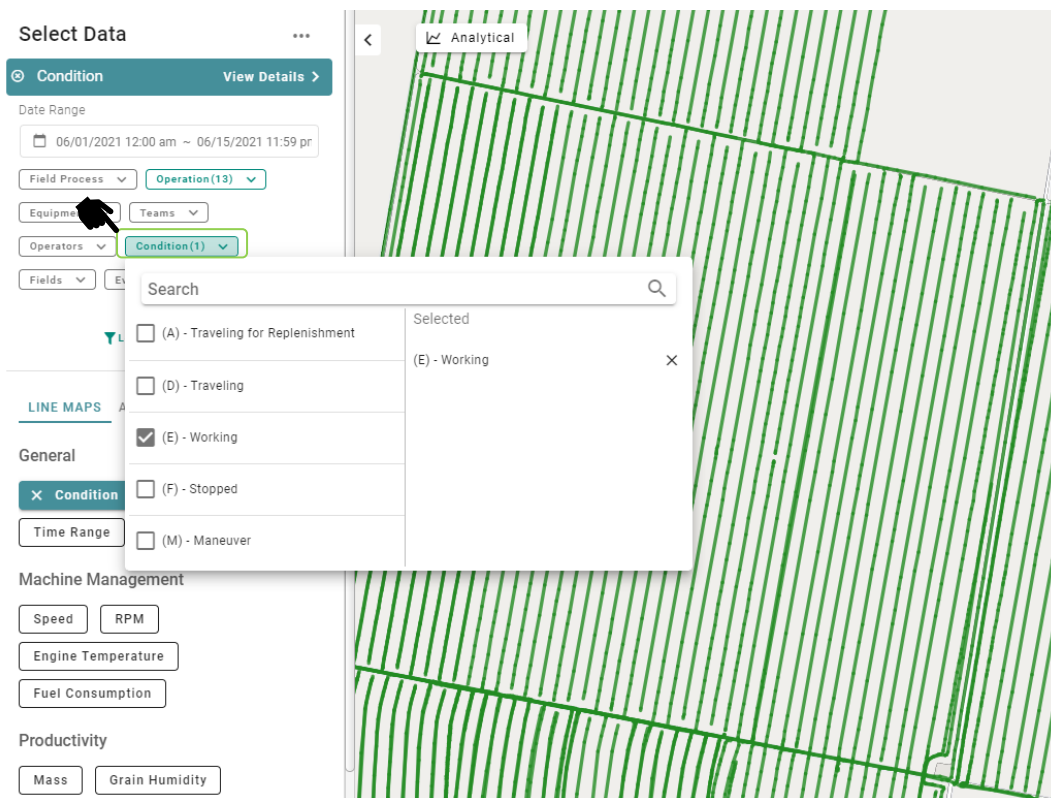
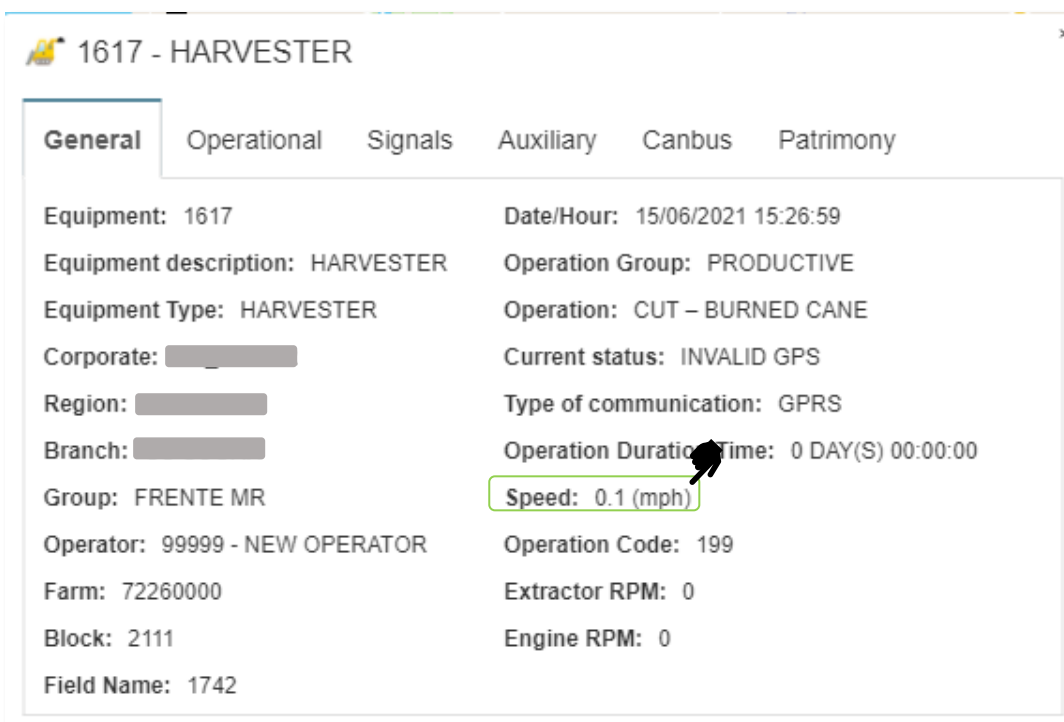


