


Viper[®] 4


AGCO Layout

Interactive PDF

for ROS version 2.2+

This is an interactive PDF which means that the majority of the buttons, boxes, and selections are active. Press on an item and see what happens!

iPhone/iPad users: Please visit the App store to download and install the Adobe PDF viewer app. Just open the PDF in this app and then press the  icon (lower left corner) and select “Single Page” for your viewing preference.

Android users: Please visit the Playstore to download and install the Adobe PDF viewer app. Just open the PDF in this app and then press the  icon (lower left corner) and select “Single Page” for your viewing preference.



Press the Okay button to continue



SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00




1 2 3 4 5 6 7 







SBAS  

0.00°  17.3 


17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00


Select Product Node 



1 2 3 4 5 6 7 





SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map


???   





On Map
10.00
10.00


Select Product Node



 N01

N01



1 2 3 4 5 6 7



SBAS

0.00° 17.3

17.3 mph 22.4 Acres On Map

???

On Map
10.00
10.00



1 2 3 4 5 6 7

Choose



17.3
mph

LST

22.4
Acres
On Map



???

A set of navigation icons including a blue flashlight, a red flag on a pole, and a white plus sign.

P01	10.00	10.00



A bottom navigation bar containing seven icons: a magnifying glass, a map with a house, a compass, a camera, a bell, a gear, and a house.

17.3
mph

LST

22.4
Acres
On Map



???



P01	10.00	10.00



17.3
mph

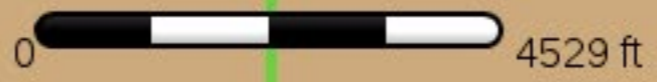
LST

22.4
Acres
On Map



???

👁️ P01	10.00	10.00



17.3
mph

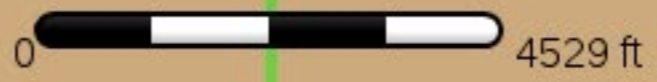
LST

22.4
Acres
On Map



???

👁️ P01	10.00	10.00



17.3
mph

LST

22.4
Acres
On Map



???

P01	10.00	10.00



0 144 ft

17.3
mph

LST

22.4
Acres
On Map



???

P01	10.00 10.00



0 144 ft



Active Alarms

17.3
mph

LST

22.4
Acres

On Map

Severity	Alarm Information	Category
----------	-------------------	----------

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???

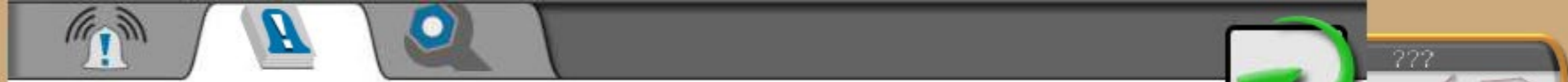
00 10.00



17.3
mph

LST

22.4
Acres
On Map



Alarm History

#	Severity	Status	Status	Alarm Information	Category
046		2		Cleared VTG Message Low Frequency: Int...	GPS
045		2		Cleared Missing Required Messages: Gene...	GPS
044		2		Cleared ZDA Message Low Frequency: Ge...	GPS
043		2		Cleared VTG Message Low Frequency: Ge...	GPS
042		2		Cleared GGA Message Low Frequency: Ge...	GPS
041		2		Active ZDA Message Low Frequency: Ge...	GPS
040		2		Active The Quick Brown Fox Jumps Over....	GPS
039		2		Active The Lazy Dog.....	GPS
038		2		Active GGA Message Low Frequency: Ge...	GPS
037		2		Cleared Missing Required Messages: Integ...	GPS
036		2		Cleared Insufficient Satellites for Solution: I...	GPS
035		2		Cleared No Differential: Integrated	GPS
034		2		Cleared New Position Timeout: Integrated	GPS
033		2		Cleared VTG Message Low Frequency: Int...	GPS
032		2		Cleared Missing Required Messages: Gene...	GPS
031		2		Cleared ZDA Message Low Frequency: Ge...	GPS

???

00 10.00



17.3
mph

LST

22.4
Acres
On Map



Alarm Settings

Global Alarm Settings

Audible Alarms Enabled

Popup Alarms Enabled



00 10.00



17.3 mph

LST

22.4 Acres
On Map



Job Summary - Job 20150209-2034



Application Report

Target Pests

Restricted Entry Interval

Soil Condition

Moisture

Notes



Send to Slingshot



???

100 10.00

17.3 mph

LST

22.4 Acres
On Map



Job Summary - Job 20150209-2034



Application Report

Target Pests

Restricted Entry Interval

Soil Condition

Moisture

???

100 10.00

Notes



Send to Slingshot



17.3
mph

LST

22.4
Acres
On Map



Job Summary - Job 20150209-2034

Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



00 10.00

17.3
mph

LST

22.4
Acres
On Map



Job Summary - Job 20150209-2034

Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



???

00 10.00

17.3
mph

LST

22.4
Acres
On Map



Job Summary - Job 20150209-2034

Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



???

00 .0.00

17.3
mph

LST

22.4
Acres
On Map



Job Summary - Job 20150209-2034

Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



???

00 10.00

Manage Screen Layouts: Field Review



Default



Service



Agco



Manage Screen Layouts: Widget View



Default



Service



Agco



Manage Screen Layouts: 3D Guidance View



Default



Service



Agco





SBAS  

0.00°  17.3 

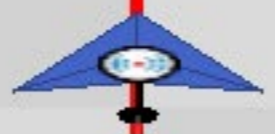
17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00


 
5



1 2 3 4 5 6 7






AccuBoom Settings



Apply to all products



Enable Accuboom

Look Ahead Type



Time



Distance

Look Ahead Options

Off Look Ahead

0.0

sec

On Look Ahead

0.0

sec

On Override

5

sec

Turn Off Percent

99

%

N01

PRODUCTS

On Map
10.00
10.00



AccuBoom Settings



Apply to all products



Enable Accuboom

Look Ahead Type



Time



Distance

Look Ahead Options

Off Look Ahead

0.0

sec

On Look Ahead

0.0

sec

On Override

5

sec

Turn Off Percent

99

%

N01

PRODUCTS

On Map
10.00
10.00



AccuBoom Settings



Apply to all products



Enable Accuboom

Look Ahead Type



Time



Distance

Speed of Travel

0

Look Ahead Options

Off Look Ahead

0.0

sec

On Look Ahead

0.0

sec

On Override

5

sec

Turn Off Percent

99

%

N01

PRODUCTS

On Map
10.00
10.00



AccuBoom Settings



Apply to all products



Enable Accuboom

Look Ahead Type

Time

Distance

Look Ahead Options

Off Look Ahead

0.0

sec

On Look Ahead

0.0

sec

On Override

5

sec

Turn Off Percent

99

%

N01

PRODUCTS

On Map
10.00
10.00

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

AccuBoom Settings



Apply to all products

Enable Accuboom

Look Ahead Type

Time

Distance

Look Ahead Options

Off Look Ahead

0.0

sec

On Look Ahead

0.0

sec

On Override

5

sec

Turn Off Percent

99

%

N01

PRODUCTS

On Map
10.00
10.00

AccuBoom Settings



Apply to all products

Enable Accuboom

Look Ahead Type

Time

Distance

Speed of Travel

Look Ahead Options

Off Look Ahead

sec

On Look Ahead

sec

On Override

sec

Turn Off Percent

%

N01

PRODUCTS

On Map
10.00
10.00

AccuBoom Settings



Apply to all products



Enable Accuboom

Look Ahead Type



Time



Distance

Speed of Travel

0

Look Ahead Options

Off Look Ahead

0.0

sec

On Look Ahead

0.0

sec

On Override

5

sec

Turn Off Percent

99

%

N01

PRODUCTS

On Map
10.00
10.00



AccuBoom Settings



Apply to all products



Enable Accuboom

Look Ahead Type

Time

Distance

Speed of Travel

Look Ahead Options

Off Look Ahead

sec

On Look Ahead

sec

On Override

sec

Turn Off Percent

%

N01

PRODUCTS

On Map
10.00
10.00



Enter copied screen layout name



Enter new screen layout name



Enter copied screen layout name



Enter new screen layout name

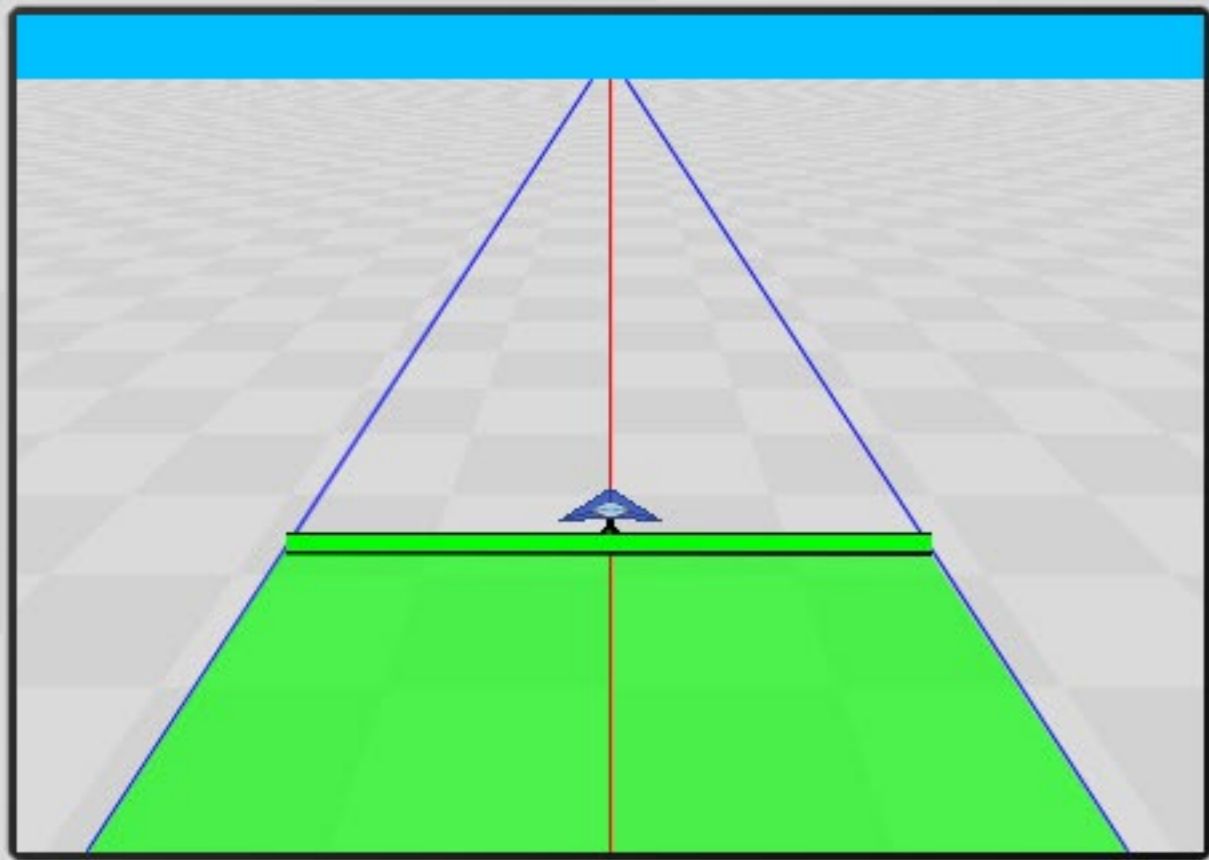


Enter copied screen layout name



Enter new screen layout name





SBAS
17.3 mph

N01
Total
Volume
214.0 gal

LST

02
002
059°F

0 gal
N01

3G
Verizon

0.0





**Please Wait
Loading...**



**Press the Return button to go
back!**





Active Alarms



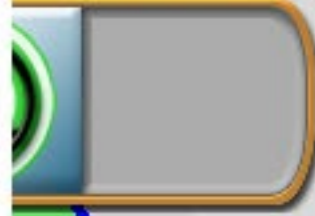
Severity	Alarm Information	Category
----------	-------------------	----------

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On Map

10.00

10.00



Alarm History

#	Severity	Status	Alarm Information	Category
046	2	Cleared	VTG Message Low Frequency: Int...	GPS
045	2	Cleared	Missing Required Messages: Gene...	GPS
044	2	Cleared	ZDA Message Low Frequency: Ge...	GPS
043	2	Cleared	VTG Message Low Frequency: Ge...	GPS
042	2	Cleared	GGA Message Low Frequency: Ge...	GPS
041	2	Active	ZDA Message Low Frequency: Ge...	GPS
040	2	Active	The Quick Brown Fox Jumps Over...	GPS
039	2	Active	The Lazy Dog.....	GPS
038	2	Active	GGA Message Low Frequency: Ge...	GPS
037	2	Cleared	Missing Required Messages: Integ...	GPS
036	2	Cleared	Insufficient Satellites for Solution: I...	GPS
035	2	Cleared	No Differential: Integrated	GPS
034	2	Cleared	New Position Timeout: Integrated	GPS
033	2	Cleared	VTG Message Low Frequency: Int...	GPS
032	2	Cleared	Missing Required Messages: Gene...	GPS
031	2	Cleared	ZDA Message Low Frequency: Ge...	GPS

SB

0.00°

17.3 mph

???



On Map

10.00

10.00



Alarm Settings



Global Alarm Settings

Audible Alarms Enabled

Popup Alarms Enabled

On Map
10.00
10.00

A vertical stack of navigation controls including a blue up arrow, a blue down arrow, and a play button icon.

A vertical stack of navigation controls including a play button icon and a white rectangular button.

A blue button with a red vertical line and two white arrows pointing left and right, used for zooming in and out.

A grey button with a green circular arrow icon, used for refreshing the map.

A grey button with a house icon, used for returning to the home location.

A satellite icon with the letters 'SB' in green, indicating satellite status.

0.00°

A compass icon showing a heading of 0.00 degrees.

17.3
mph

A speedometer icon showing a speed of 17.3 mph.

???

A flashlight icon with '???' above it, indicating an unknown or missing function.

A magnifying glass icon used for searching or zooming in on the map.





