

Workswitch

Indicates if implement is in the ground (green) or out of the ground (black)

Total Blocked Runs

Displays total number of blocked runs detected

Mass Flow Levels

Displays flow levels of all product types

Configure Button

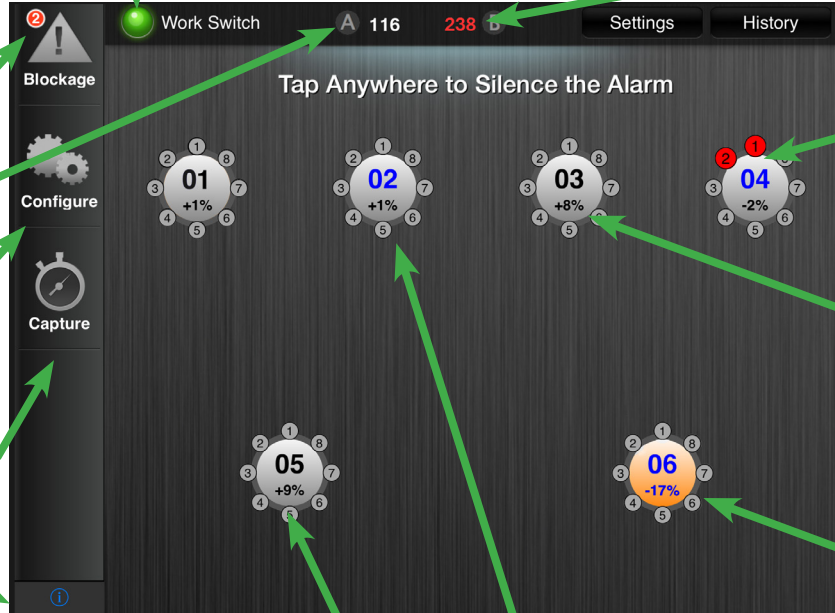
Make changes to your air seeder configuration in the Wireless Blockage and Flow Monitor app

Capture Button

Record the average flow rate per manifold and per product type

Information Button

Access operator's manual, installation guide, and other troubleshooting information



"Product A" Manifolds (black)

"Product B" Manifolds (blue)

Irregular Product Flow

If flow level is outside of the set parameters, the number will turn red

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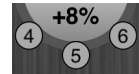
Blocked Runs

Individual blocked runs become larger and red



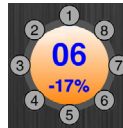
Flow Percentage

Percentage above/below flow average is reported on the bottom of each manifold



Irregular Flow Manifold

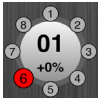
Individual manifolds that are outside the flow parameters will turn orange



**Problem: Red slashes display over manifolds.**

Cause: iPad cannot communicate with the Wireless Blockage and Flow Monitor system.

Troubleshooting: Ensure iPad is connected to the IASBlockage WiFi network, all ECU LEDs are flashing red and access point are powered on, and the Ethernet cord is connected to the access point. Check if there are any kinks in the wiring harness.

**Problem: An individual run always displays as blocked, or continuously switches from blocked to unblocked.**

Cause: ECU is not sensing enough product flow from the sensor monitoring that run.

Troubleshooting: If you have determined that there is product flow to the run, ensure that the hose is secured to the ECU, there are no kinks in the hose, and the hose is connected to the correct port on the ECU. Make sure the port is turned on and correctly mapped in the app. Ensure the sensor membrane is clear of debris or built-up material.

**Problem: Blockages display for the wrong manifold, or displays when no manifold is blocked.**

Cause: ECU is named incorrectly or is in the wrong order.

Troubleshooting: Ensure manifolds are named correctly and are in the right order in the app.

**Problem: Blockages display for an entire manifold, but no blockage is present.**

Cause: Air is escaping from the manifold from an exit other than the ports or the primary tube is blocked.

Troubleshooting: Ensure the manifold cover is on and fits tightly on the top of the manifold and the primary tube is clear of any obstructions.

Helpful Information:

IAS-configured Apple ID account credentials

Username: ias+[iPad serial number]@intelligentaguser.com

Password (case sensitive): Pswd1234