Figure 02 – State Filter

**i** Access on upper shortcuts Menu > Maps

### 1.1.3 Monitoring – Pop-up

Improvement applied in the field that brings the speed data to show in the pop-up the real value when there are operations with very low speeds (below 1 km/h).



**1617 - HARVESTER**

**General** | Operational | Signals | Auxiliary | Canbus | Patrimony

Equipment: 1617 Date/Hour: 15/06/2021 15:26:59

Equipment description: HARVESTER Operation Group: PRODUCTIVE

Equipment Type: HARVESTER Operation: CUT - BURNED CANE

Corporate: [REDACTED] Current status: INVALID GPS

Region: [REDACTED] Type of communication: GPRS

Branch: [REDACTED] Operation Duration Time: 0 DAY(S) 00:00:00

Group: FRENTE MR Speed: 0.1 (mph)

Operator: 99999 - NEW OPERATOR Operation Code: 199

Farm: 72260000 Extractor RPM: 0

Block: 2111 Engine RPM: 0

Field Name: 1742

Figure 03 - Pop-up

**i** Access on upper shortcuts Menu > Monitoring > Pop-up

## 1.2 Bugs

### 1.2.1 Productivity

Adjustment applied on the Productivity screen in order to register or edit a record, it is possible to save.

**...** Function enabled for Clients/Environments of the Sugar Cane Vertical that have the Yield Monitor Module.

**i** Access on Main Menu > Productivity > Schedules

### 1.2.2 Records - Alarm Justifications by Equipment Type

Correction performed in the record screen or edit Alarm Justification by Equipment Type in order to adjust the "Not selected" and "Selected" fields that were inverted.

 Access on Main Menu > Records > Alarm > Alarm Justification by Equipment

Type

### 1.2.3 Integration – Export Routes Speed Alarm

Deal performed in the integration “Export Routes Speed Alarm” to show the data correctly in some fields of the column “Parts”.


 Available for the Clients/Environments of the Sugar Cane vertical.

 Access on Main Menu > Tools > Integration > Integration > Export Routes


Speed Alarm

### 1.2.4 Meteorology

Adjustment applied in the Meteorology module to show the data.

 Function enabled for the clients that have Weather Stations and/or

Pluviometers.

 Access on upper shortcuts Menu > Meteorology > Rain Summary by Field



In case of questions or furthermore clarifications please contact us by e-mail [suporte@solinftec.com.br](mailto:suporte@solinftec.com.br) or call +55 18 3622 2270