Active Alarms

Severity	Alarm Information	Category
----------	-------------------	----------

--	--	--

02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Alarm History



#	Severity	Status	Alarm Information	Category
046	2	<input type="radio"/> Cleared	VTG Message Low Frequency: Int...	GPS
045	2	<input type="radio"/> Cleared	Missing Required Messages: Gene...	GPS
044	2	<input type="radio"/> Cleared	ZDA Message Low Frequency: Ge...	GPS
043	2	<input type="radio"/> Cleared	VTG Message Low Frequency: Ge...	GPS
042	2	<input type="radio"/> Cleared	GGA Message Low Frequency: Ge...	GPS
041	2	<input checked="" type="radio"/> Active	ZDA Message Low Frequency: Ge...	GPS
040	2	<input checked="" type="radio"/> Active	The Quick Brown Fox Jumps Over....	GPS
039	2	<input checked="" type="radio"/> Active	The Lazy Dog.....	GPS
038	2	<input checked="" type="radio"/> Active	GGA Message Low Frequency: Ge...	GPS
037	2	<input type="radio"/> Cleared	Missing Required Messages: Integ...	GPS
036	2	<input type="radio"/> Cleared	Insufficient Satellites for Solution: I...	GPS
035	2	<input type="radio"/> Cleared	No Differential: Integrated	GPS
034	2	<input type="radio"/> Cleared	New Position Timeout: Integrated	GPS
033	2	<input type="radio"/> Cleared	VTG Message Low Frequency: Int...	GPS
032	2	<input type="radio"/> Cleared	Missing Required Messages: Gene...	GPS
031	2	<input type="radio"/> Cleared	ZDA Message Low Frequency: Ge...	GPS

02:00
059°F

0 gal
N01

3G
Verizon

0.0

Alarm Settings



Global Alarm Settings

Audible Alarms Enabled

Popup Alarms Enabled

02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Job Summary - Job 20150209-2034



Application Report

Target Pests

Restricted Entry Interval

Soil Condition

Moisture

Notes

Send to Slingshot



02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Job Summary - Job 20150209-2034



Application Report

Target Pests

Restricted Entry Interval

Soil Condition

Moisture

Notes



Send to Slingshot



02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature	32.0	°F
Wind Direction	0.0	°
Wind Speed	0.0	mph
Wind Gust	0.0	mph
Relative Humidity	0.0	%
Dew Point	32.0	°F
Barometric Pressure	0.0	inHg

Send to Slingshot



02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature	32.0	°F
Wind Direction	0.0	°
Wind Speed	0.0	mph
Wind Gust	0.0	mph
Relative Humidity	0.0	%
Dew Point	32.0	°F
Barometric Pressure	0.0	inHg

Send to Slingshot



02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature	32.0	°F
Wind Direction	0.0	°
Wind Speed	0.0	mph
Wind Gust	0.0	mph
Relative Humidity	0.0	%
Dew Point	32.0	°F
Barometric Pressure	0.0	inHg

Send to Slingshot



02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature 32.0 °F

Wind Direction 0.0 °

Wind Speed 0.0 mph

Wind Gust 0.0 mph

Relative Humidity 0.0 %

Dew Point 32.0 °F

Barometric Pressure 0.0 inHg

Send to Slingshot



02
↑002
059°F

0 gal
N01

3G
Verizon

0.0









Search bar



! @ # \$ % & ' - _ ()
1 2 3 4 5 6 7 8 9 0 ←
Q W E R T Y U I O P
A S D F G H J K L #+=
Z X C V B N M , / ? ↑



GPS Health



0.1



1.0 seconds



5 satellites



GPS: OK
Diff Source: SBAS



133 Dif ID

Latitude: N43.72°
Longitude: W96.71°
Diff ID: 133
GGA Quality: 2
UTC Time: 21:04:35
UTC Date: 2015-02-09
Elevation: 33 ft
Speed: 17 mph
Heading: 0.00°
Frequency: 10

Test Speed

0.0

GPS Filter

Low

On Map
10.00
10.00



GPS Health



0.1

Latitude: N43.72°
Longitude: W96.71°
Diff ID: 133
GGA Quality: 2
UTC Time: 21:04:35
UTC Date: 2015-02-09
Elevation: 33 ft
Speed: 17 mph
Heading: 0.00°
Frequency: 10



1.0 seconds



5 satellites



GPS: OK
Diff Source: SBAS

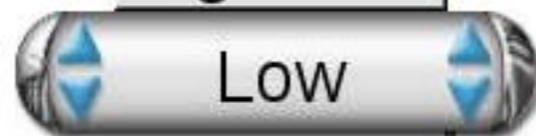


133 Dif ID

Test Speed

- Off
- Low
- Medium
- High

GPS Filter



On Map
10.00
10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

**Please Wait
Loading...**



**Press the Return button to go
back!**

Job Summary - Job 20150209-2034



Application Report

Target Pests

Restricted Entry Interval

Soil Condition

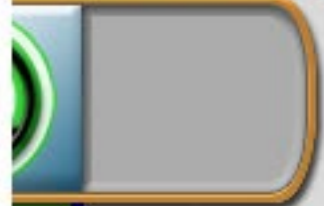
Moisture

Notes

Send to Slingshot



On Map
10.00
10.00



Job Summary - Job 20150209-2034



Application Report

Target Pests

Restricted Entry Interval

Soil Condition

Moisture

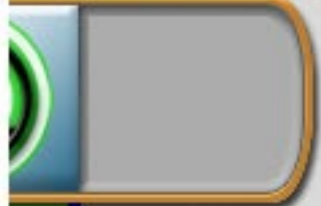
Notes



Send to Slingshot



On Map
10.00
10.00



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



On Map

10.00

10.00



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



On Map

10.00

10.00



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



On Map

10.00

10.00



Job Summary - Job 20150209-2034



Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot



On Map

10.00

10.00



**Please Wait
Loading...**



**Press the Return button to go
back!**

Application Control



Product Name

Rate

Off

Man

Auto

Rate Bump

P01

10.00



On Map

10.00

10.00



Override



Application Control



Product Name Rate Off Man Auto Rate Bump

P01

10.00



On Map

10.00

10.00



Override

Application Control

Product Name Rate Off Man Auto Rate Bump

P01

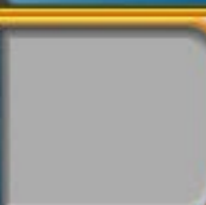
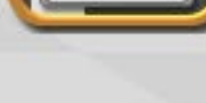
10.00



On Map

10.00

10.00



Application Control

Product Name Rate Off Man Auto Rate Bump

P01

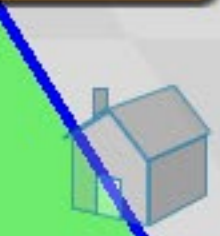
10.00



On Map

10.00

10.00



Application Control

Product Name Rate Off Man Auto Rate Bump

P01

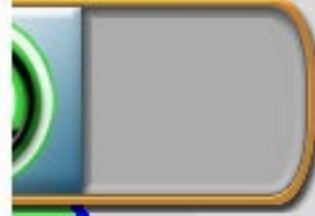
10.00



Override



On Map
10.00
10.00





PRODUCTS

N01



Valve Type: Standard



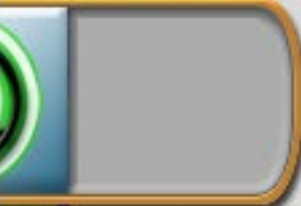
On Map
 10.00
 10.00



Type	Liquid	Total Volume	2627.30 gal
Valve	Standard	Field Volume	2627.30 gal
		Tank Volume	623.20 gal
Area/Hour	197.10 ac/h	Total Area	123.20 ac
Vol/Min	33.30	Field Area	123.20 ac
Pump RPM	0		

Misc Settings

Meter Cal	720
Pump Cal	0



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Valve Type: Standard



Valve Cal



2123



Valve Cal 2



0000

Valve Delay

0

Valve Advance

0

N01

PRODUCTS

On Map
10.00
10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Node 1

Meter Cal Assistant



Desired Value

Hardware Value

pulses/10 gal

```
METER CAL 730 GAL  
[193 (LITER)]  
-----  
METER CAL  
172 NH3LBS OF "N"
```

Sample meter flow label

Your flow meter may list a value in a different unit of measure, such as "730 GAL." This is the same as 730 pulses/10 gal.

On Map

10.00

10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Node 1



Valve Cal Adjust

Current

2123

Backlash



2



Sensitivity



1



Braking



2



Rate Tolerance



3



On Map

10.00

10.00



Node 1



Valve Cal Adjust

Current

0000

Backlash



0



Sensitivity



0



Braking



0



Rate Tolerance



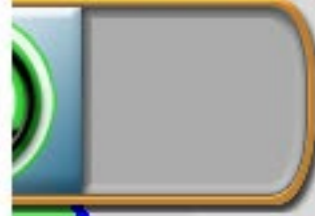
0



On Map

10.00

10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓



PRODUCTS

N01

Valve Type: Standard



Pressure 1 Cal (psi)

0

Pressure 2 Cal (psi)

0

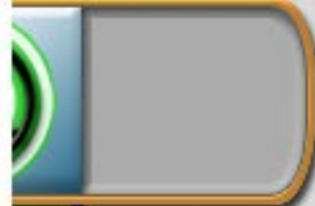
Low Limit Pressure (psi)

0

On Map

10.00

10.00



Node 1

Meter Cal Assistant



Desired Value

pulses/10 gal (US)

Hardware Value

720

pulse

- pulses/10 gal (US)
- pulses/10 liters (SI)
- pulses/10 lbs actual N (US)
- pulses/10 kg actual N (SI)

```
METER CAL 730 GAL  
[193 (LITER)]  
  
METER CAL  
172 NH3LBS OF "N"
```

Sample meter flow label

Your flow meter may list a value in a different unit of measure, such as "730 GAL." This is the same as 730 pulses/10 gal.

On Map

10.00

10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

SBAS

0.00° 17.3

17.3 mph 22.4 Acres On Map

???

On Map
10.00
10.00

Product

Product Shown On Map

Rate	Rate Bump	Bump Value
10.00		2.00

Off Man Auto

1 2 3 4 5 6 7

SBAS

0.00° 17.3

17.3 mph 22.4 Acres On Map

???

On Map
10.00
10.00

Product

Product Shown On Map

Rate: P01 Value

10.00 2.00

Off Man Auto

1 2 3 4 5 6 7



Product  

 Product Shown On Map 

Rate	Rate Bump	Bump Value
<input type="text" value="10.00"/>	 	<input type="text" value="2.00"/>
Off Man Auto		
<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>		



SBAS

0.00° 17.3

17.3 mph 22.4 Acres On Map

???

On Map
MAN
10.00

Product

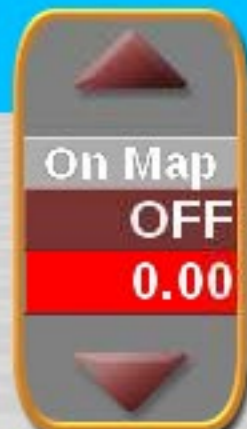
Product Shown On Map



Rate P01 Map Value



10.00 2.00




Off Man Auto

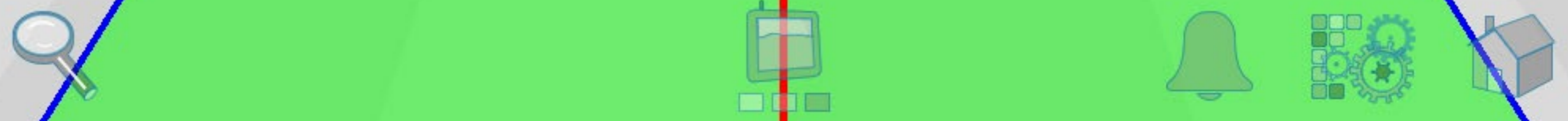
1 2 3 4 5 6 7



Product  

 Product Shown On Map 

Rate	Rate Bump	Bump Value
<input type="text" value="10.00"/>	 	<input type="text" value="2.00"/>
Off	Man	Auto
	<input type="radio"/>	<input type="radio"/>



SBAS

0.00° 17.3

17.3 mph 22.4 Acres On Map

???

On Map OFF 0.00

Product Product Shown On Map

Rate	P01	Map Value
10.00		2.00

Off Man Auto

1 2 3 4 5 6 7

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓



Valve Type: Standard

Type	Liquid	Total Volume	2627.30 gal
Valve	Standard	Field Volume	2627.30 gal
		Tank Volume	623.20 gal
Area/Hour	197.10 ac/h	Total Area	123.20 ac
Vol/Min	33.30	Field Area	123.20 ac
Pump RPM	0		

Misc Settings

Meter Cal	720
Pump Cal	0

On Map
 10.00
 10.00

SB

0.00°

17.3 mph

???

PRODUCTS

N01



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Node 1

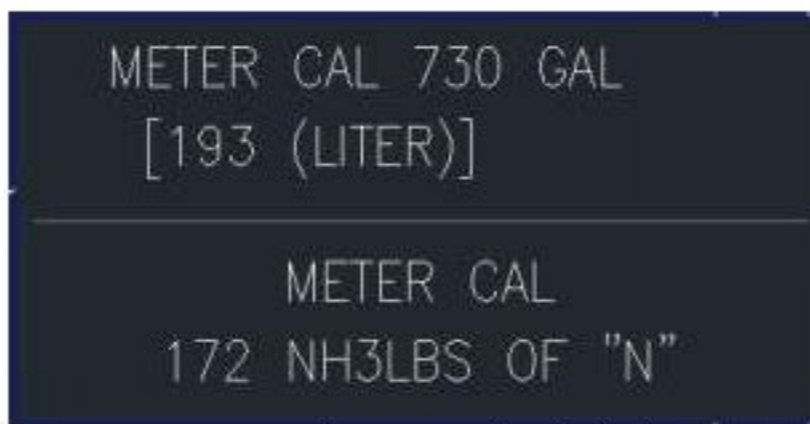
Meter Cal Assistant



Desired Value

Hardware Value

pulses/10 gal



Sample meter flow label

Your flow meter may list a value in a different unit of measure, such as "730 GAL." This is the same as 730 pulses/10 gal.

On Map
10.00
10.00



Node 1

Meter Cal Assistant



Desired Value

pulses/10 gal (US)

Hardware Value

720

pulse

- pulses/10 gal (US)
- pulses/10 liters (SI)
- pulses/10 lbs actual N (US)
- pulses/10 kg actual N (SI)

```
METER CAL 730 GAL  
[193 (LITER)]  
  
METER CAL  
172 NH3LBS OF "N"
```

Sample meter flow label

Your flow meter may list a value in a different unit of measure, such as "730 GAL." This is the same as 730 pulses/10 gal.

