

SeedStar™ 2 AirCart QUICK REFERENCE GUIDE

Decrease or increase rate

Tank Level

Section Command Status

When colored:

Green

Open.

Black

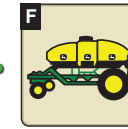
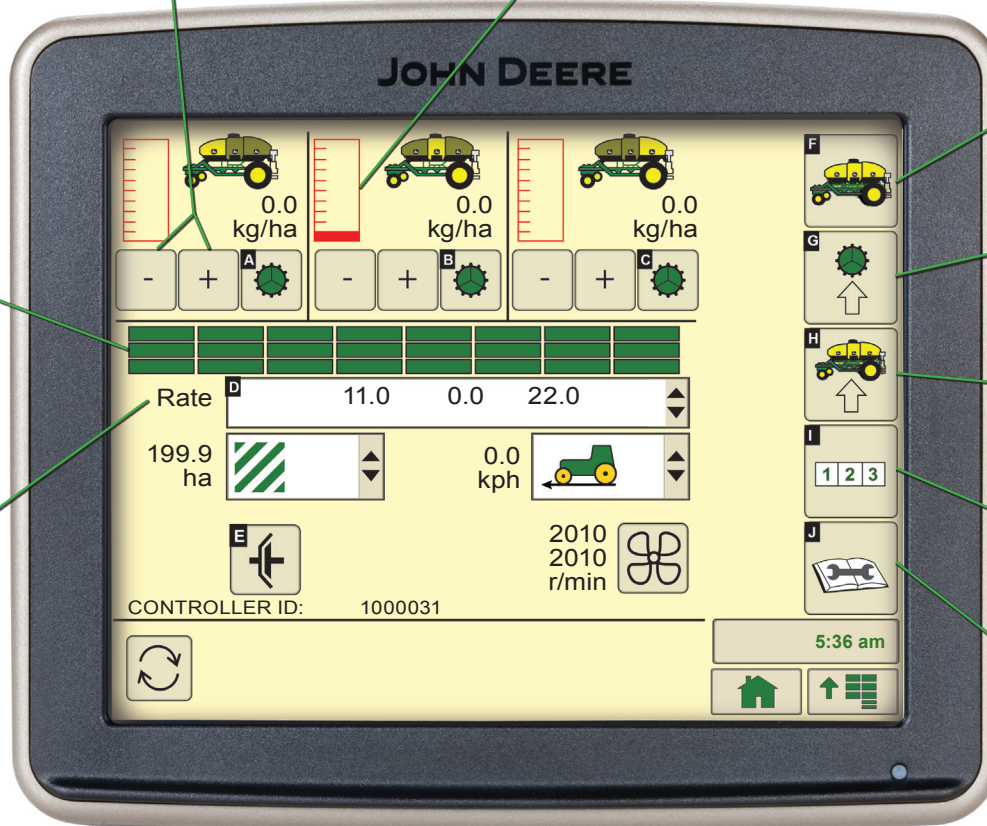
Closed by Section Control.

Clear

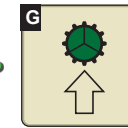
Closed by manual selection.

Variable Rate Selection

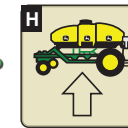
Select to choose a programmed rate. Use plus and minus buttons to adjust variable rates for each individual meter.



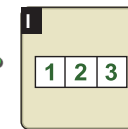
Air Cart Main
Select for main run page.
Select for second run page.



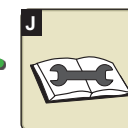
Meter Setup
Select to define crops
and rates.



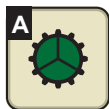
Air Cart Setup
Select to configure cart
and tool.



Totals
Select to view acres and
hour meters.



Diagnostics
Select to display diagnostic
information.



Meter Control
Select to engage and disengage tank meters.

When colored:

Green – Meter is engaged.

Clear – Meter is disengaged.

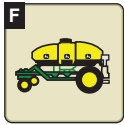
Black – Meter is disengaged by Section Control
or Prescription.