On Map

10.00

10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Valve Type: Standard



Valve Cal



2123



Valve Cal 2



0000

Valve Delay

0

Valve Advance

0

N01

PRODUCTS

On Map
10.00
10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Node 1



Valve Cal Adjust

Current

2123

Backlash



2



Sensitivity



1



Braking



2



Rate Tolerance



3



On Map

10.00

10.00



Node 1



Valve Cal Adjust

Current

0000

Backlash



0



Sensitivity



0



Braking



0



Rate Tolerance



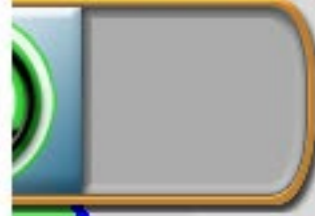
0



On Map

10.00

10.00





PRODUCTS

N01

Valve Type: Standard



Pressure 1 Cal (psi)

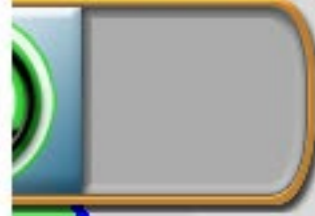
Pressure 2 Cal (psi)

Low Limit Pressure (psi)

On Map

10.00

10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Scout Group Manager



Select Group:

Delete Feature:



Copy Feature:



On Map
10.00
10.00



Scout Group Manager



Select Group:



Delete Feature:

Add



Copy Feature:

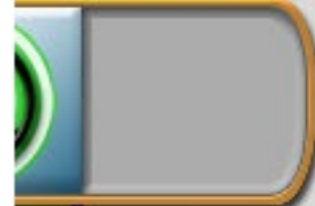
up



Select Feature



On Map
10.00
10.00



Scout Group Manager



Select Group:

Scout Group



Delete Feature:

Select Group

Select Feature



Copy Feature:

Select Source Group

Select Feature



On Map

10.00

10.00



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



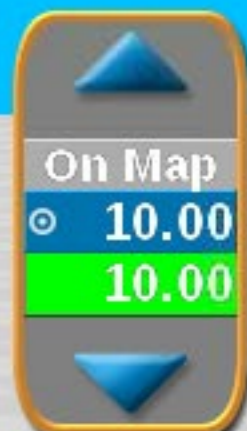
Shift Recording Point



Override The Shift Distance



Ready To Start Recording



Create Scout Feature In: Group



Scout Feature Type

Field Boundary

Name

Field Boundary

Color

Spray/Plant Zone

Point Recording Mode

Scout Zone

Shift Recording Point

Line

Override The Shift Distance

Ready To Start Recording



On Map 10.00 10.00



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



Shift Recording Point



Override The Shift Distance



Ready To Start Recording



On Map

10.00

10.00



Create Scout Feature In: Group



Scout Feature Type

Scout Boundary

Name

Field Boundary

Color

Add



Point Recording Mode

Shift Recording Point

Override The Shift Distance



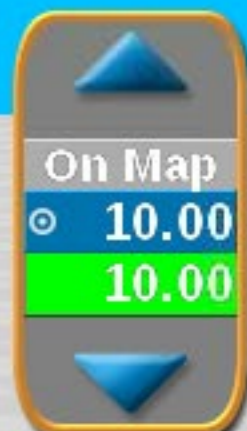
Ready To Start Recording



On Map

10.00

10.00



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



Shift Recording Point



Override The Shift Distance



Ready To Start Recording



On Map

10.00

10.00



Create Scout Feature In: Group



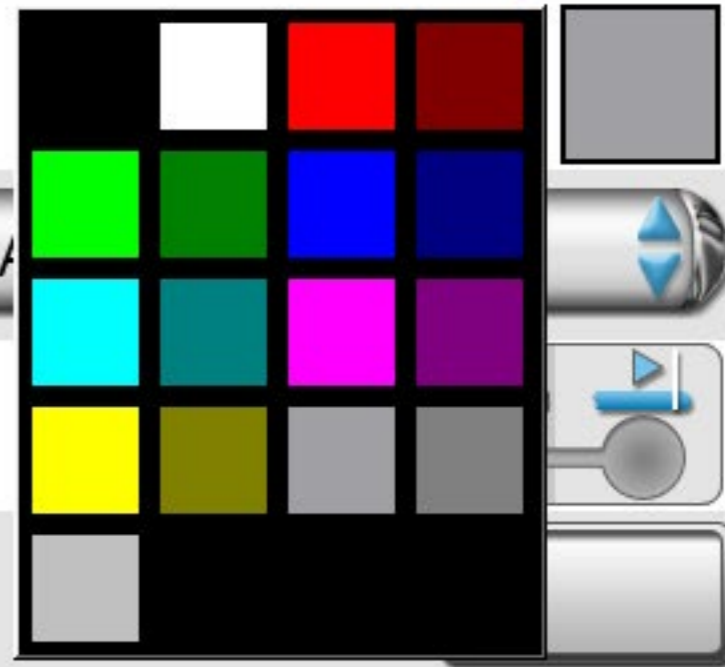
Scout Feature Type

Scout Boundary

Name

Field Boundary 1

Color



Point Recording Mode

Shift Recording Point

Override The Shift Distance

Ready To Start Recording



On Map
10.00
10.00



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



Shift Recording Point



Override The Shift Distance



Ready To Start Recording



On Map

10.00

10.00



Create Scout Feature In: Group



Scout Feature Type

Scout Boundary

Name

Field Boundary 1

Color



Point Recording Mode

Auto Point Capture

Shift Recording Point

- Auto Point Capture
- Manual Point Capture

Override The Shift Distance

Ready To Start Recording



On Map

10.00

10.00



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



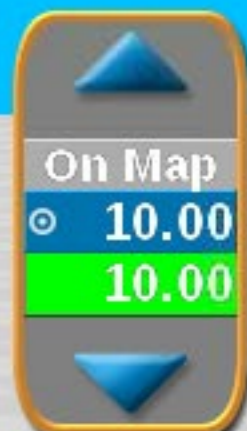
Shift Recording Point



Override The Shift Distance



Ready To Start Recording



Create Scout Feature In: Group



Scout Feature Type



Name



Color



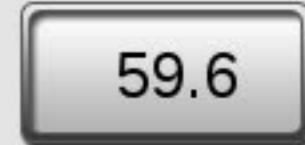
Point Recording Mode



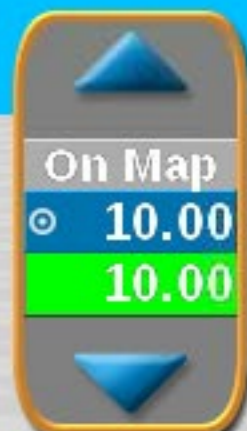
Shift Recording Point



Override The Shift Distance



Ready To Start Recording



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



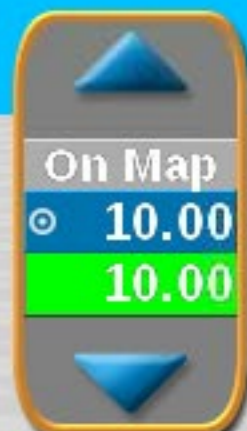
Shift Recording Point



Override The Shift Distance



Ready To Start Recording



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



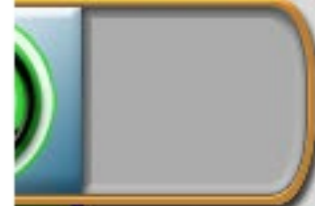
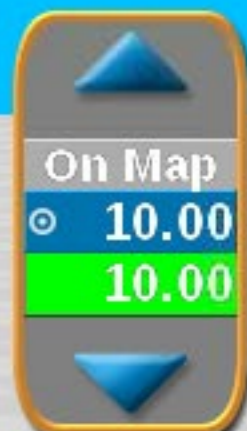
Shift Recording Point



Override The Shift Distance



Ready To Start Recording



Create Scout Feature In: Group



Scout Feature Type



Name



Color



Point Recording Mode



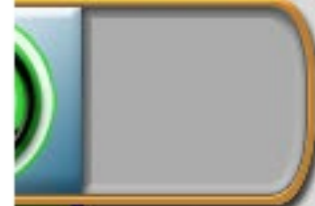
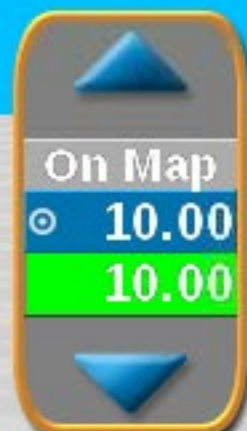
Shift Recording Point



Override The Shift Distance



Ready To Start Recording

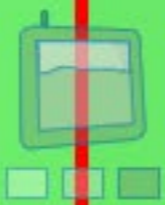


SBAS

0.00° 17.3

17.3 mph 22.4 Acres On Map

On Map
10.00
10.00



1 2 3 4 5 6 7



SBAS  

0.00°  17.3 

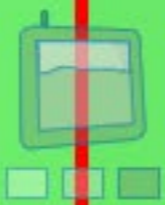
17.3 mph  22.4 Acres  On Map




On Map
10.00
10.00




1 2 3 4 5 6 7



SBAS

0.00° 17.3

17.3 mph 22.4 Acres On Map

On Map 10.00 10.00



1 2 3 4 5 6 7



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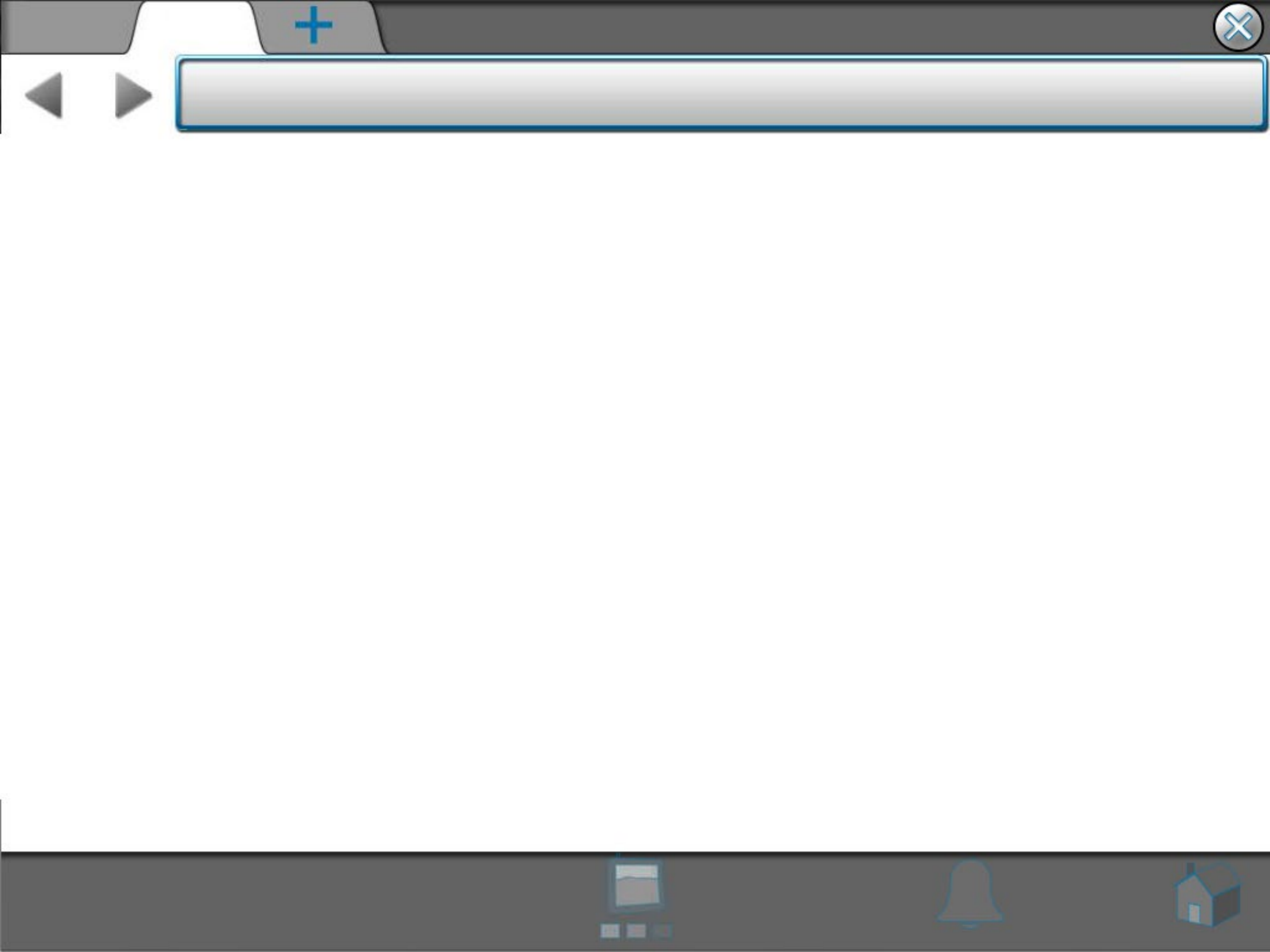
LATEST: Cruizer-II-and-Cruizer-II-RTK ver: 3.4.1, 02/06/15

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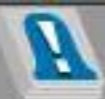
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Active Alarms

Severity	Alarm Information	Category
----------	-------------------	----------

--	--	--





Alarm History

#	Severity	Status	Alarm Information	Category
046	2	<input type="radio"/> Cleared	VTG Message Low Frequency: Int...	GPS
045	2	<input type="radio"/> Cleared	Missing Required Messages: Gene...	GPS
044	2	<input type="radio"/> Cleared	ZDA Message Low Frequency: Ge...	GPS
043	2	<input type="radio"/> Cleared	VTG Message Low Frequency: Ge...	GPS
042	2	<input type="radio"/> Cleared	GGA Message Low Frequency: Ge...	GPS
041	2	<input checked="" type="radio"/> Active	ZDA Message Low Frequency: Ge...	GPS
040	2	<input checked="" type="radio"/> Active	The Quick Brown Fox Jumps Over....	GPS
039	2	<input checked="" type="radio"/> Active	The Lazy Dog.....	GPS
038	2	<input checked="" type="radio"/> Active	GGA Message Low Frequency: Ge...	GPS
037	2	<input type="radio"/> Cleared	Missing Required Messages: Integ...	GPS
036	2	<input type="radio"/> Cleared	Insufficient Satellites for Solution: I...	GPS
035	2	<input type="radio"/> Cleared	No Differential: Integrated	GPS
034	2	<input type="radio"/> Cleared	New Position Timeout: Integrated	GPS
033	2	<input type="radio"/> Cleared	VTG Message Low Frequency: Int...	GPS
032	2	<input type="radio"/> Cleared	Missing Required Messages: Gene...	GPS
031	2	<input type="radio"/> Cleared	ZDA Message Low Frequency: Ge...	GPS





Alarm Settings

Global Alarm Settings



Audible Alarms Enabled



Popup Alarms Enabled





Job Summary - Job 20150209-2034

Application Report

Target Pests

Restricted Entry Interval

Soil Condition

Moisture

Notes



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LATEST: Cruizer-II-and-Cruizer-II-RTK ver: 3.4.1, 02/06/15

[GO TO UPDATE PAGE](#) 

[CALCULATORS](#) 

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Job Summary - Job 20150209-2034

Application Report

Target Pests

Restricted Entry Interval

Soil Condition

Moisture

Notes



Send to Slingshot





Job Summary - Job 20150209-2034

Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg

Send to Slingshot





Job Summary - Job 20150209-2034

Weather Report

Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg



Send to Slingshot





Job Summary - Job 20150209-2034

Weather Report



Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg



Send to Slingshot





Job Summary - Job 20150209-2034

Weather Report



Include Weather Report

Temperature

32.0

°F

Wind Direction

0.0

°

Wind Speed

0.0

mph

Wind Gust

0.0

mph

Relative Humidity

0.0

%

Dew Point

32.0

°F

Barometric Pressure

0.0

inHg



Send to Slingshot





**Please Wait
Loading...**



**Press the Return button to go
back!**

Operator Liability Warning

Upon requesting Remote Service, you agree that it is solely your responsibility to make sure that the vehicle and equipment are in an area clear of any obstacles and people and to insure the vehicle is stopped and located on a safe surface. You agree to remain in the driver's seat until the Remote Service is complete. You agree that you are solely responsible for all claims for personal injury (including death) or damage to any personal property (including crops and livestock) and you release Raven Industries, Inc. from any and all causes of action, damages and liabilities of every kind related to or arising from the Remote Services.

BY CLICKING YES YOU AGREE TO THE ABOVE TERMS, AND YOU ARE ACCEPTING ALL RESPONSIBILITY FOR BOTH THE OPERATION OF THIS VEHICLE AND ALL DAMAGES TO PROPERTY AND PERSONAL INJURIES WHILE REMOTE SERVICE IS ACTIVE.

If you do NOT agree to these terms, click NO.

Yes

No



Remote Support



Modem ID: 000000000000

Signal Strength / RSSI (dBm): -70

WAN Status: Connected

Roaming Status: Not Roaming

Slingshot Status: Connected

02
↑002
059°F

0 gal
N01

3G
Verizon

Support Inactive

Request Support 

0.0



Remote Support



Modem ID: 000000000000

Signal Strength / RSSI (dBm): -70

WAN Status: Connected

Roaming Status: Not Roaming

Slingshot Status: Connected

02
↑002
059°F

0 gal
N01

3G
Verizon

Support Pending
Service Code: 76712

Support Requested 

0.0

A small icon of a house, representing the home screen.

Slingshot Info



Phone #: 000000000000

Network Type: 3G

Network Provider: Verizon

Location Fixed: True

IP Address: 00.00.00.00

02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Features

File Transfer:	True
Remote Support:	True
Internet Access:	True
Slingshot RTK:	True
CORS RTK:	True
Fleet View:	True
Telematics:	True



02:00
059°F

0 gal
N01

3G
Verizon

0.0





SmarTrax Status:



Sensitivity



10



Line Aquire



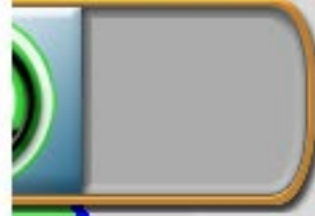
10



On Map

10.00

10.00



Performance



Elapsed Time

14.2

Average Speed

18.5mph

% Time < 2 in

92 %

% Time < 4 in

95 %

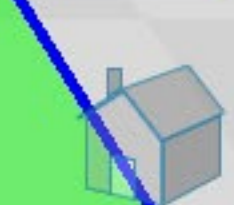
% Time < 8 in

98 %

Reset Stats



On Map
10.00
10.00



Performance



Elapsed Time

0.0

Average Speed

0.0 mph

% Time < 2 in

0 %

% Time < 4 in

0 %

% Time < 8 in

0 %

Reset Stats



On Map

10.00

10.00



Service Code



Enter Service Code

Date

Serial Number

Software Rev.

Number of entries



On Map
10.00
10.00



Diagnostics



Lmin



45.4%



Rmin



41.8%



Lmax



100.0%



Rmax



100.0%



Lgain

68

Rgain

71

Learning Mode



Steering

Steering Status

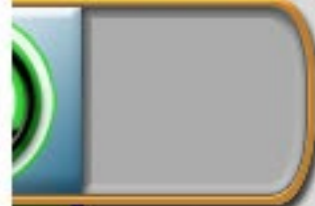
Disengage Sensitivity



150



On Map
10.00
10.00



Diagnostics



Lmin



45.4%



Rmin



41.8%



Lmax



100.0%



Rmax



100.0%



Lgain

68

Rgain

71

Learning Mode



Steering

Steering Status

Disengage Sensitivity



150



On Map
10.00
10.00



Service Code



Enter Service Code

Date

Serial Number

Software Rev.

Number of entries



On Map
10.00
10.00



3D Compensation



Roll

0.9°

Yaw Rate

0.3

Pitch

3.2°

Yaw

0.0°

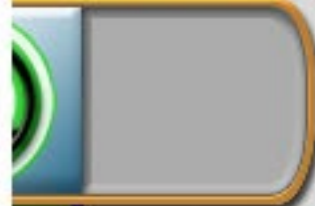
Switch Direction



3D Compensation



On Map
10.00
10.00



3D Compensation



Roll

0.9°

Yaw Rate

0.3

Pitch

3.1°

Yaw

0.0°

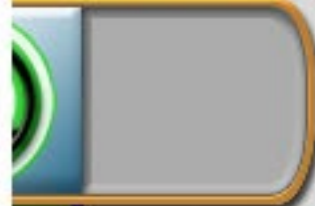
Switch Direction



3D Compensation



On Map
10.00
10.00



Service Code



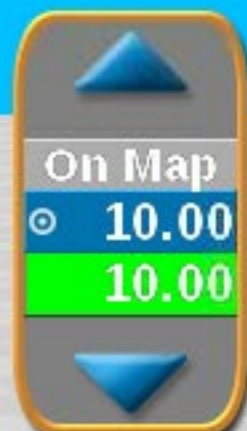
Enter Service Code

Date

Serial Number

Software Rev.

Number of entries



GPS Health



0.1



1.0 seconds



5 satellites



GPS: OK
Diff Source: SBAS



133 Dif ID

Latitude: N43.72°
Longitude: W96.71°
Diff ID: 133
GGA Quality: 2
UTC Time: 21:04:35
UTC Date: 2015-02-09
Elevation: 33 ft
Speed: 17 mph
Heading: 0.00°
Frequency: 10

Test Speed

0.0

GPS Filter

Low

02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



GPS Health



0.1



1.0 seconds



5 satellites



GPS: OK
Diff Source: SBAS



133 Dif ID

Latitude: N43.72°
Longitude: W96.71°
Diff ID: 133
GGA Quality: 2
UTC Time: 21:04:35
UTC Date: 2015-02-09
Elevation: 33 ft
Speed: 17 mph
Heading: 0.00°
Frequency: 10

Test Speed

Off
Low
Medium
High

GPS Filter

Low

02:00
059°F

0 gal
N01

3G
Verizon

0.0

Settings Home

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Nudge & Swath



Current Nudge

0.0 in



Nudge 1

2.0 in

in
ft

ACTIVE

Nudge 2

6.0 in

in
ft

Guidance Line



Save



Load



Reset

Nudge & Swath



Current Nudge

0.0 in



Nudge 1

2.0 in

in
ft

ACTIVE

Nudge 2

6.0 in

in
ft

Guidance Line



Save



Load



Reset



SBAS  



0.00°  17.3 

17.3 mph  22.4 Acres  On Map

??? 


On Map
10.00
10.00






1 2 3 4 5 6 7 

 0.00°  0.00° 



SBAS  

Progress bar with 15 segments, the 10th segment is highlighted in green.

0.00°  17.3

17.3 mph  22.4 Acres  On Map



??? 


On Map
10.00
10.00





1 2 3 4 5 6 7 

 0.00°  1.00°





SBAS  



0.00°  17.3

17.3 mph  22.4 Acres  On Map



???    +


On Map
10.00
10.00



1 2 3 4 5 6 7 

 0.00°  **B** 359.00°





SBAS  

Progress bar with 15 segments, the 7th segment is highlighted in green.

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

??? 

On Map
10.00
10.00



1 2 3 4 5 6 7 

 0.00°  90.00° 





SBAS  



0.00°  17.3 

17.3 mph  22.4 Acres  On Map

??? 


On Map
10.00
10.00




1 2 3 4 5 6 7 

 0.00° 







SBAS  



0.00°  17.3 

17.3 mph  22.4 Acres  On Map


??? 


On Map
10.00
10.00






1 2 3 4 5 6 7 

 0.00°  270.00° 



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Nudge & Swath



Current Nudge

0.0 in



Nudge 1

2.0 in

in
ft

ACTIVE

Nudge 2

6.0 in

in
ft

Guidance Line



Save



Load



Reset

0.0




1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Save Guidance Line



Enter file name or select file to replace in list below.

2015-02-10 2059

File	Type	Distance
 AB Line	Straight AB	0 ft

On Map
10.00
10.00






Select Swath To Load

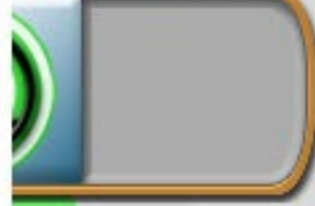


Selected: ===

File	Type	Distance
 AB Line	Straight AB	0 ft



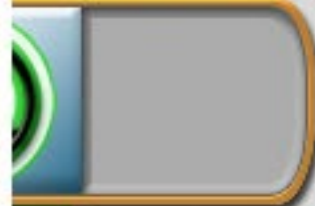
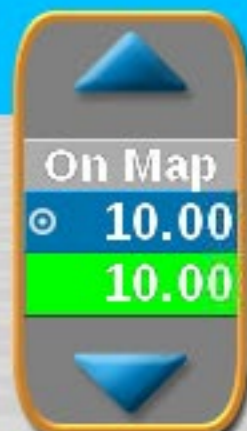
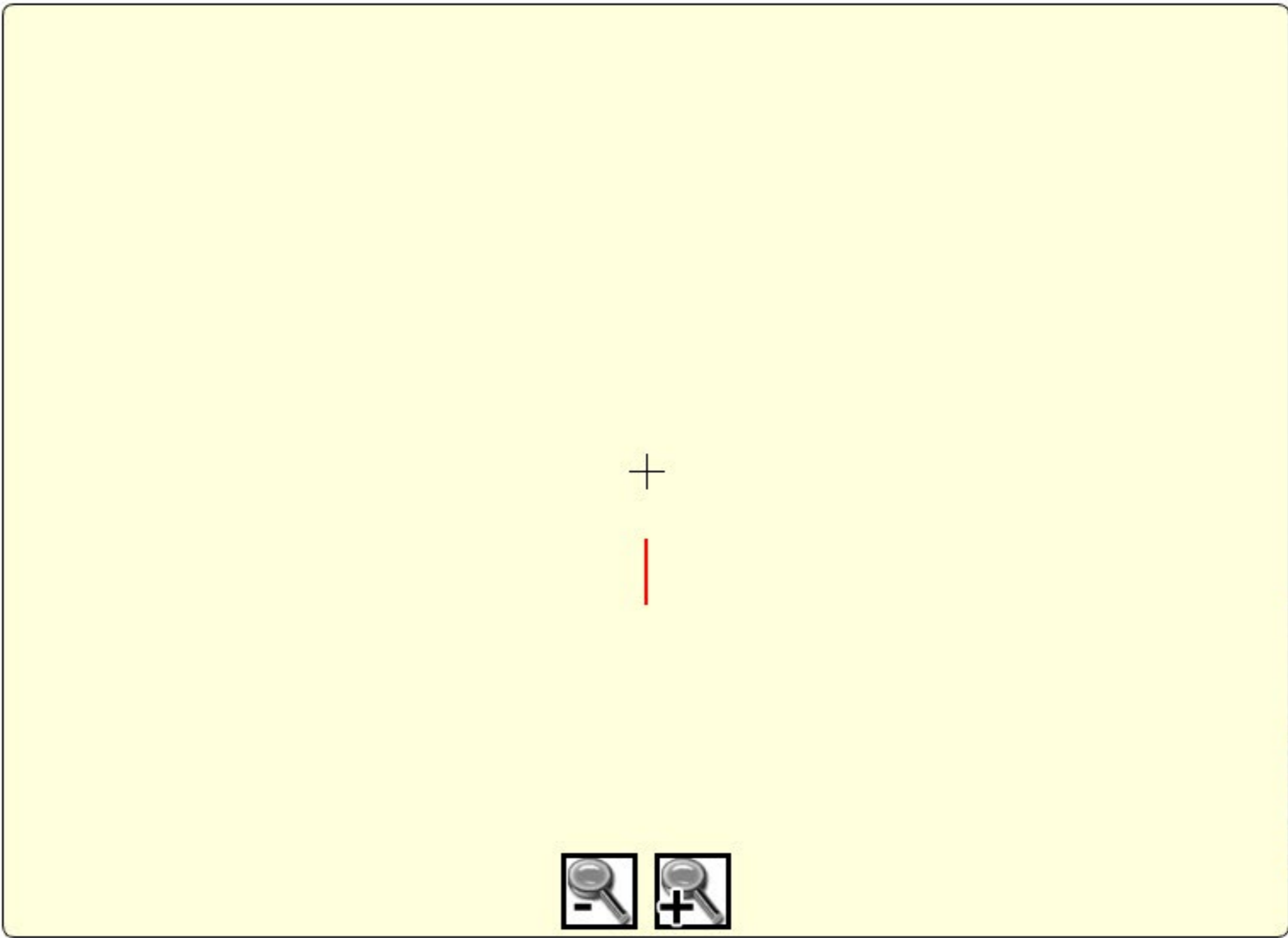
On Map
10.00
10.00