Main Drive
Select to engage and disengage main drive.



Fan Speed
Select to set fan alarm points.



Cart Main Run Screen

Enable/Disable Sections, Individually

Status Closed by Section Control

Status Closed by Manual Selection

Meter Gate Open

Select Twice

Section Control

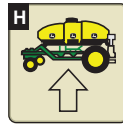
1 2 3 4 5 6 7 8

ENABLE ALL

Open/Close Meter Gates Left to Right

Open/Close Meter Gates Left to Right

9:52 am



Cart and Tool Setup

Configuration

Cart Tool Sensor

Size 550

Remote Switch Height Sensor

Variable Rate TBT

Section Command Dual Fans

2:54 pm

- Enter Cart Size (Bushels).
- Select Type of Tool Remote Switch (Height Sensor, Implement Switch, CAN Height Sensor or None).
- Select For TBT Carts.
- Enable and Disable Variable Rate.
- Enable and Disable Dual Fans.
- Enable and Disable Section Command.

Configuration

Cart Tool Sensor

Model 1830 DS

Width 18.6m (61 ft)

Row Spacing 305mm (12 in)

Adj. Width 60.02 ft.

9:52 am

- Select Tool Model.
- Enable and Disable Double Shoot.
- Select Nominal Tool width.
- Select Row Spacing.
- Enter Custom Tool Width (If desired).
- Press to configure Rows per Primary (If needed).



Cart and Tool Setup

Configuration

Cart Tool Sensor

Model 1835

SFP DRY Fert.

Width 18.6m (61ft)

Row Spacing 254mm (10in)

Adj. Width 59.98 ft.

9:52 am

Home Up

Select for Separate Fertilizer Placement.

Select Tool Model.

Select for Dry Fertilizer.

Select Nominal Tool width.

Select Row Spacing.

Enter Custom Tool Width (If desired).

Press to configure Rows per Primary (If desired).

Configuration

Cart Tool Sensor

ROWS PER PRIMARY

T1	T2	T3	T4	T5	T6	T7	T8
10	10	10	10	10	10	0	0

B1	B2	B3	B4	B5	B6	B7	B8
10	10	10	10	10	10	0	0

9:52 am

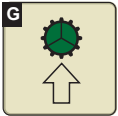
Home Up

Rows are pre-populated. (Modify for custom settings).

Select Tank feeding Top or Bottom Primaries (Front, Middle, or Rear).

Continue – Accept modified values.

Cancel – Restore to previous setting.



Meter Setup

Air Cart Meters

Setup Cal Variable Rate

Front

Product: Wheat

Type

Rate: 25.0 lbs/ac VR Step: 0.0 lb

ROLLER: YELLOW

MDV: 11.0903

2:54 pm

- Select tank.
- Select product and type.
- Select target rate.
- Select variable rate increment.
- Select roller.
- Manually enter meter displacement value.

Air Cart Meters

Setup Cal Variable Rate

	Tank 1	Tank 2	Tank 3	I/O
1	80.0	55.0	125.0	<input checked="" type="checkbox"/>
2	75.0	45.0	99.9	<input checked="" type="checkbox"/>
3	35.0	24.9	80.0	<input checked="" type="checkbox"/>
4	0.0	0.0	0.0	<input checked="" type="checkbox"/>
5	0.0	0.0	0.0	<input type="checkbox"/>
6	0.0	0.0	0.0	<input type="checkbox"/>

9:52 am

- Enter target rate for tank.
- Enable Pick6 prescription.
- Enable map based prescription.

Air Cart Meters

Setup Cal Variable Rate

	Roller	MDV	Weight of calibration samples
1	<input checked="" type="checkbox"/>	0.0	00.0 0.0000
2	<input checked="" type="checkbox"/>	0.0	00.0 0.0000
3	<input checked="" type="checkbox"/>	0.0	00.0 0.0000

Calibrate meter.

9:52 am

- Select tank to be calibrated.
- Number of meter revolutions.
- Meter displacement value.
- Weight of calibration samples.