Select Swath To Load



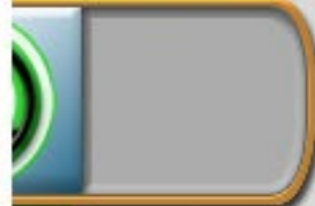
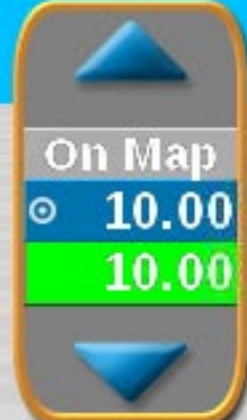
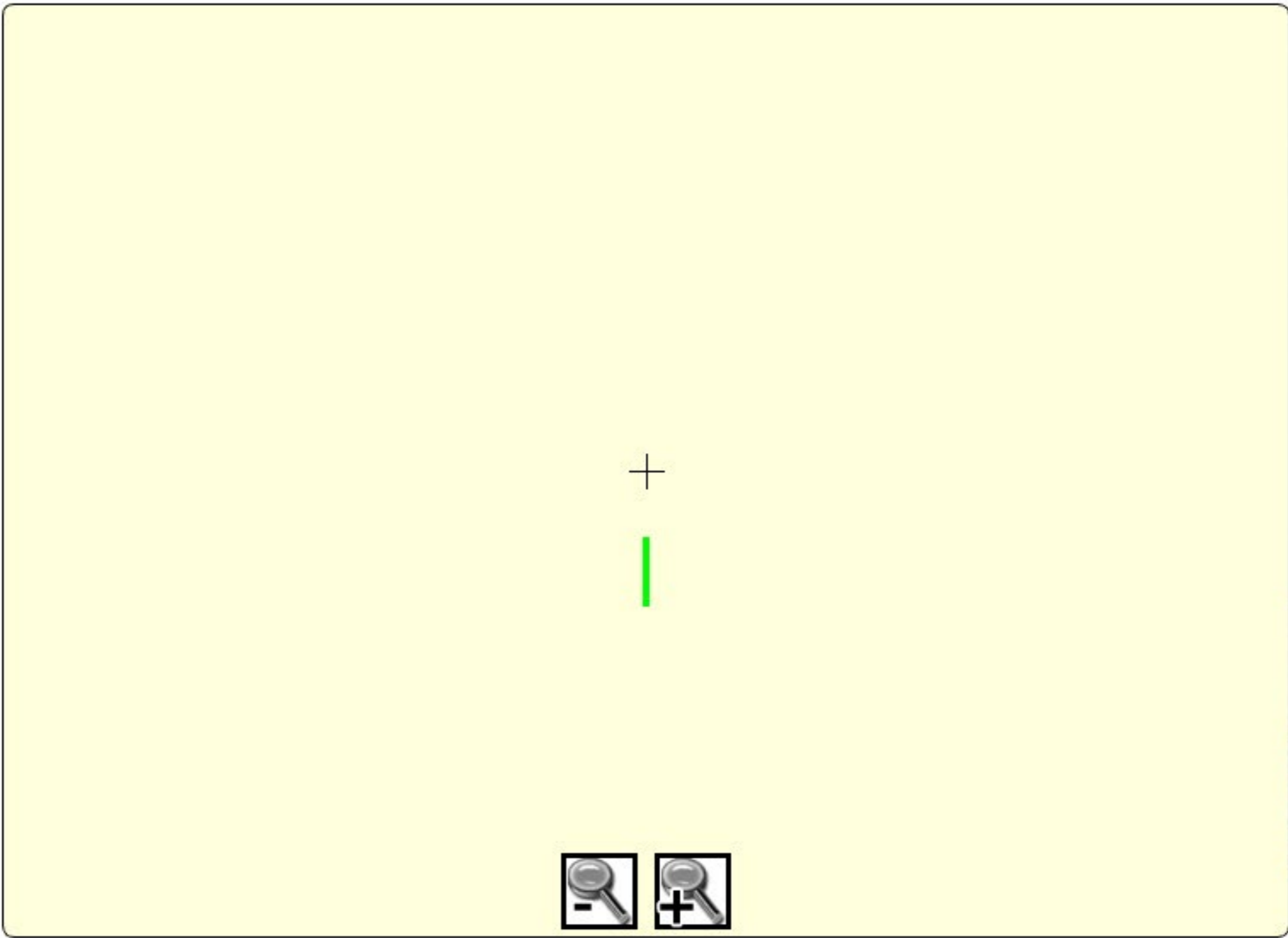
Selected: ===



Select Swath To Load



Selected: AB Line





SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00




1 2 3 4 5 6 7







Save Guidance Line



Enter file name or select file to replace in list below.

2015-02-10 2059

File	Type	Distance
 AB Line	Straight AB	0 ft

On Map
10.00
10.00

Select Swath To Load

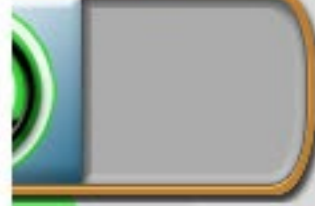


Selected: AB Line

File	Type	Distance
 AB Line	Straight AB	0 ft



On Map
10.00
10.00





SBAS  



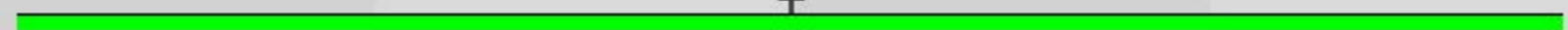
0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   


On Map
10.00
10.00




1 2 3 4 5 6 7








SBAS  



0.00°   17.3

17.3 mph  22.4 Acres  On Map

???    +


On Map
10.00
10.00




1 2 3 4 5 6 7








SBAS  



0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???    +


On Map
10.00
10.00




1 2 3 4 5 6 7



SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00




1 2 3 4 5 6 7 



SBAS  

Progress bar with 15 circular indicators, the 10th indicator is highlighted in green.

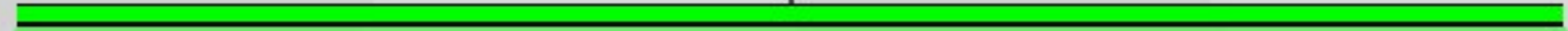
0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???    +

On Map
10.00
10.00



1 2 3 4 5 6 7 





SBAS  



0.00°   17.3

17.3 mph  22.4 Acres  On Map

???    +


On Map
10.00
10.00




1 2 3 4 5 6 7





SBAS  



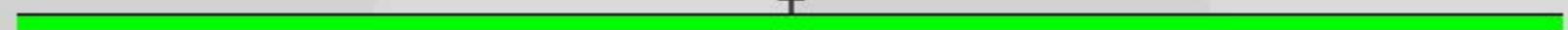
0.00°   17.3

17.3 mph  22.4 Acres  On Map

???    +


On Map
10.00
10.00




1 2 3 4 5 6 7







SBAS  

0.00°  17.3 

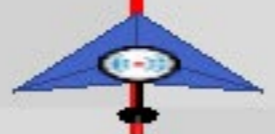
17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00




1 2 3 4 5 6 7








SBAS  



0.00°   17.3

17.3 mph  22.4 Acres  On Map


???   


On Map
10.00
10.00




1 2 3 4 5 6 7 

  A
   





SBAS  



0.00°   17.3

17.3 mph  22.4 Acres  On Map


???    +


On Map
10.00
10.00




1 2 3 4 5 6 7 

  R
   





SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00




1 2 3 4 5 6 7 



17.3
mph

LST

22.4
Acres
On Map




???



	P01	10.00	10.00
--	-----	-------	-------

Select Product Node

 N01

0  531 ft



17.3
mph

LST

22.4
Acres
On Map




???



	P01	10.00	10.00
--	-----	-------	-------

Select Product Node

 N01

N01



17.3
mph

LST


22.4
Acres
On Map



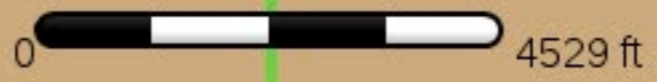
???

	P01	10.00	10.00
--	-----	-------	-------

Select Product Node



N01



17.3
mph

LST


22.4
Acres
On Map



???

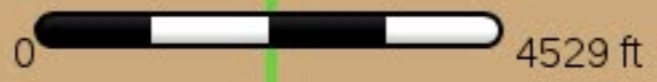
	P01	10.00	10.00
--	-----	-------	-------

Select Product Node



N01

N01



17.3
mph

LST

22.4
Acres
On Map



👁️	P01	10.00	10.00

Select Product Node

N01

0 144 ft



17.3
mph

LST

22.4
Acres
On Map



	P01	10.00	10.00
--	-----	-------	-------

Select Product Node

N01

0 144 ft





SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00




1 2 3 4 5 6 7 







SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00




1 2 3 4 5 6 7 





SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   



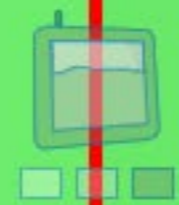

On Map
10.00
10.00




1 2 3 4 5 6 7 





SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   

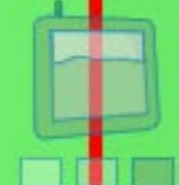



On Map
10.00
10.00


1 2 3 4 5 6 7 



SBAS



0.00° 17.3

17.3 mph 22.4 Acres On Map

???

On Map
10.00
10.00



1 2 3 4 5 6 7





SBAS  

0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   




On Map
10.00
10.00


1 2 3 4 5 6 7 





SBAS  



0.00°   17.3

17.3 mph  22.4 Acres  On Map

???   


On Map
10.00
10.00




1 2 3 4 5 6 7








SBAS  



0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   


On Map
10.00
10.00




1 2 3 4 5 6 7





SBAS  



0.00°   17.3

17.3 mph  22.4 Acres  On Map

???    +


On Map
10.00
10.00


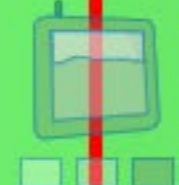
 



1 2 3 4 5 6 7







SBAS  



0.00°  17.3 

17.3 mph  22.4 Acres  On Map

???   


On Map
10.00
10.00




1 2 3 4 5 6 7

  A
   





SBAS  



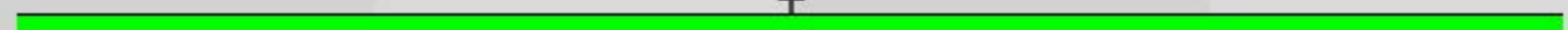
0.00°   17.3

17.3 mph  22.4 Acres  On Map

???   


On Map
10.00
10.00




1 2 3 4 5 6 7 

  R
   





SBAS  



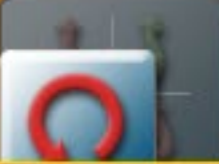





0.00°   17.3

17.3 mph  22.4 Acres  On Map



???    +


On Map
10.00
10.00


1 2 3 4 5 6 7

Application Control



Product Name

Rate

Off

Man

Auto

Rate Bump

P01

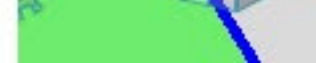
10.00



On Map
10.00
10.00



Override



Application Control



Product Name

Rate

Off

Man

Auto

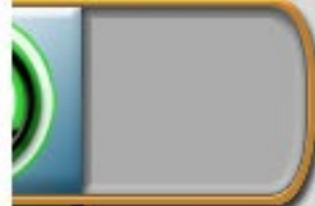
Rate Bump

P01

10.00



On Map
10.00
10.00



Override



Application Control

Product Name Rate Off Man Auto Rate Bump

P01

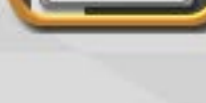
10.00



On Map

10.00

10.00



Application Control

Product Name Rate Off Man Auto Rate Bump

P01

10.00



On Map

10.00

10.00



Application Control

Product Name Rate Off Man Auto Rate Bump

P01

10.00



On Map

10.00

10.00





PRODUCTS

N01



Valve Type: Standard



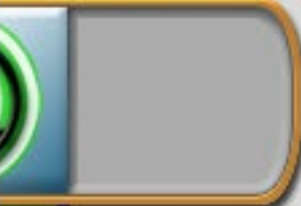
On Map
 10.00
 10.00



Type	Liquid	Total Volume	2627.30 gal
Valve	Standard	Field Volume	2627.30 gal
		Tank Volume	623.20 gal
Area/Hour	197.10 ac/h	Total Area	123.20 ac
Vol/Min	33.30	Field Area	123.20 ac
Pump RPM	0		

Misc Settings

Meter Cal	720
Pump Cal	0



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Valve Type: Standard



Valve Cal



2123



Valve Cal 2



0000

Valve Delay

0

Valve Advance

0

N01

PRODUCTS

On Map
10.00
10.00

0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓



17.3
mph

LST

22.4
Acres
On Map

???

00 10.00

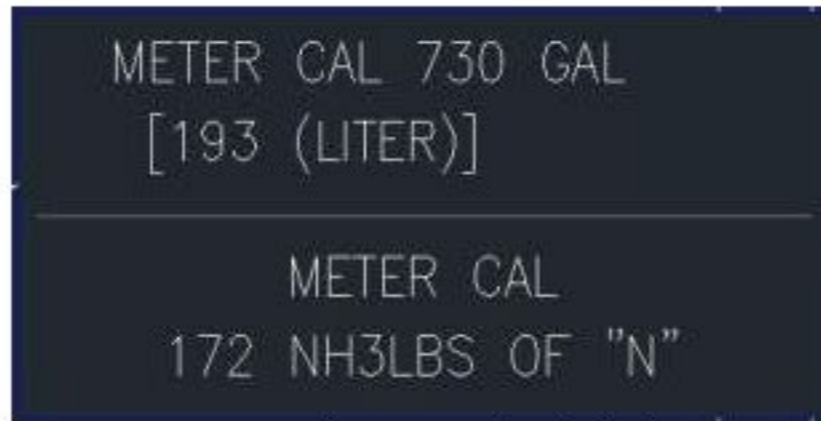
Desired Value

pulses/10 gal (US)

Hardware Value

720

pulses/10 gal



Sample meter flow label

Your flow meter may list a value in a different unit of measure, such as "730 GAL." This is the same as 730 pulses/10 gal.





17.3
mph

LST

22.4
Acres
On Map

???

00 10.00

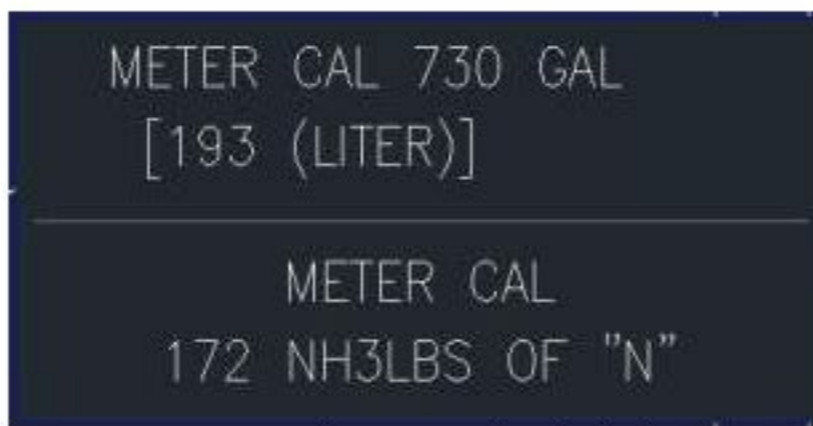
Desired Value

pulses/10 gal (US)

Hardware Value

pulse

- pulses/10 gal (US)
- pulses/10 liters (SI)
- pulses/10 lbs actual N (US)
- pulses/10 kg actual N (SI)



Sample meter flow label

Your flow meter may list a value in a different unit of measure, such as "730 GAL." This is the same as 730 pulses/10 gal.



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

Node 1



Valve Cal Adjust

Current

2123

Backlash



2



Sensitivity



1



Braking



2



Rate Tolerance



3



On Map

10.00

10.00



Node 1



17.3 mph

LST

22.4 Acres
On Map

Valve Cal Adjust

Current

0000

Backlash



0



Sensitivity



0



Braking



0



Rate Tolerance



0



???

00 10.00





PRODUCTS

N01

Valve Type: Standard



Pressure 1 Cal (psi)

0

Pressure 2 Cal (psi)

0

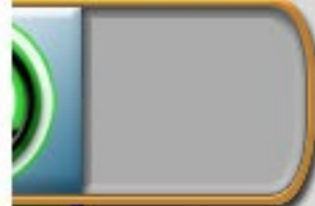
Low Limit Pressure (psi)

0

On Map

10.00

10.00



0.0



1	2	3	←
4	5	6	✏
7	8	9	✖
-	0	.	✓

17.3
mph

LST

22.4
Acres
On Map

SmarTrax Status:



Sensitivity



10



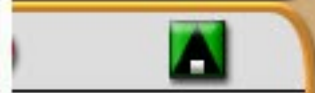
Line Aquire



10



???



00 10.00



17.3
mph

LST

22.4
Acres
On Map

Performance



Elapsed Time

14.2

Average Speed

18.5mph

% Time < 2 in

92 %

% Time < 4 in

95 %

% Time < 8 in

98 %

Reset Stats



17.3
mph

LST

22.4
Acres
On Map

Performance



Elapsed Time

0.0

Average Speed

0.0 mph

% Time < 2 in

0 %

% Time < 4 in

0 %

% Time < 8 in

0 %

Reset Stats



???

00 10.00



17.3
mph

LST

22.4
Acres
On Map

Service Code



Enter Service Code

Date

2/16/2015

Serial Number

1239

Software Rev.

6.00.19

Number of entries

0

???

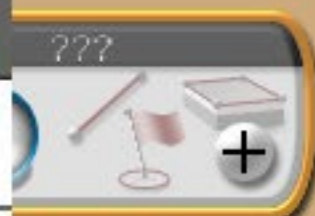
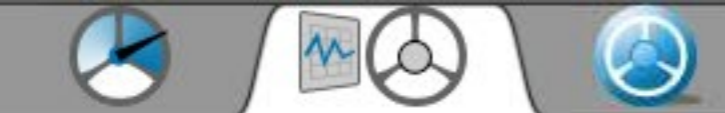
00 10.00



17.3
mph

LST

22.4
Acres
On Map



Diagnostics

Lmin 45.4% Rmin 41.8%

Lmax 100.0% Rmax 100.0%

Lgain 68 Rgain 71

Learning Mode

Steering

Steering Status

Disengage Sensitivity 150

???

10.00



17.3
mph

LST

22.4
Acres
On Map

Diagnostics



Lmin		45.4%		Rmin		41.8%	
------	--	-------	--	------	--	-------	--

Lmax		100.0%		Rmax		100.0%	
------	--	--------	--	------	--	--------	--

Lgain		68		Rgain		71	
-------	--	----	--	-------	--	----	--

Learning Mode

Steering

Steering Status

Disengage Sensitivity 150



???

10.00



17.3
mph

LST

22.4
Acres
On Map



Service Code

Enter Service Code

Date

2/16/2015

Serial Number

1239

Software Rev.

6.00.19

Number of entries

0



00 10.00



17.3
mph

LST

22.4
Acres
On Map

3D Compensation



Roll

0.9°

Yaw Rate

0.3

Pitch

3.2°

Yaw

0.0°

Switch Direction



3D Compensation



17.3
mph

LST

22.4
Acres
On Map

3D Compensation



Roll

0.9°

Yaw Rate

0.3

Pitch

3.1°

Yaw

0.0°

Switch Direction



3D Compensation



17.3
mph

LST

22.4
Acres
On Map



Service Code

Enter Service Code

Date

2/16/2015

Serial Number

1239

Software Rev.

6.00.19

Number of entries

0



00 10.00



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area
N01	214.0 gal	214.0 gal	0.0 gal	21.4 ac	21.4 ac

02
↑002
059°F

0 gal
N01

3G
Verizon

Distance

ft

2458

mi

5



0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area

N

Caution

Proceed with Reset?

This will Reset the Selected value
to Zero in this table!

Distance

ft	<input type="text" value="2458"/>	
mi	<input type="text" value="5"/>	

02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area

N

Caution

Proceed with Reset?

This will Reset EVERY value in this table!

Distance

ft	<input type="text" value="2458"/>	
mi	<input type="text" value="5"/>	

02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area

Node
N

Caution

Proceed with Reset?

This will Reset BOTH Distance values
at the bottom of this table!

Distance

ft	<input type="button" value="2458"/>	
mi	<input type="button" value="5"/>	

02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area

Product Levels



0%

N01

Tank / Bin Level



0 gal



Tank / Bin Capacity

1100 gal

Distance

ft

2458

mi

5



02
↑002
059°F

0 gal
N01

3G
Verizon

0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area

02
↑002
059°F

0 gal
N01

3G
Verizon

Pl

Caution

Proceed with Tank Volume Change?

This will Reset the Selected
Tank Volume to FULL!

Yes

No

Ta

Ta

Distance

ft

2458

mi

5



0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area
N01	214.0 gal	214.0 gal	0.0 gal	21.4 ac	21.4 ac

02
↑002
059°F

1100 gal
N01

3G
Verizon

Distance

ft

2458

mi

5



0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area

Product Levels




N01

Tank / Bin Level



1100 gal



Tank / Bin Capacity

1100 gal

Distance

ft

2458

mi

5



02
↑ 002
059°F

1100 gal
N01

3G
Verizon

0.0



Tally Registers



Node	Total Volume	Field Volume	Tank Volume	Total Area	Field Area

02
↑002
059°F

1100 gal
N01

3G
Verizon

Pl

Caution

Proceed with Tank Volume Change?

This will Reset the Selected
Tank Volume to EMPTY!

Yes

No

Ta

Ta

Distance

ft

2458

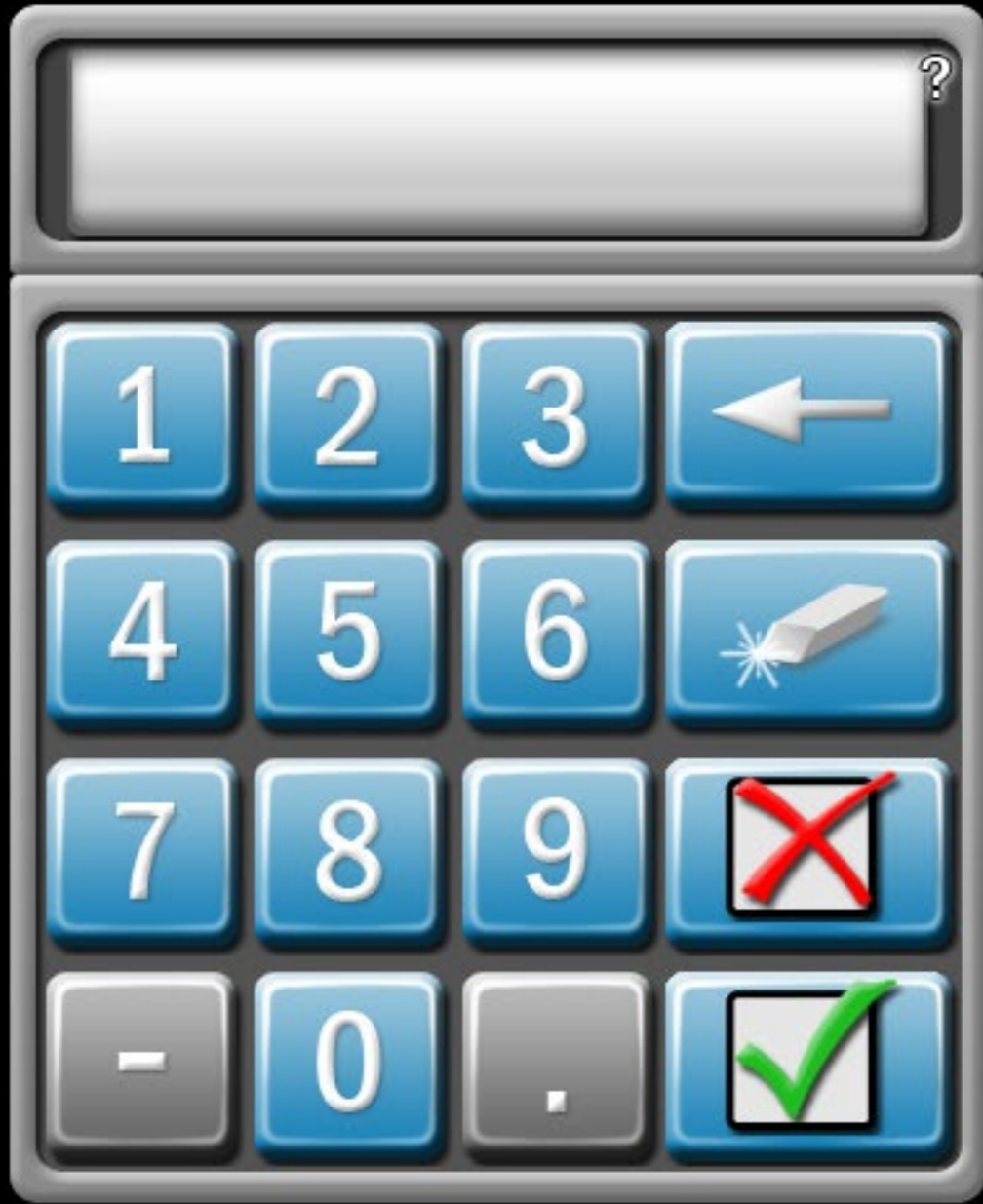
mi

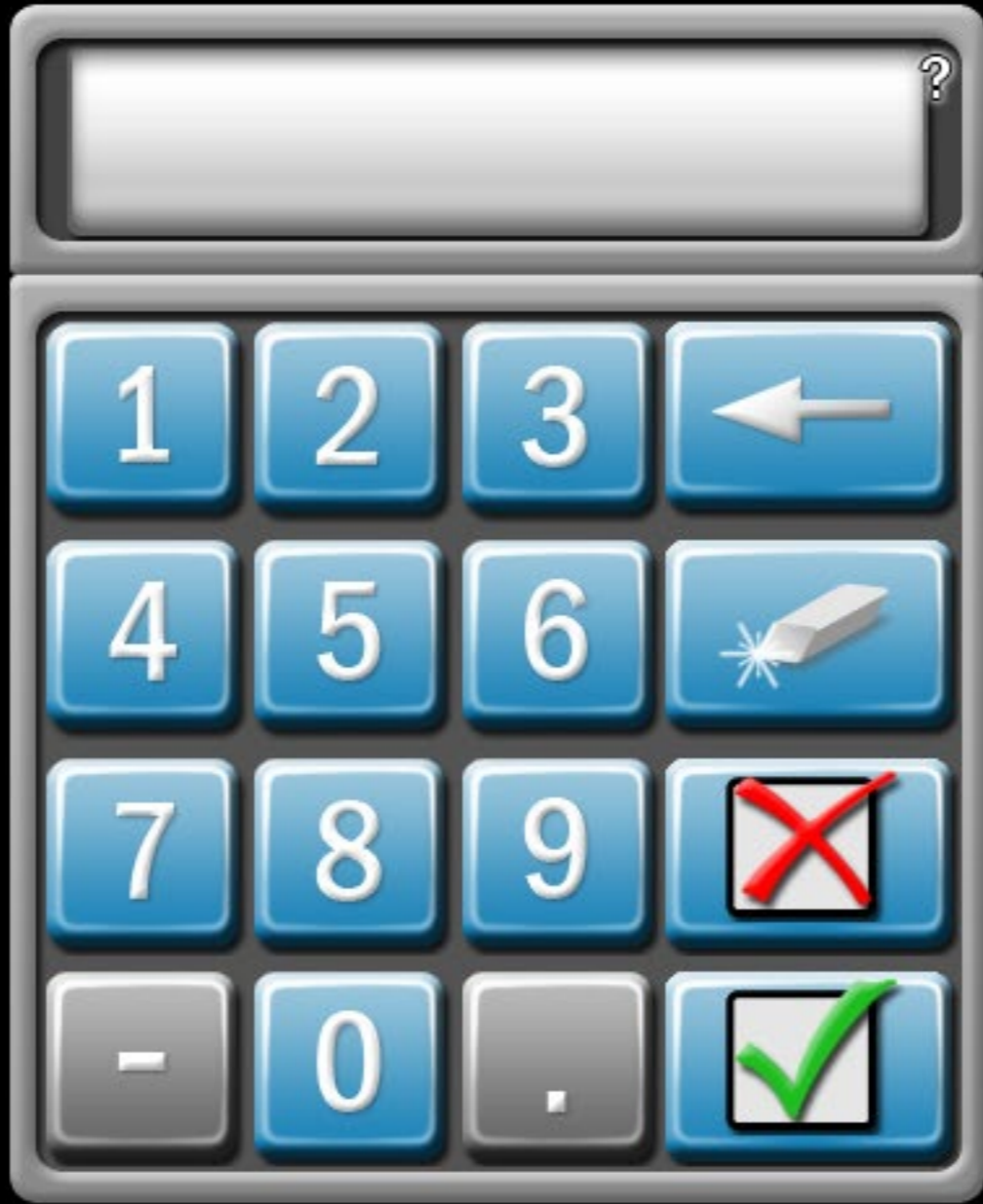
5

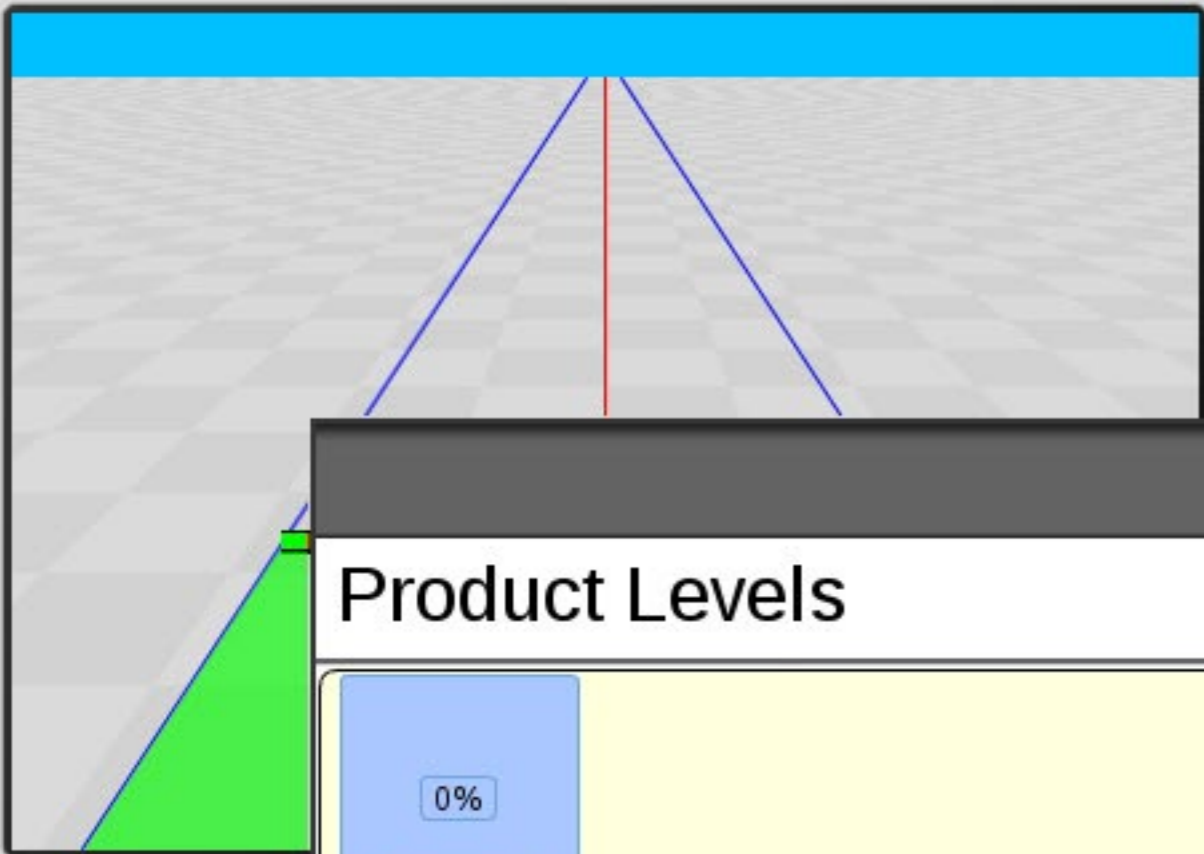


0.0









SBAS
17.3 mph

N01
Total Volume
214.0 gal

LST

02
002
059°F

0 gal
N01

3G
Verizon

Product Levels

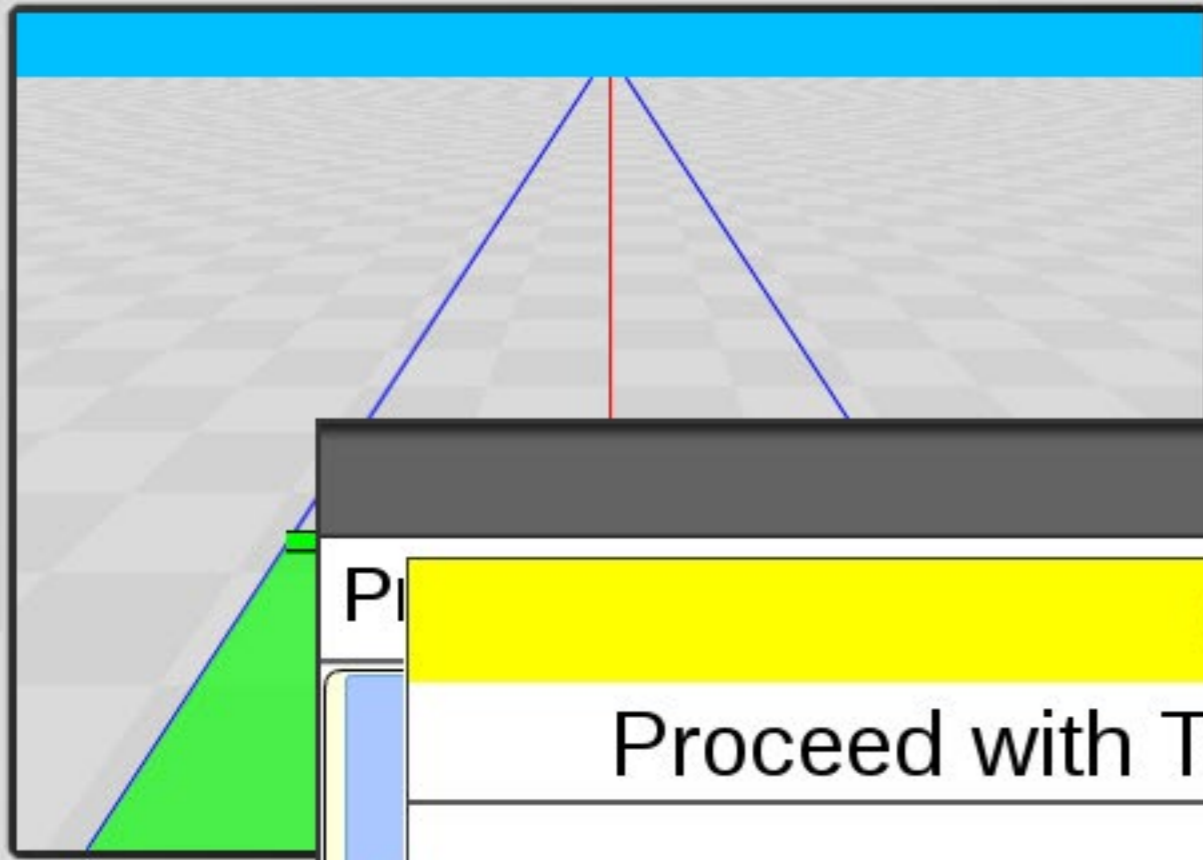
0%
N01

Tank / Bin Level: 0 gal

Tank / Bin Capacity: 1100 gal

0.0





SBAS
17.3 mph

N01
Total
Volume
214.0 gal

LST

02
002
059°F

0 gal
N01

3G
Verizon

Caution

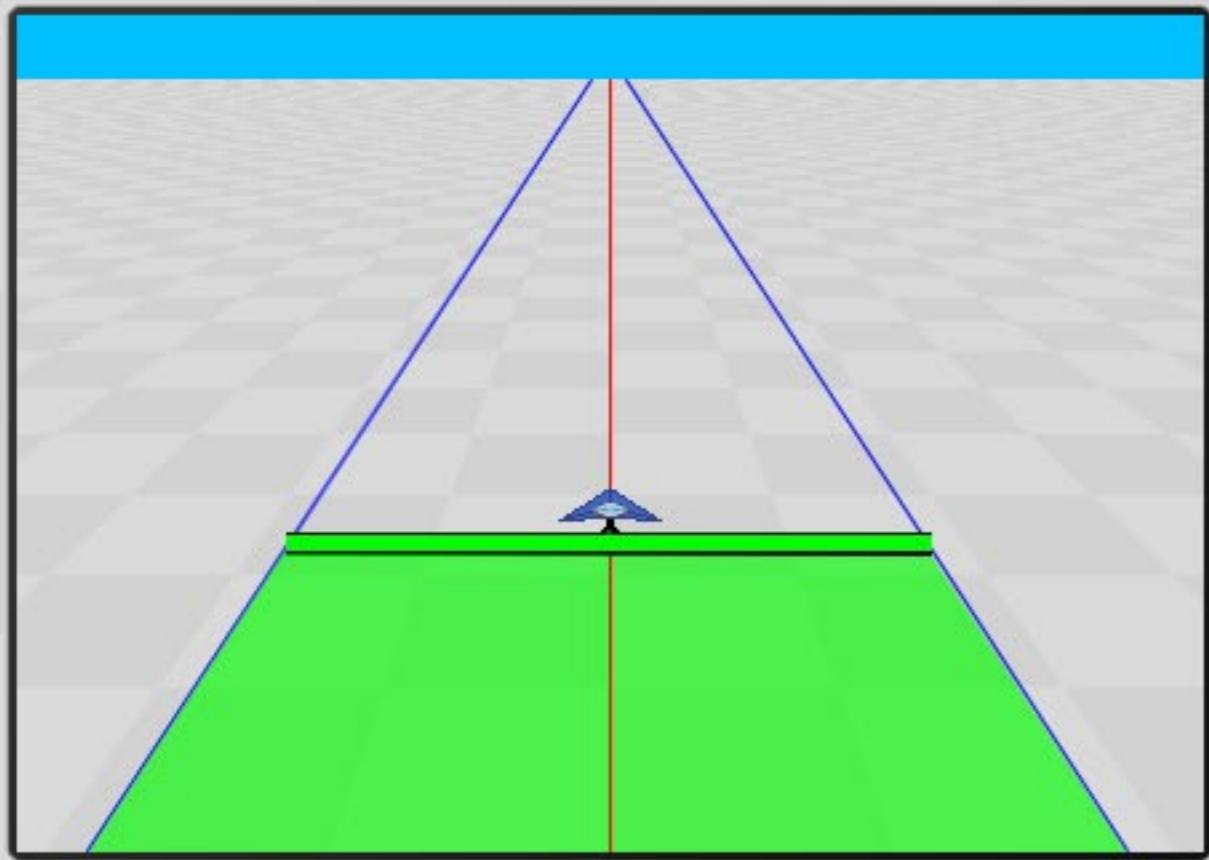
Proceed with Tank Volume Change?

This will Reset the Selected Tank Volume to FULL!

Yes No

0.0





SBAS
17.3 mph

N01
Total Volume
214.0 gal

LST

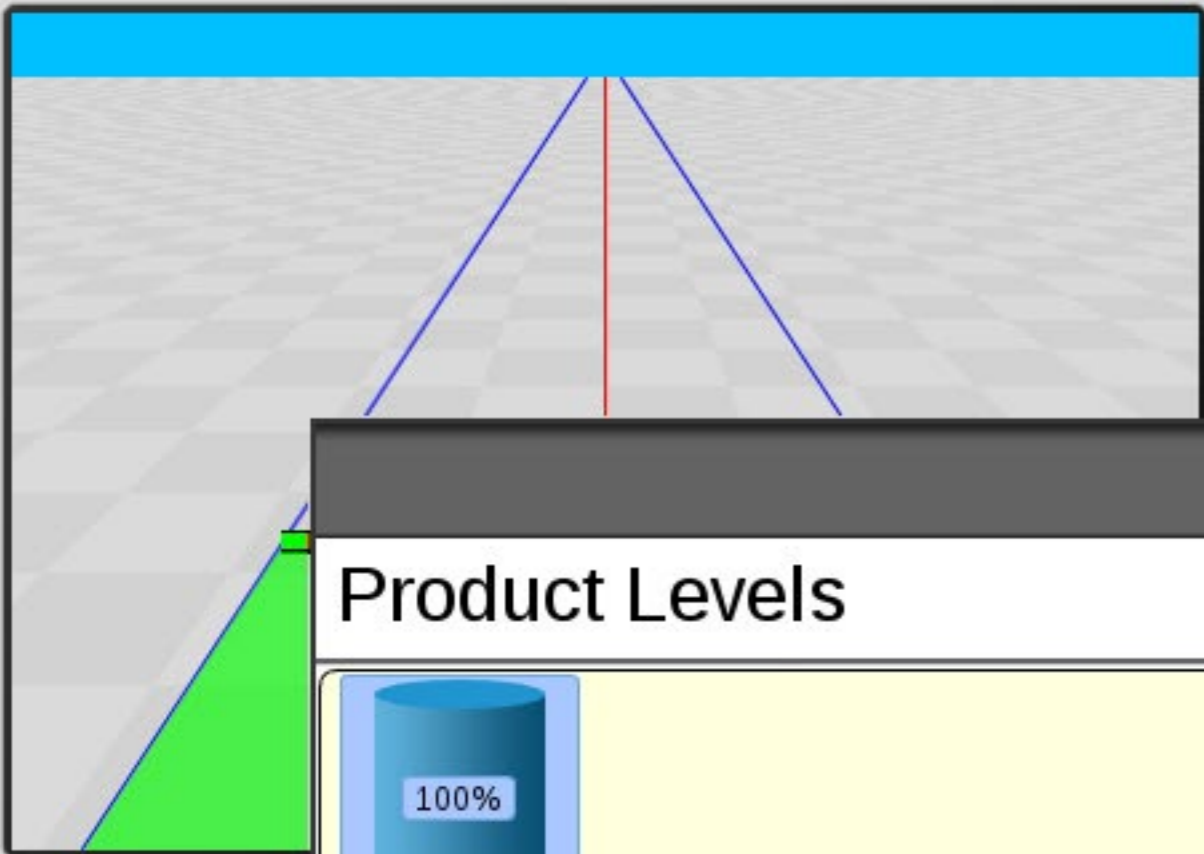
02
002
059°F

1100 gal
N01

3G
Verizon

0.0





SBAS
17.3 mph

N01
Total Volume
214.0 gal


LST

02
002
059°F



1100 gal
N01

3G
Verizon

Product Levels



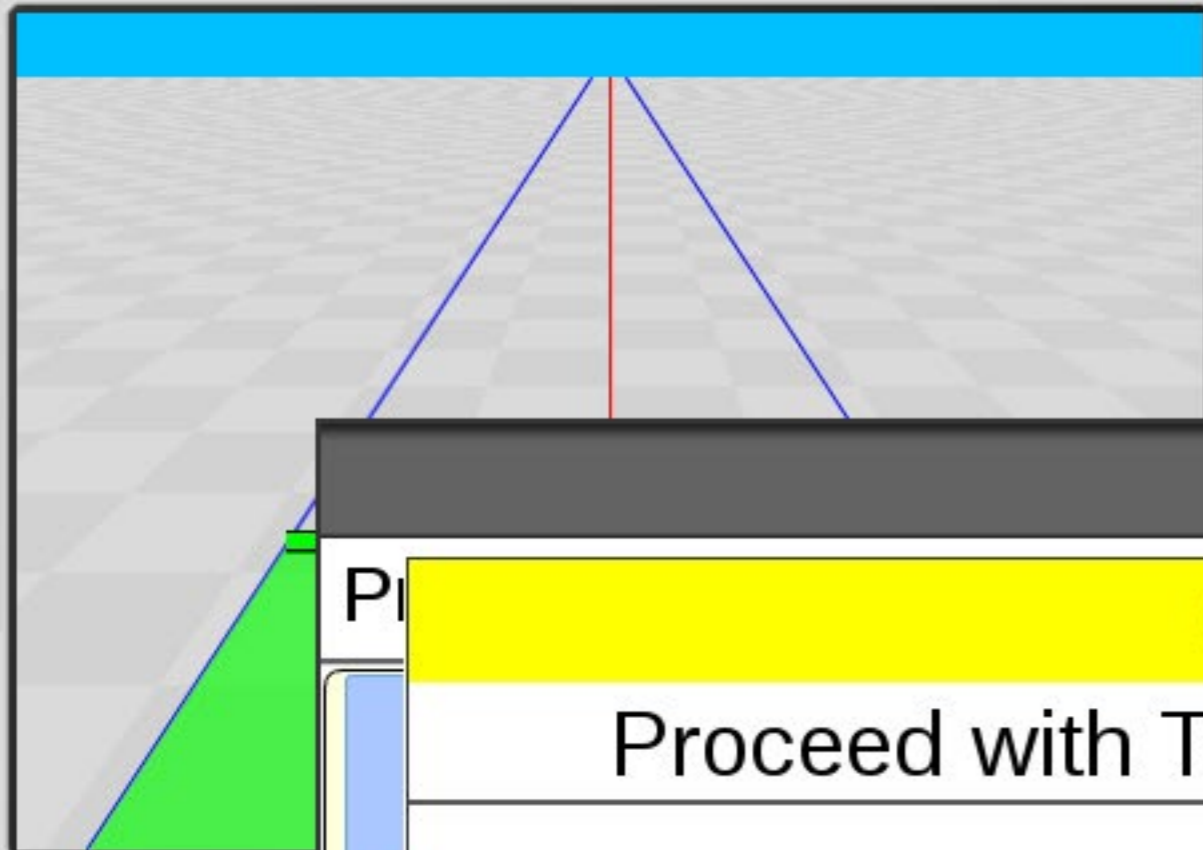
100%
N01

Tank / Bin Level  1100 gal 

Tank / Bin Capacity 1100 gal

0.0





SBAS
17.3 mph

N01
Total
Volume
214.0 gal

LST

02
002
059°F

1100 gal
N01

3G
Verizon

Caution

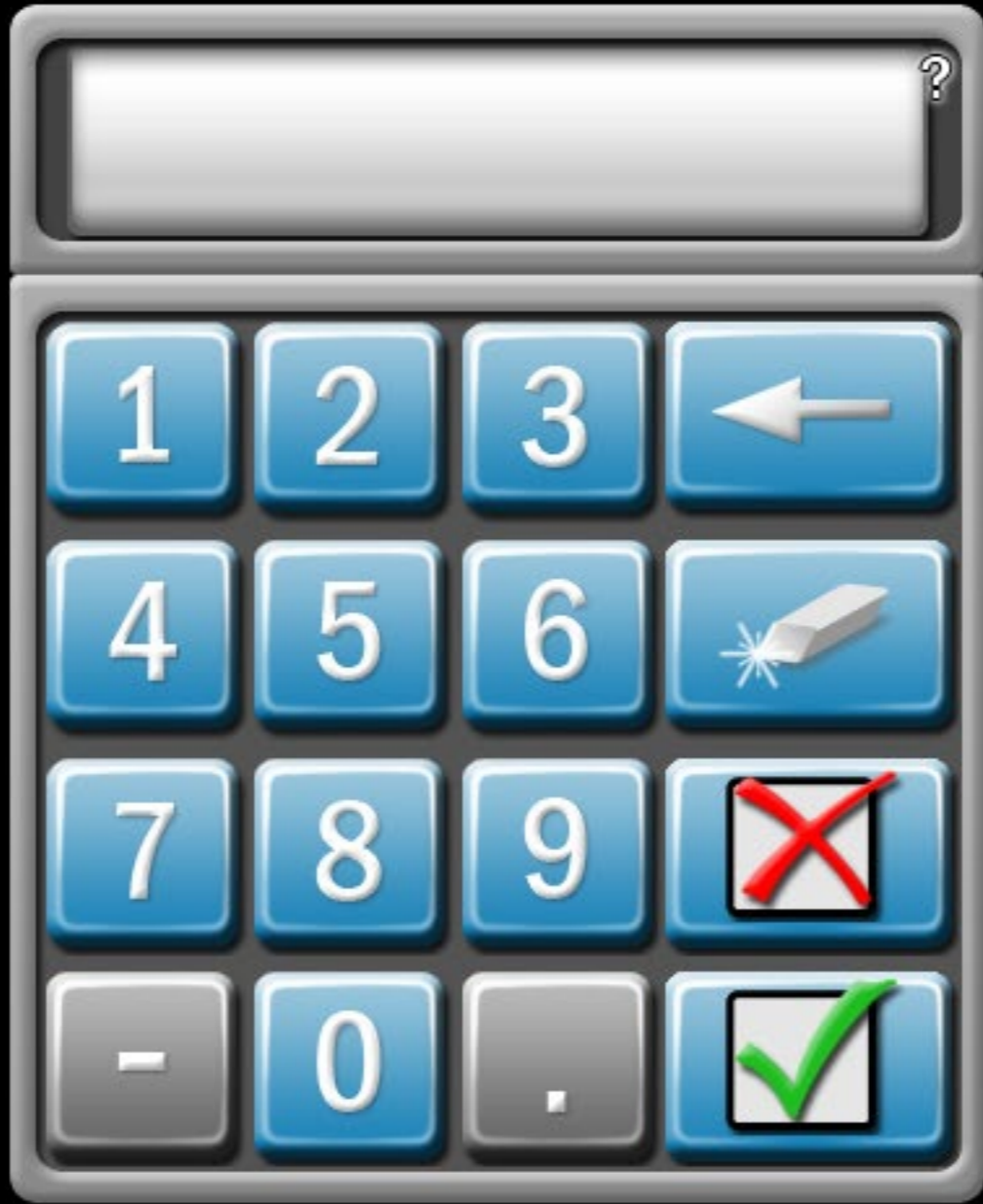
Proceed with Tank Volume Change?

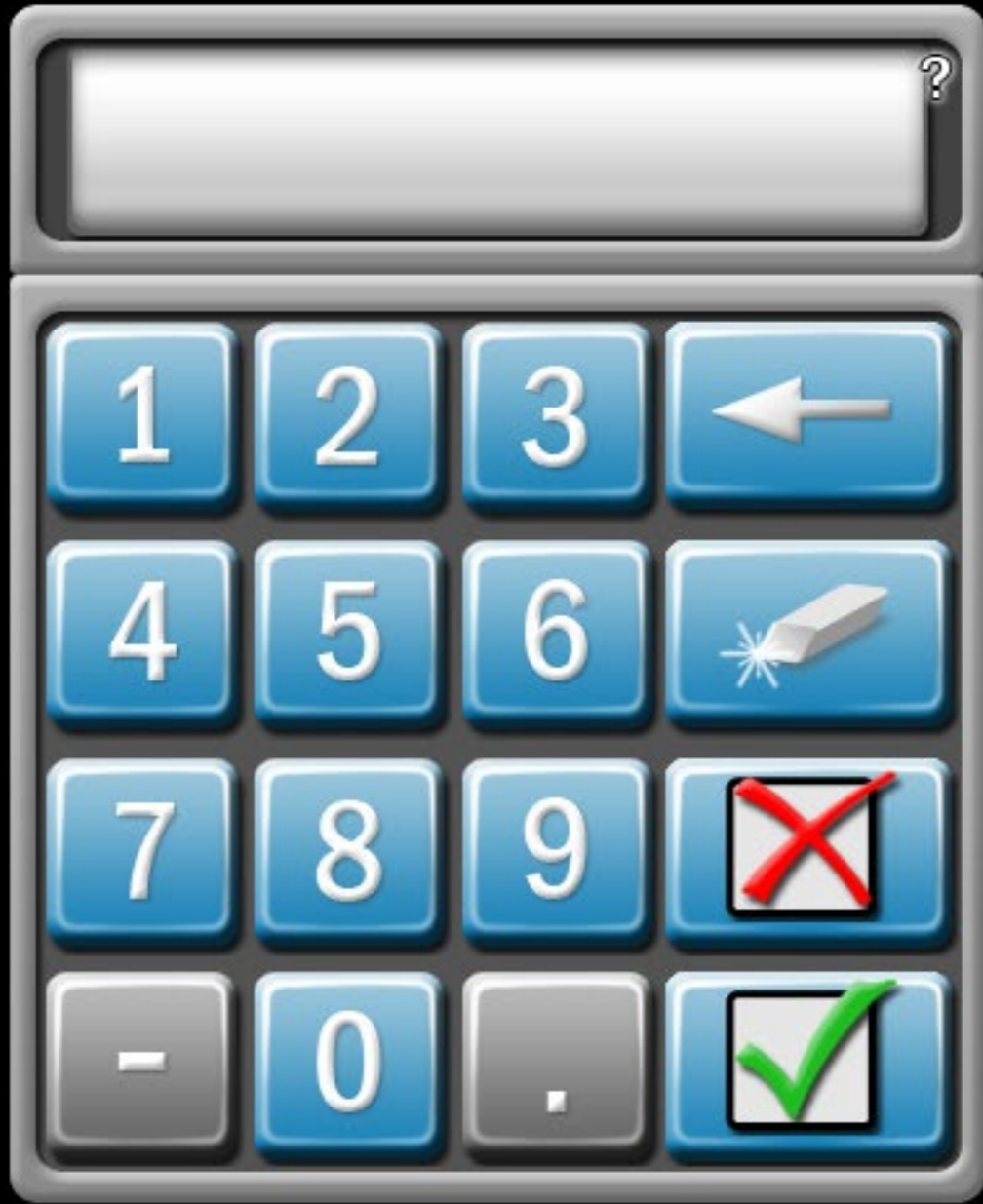
This will Reset the Selected Tank Volume to EMPTY!

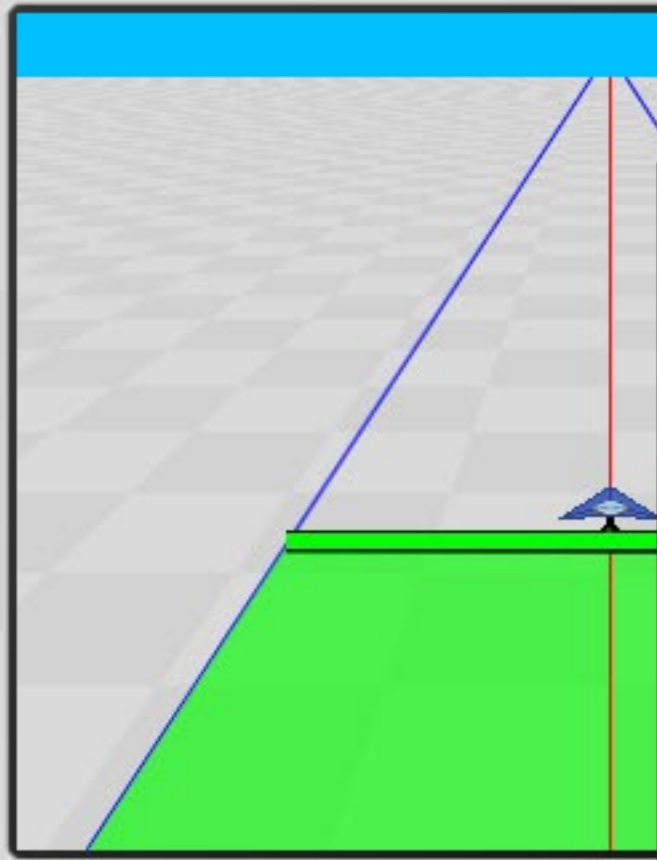
Yes No

0.0









SBAS
17.2 mph

N01
Total
Volume
214.0 gal


LST

02
↑002
059°F

0 gal
N01

3G
Verizon

Weather Station




WNW
00

9 mph

WNW 292°

Temperature

032°F

Relative Humidity

00%

Barometric Pressure

00.00 inHg

Dew Point

032°F

Record Snapshot

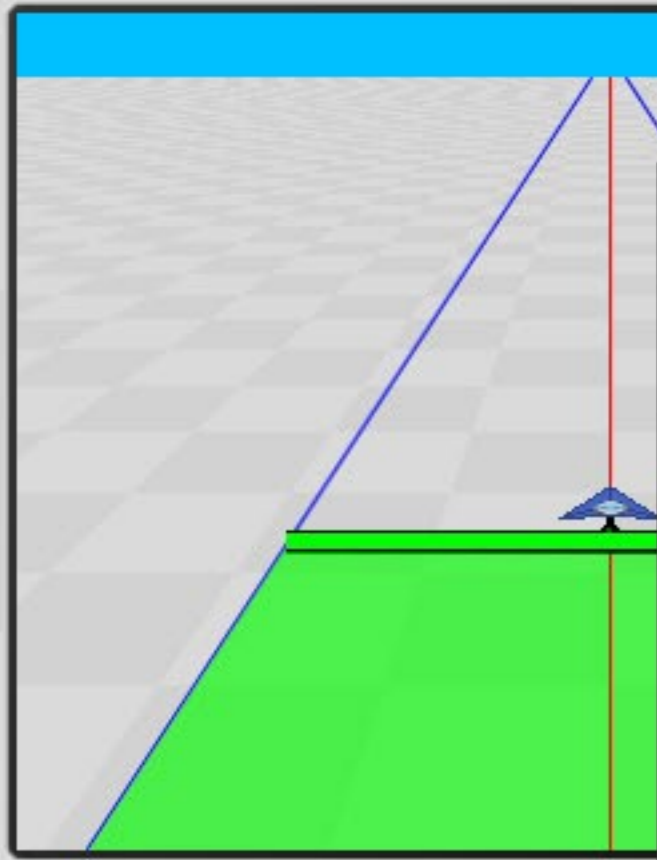


Reinitialize



0.0





SBAS
17.2 mph

N01
Total
Volume
214.0 gal

LST


02
↑002
059°F

1100 gal
N01

3G
Verizon

Weather Station

w



WNW

00

9 mph


WNW 292°


Temperature 032°F

Relative Humidity 00%

Barometric Pressure 00.00 inHg

Dew Point 032°F

Record Snapshot 

Reinitialize 

0.0

