

FairPick Flex™ Harvest Scale System User Manual

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Table of Contents

General Information	3
Introduction	3
System Requirements	4
Terms and Definitions	5
Installation	7
Unpacking and Inspection	7
Unpacking the Box	7
Setting the Scale GeoCal	10
FairPick Flex on Frame - Scale Leveling Adjustment	13
Using FairPick Flex	14
Powering on the FlexHub	14
Charging the FlexHub	14
Receipt Paper	16
Loading Receipt Paper	16
Fixing Paper Jams	18
FairPick Flex Application	20
General	20
Initial Application Setup	21
Launching the App	23
Configuring the App	24
Syncing Data with Web Portal	39
App Setup	41
Containers	41
Container Setup Examples	42
Tasks	43
Lists	45
Clock In	48
Clock in Employee(s)	48
Clock in – Setting Individual Tare	49
Weigh	49
Weighing a Container	49
Clock Out	51
Clocking Out Employee(s)	51
Data Summary	52
Task Tab	52
Employee Tab	54
Data Tab	55
Employee Training	56
Assigning or Replacing an Employee Badge Midday	56
Standard Container	57
Container Tracking	59

Individual Container Tare	62
Multiple Containers	65
employee Receipts	69
Clock in Receipt	69
Weigh Receipts	69
Clock Out Receipts	70
Summary Receipts	70

GENERAL INFORMATION

Introduction

Thank you for purchasing the FairPick Flex™. The FairPick Flex harvest scale system electronically records field data of hand-harvested produce.

This manual provides users information about the FairPick Flex's safe and optimal operation.

For your safety, it is critical that you carefully read and follow all warnings and cautions in this manual. The FairPick Flex must only be used in the manner for which it is intended. Any other use of the FairPick Flex may cause damage to the device and harm to the user.

The following signs call attention to special warnings and cautions.



CAUTION: Failure to follow these instructions constitutes a hazard to the operator.



WARNING: Failure to follow these instructions constitutes a hazard to the device.



NOTE: Important note.



CAUTION: Electric shock hazard. This equipment is to be serviced by trained personnel only.





CAUTION: Pinch point - keep hands clear.





CAUTION: Heavy, team or mechanical lift.





CAUTION: Sharp edges – handle with care.



System Requirements

Weighing Station

• Scale capacity: 150 lb. (68 kg)

• Scale dimensions: 16.5" x 20.5" (40.6 x 50.8 cm)

Power: 110-120 VAC, 50/60 Hz, 5A

Operating Temperature: 14°F to 104° F / -10°C to 40°C

• Humidity: 95% RH, non-condensing

• Ruggedized Handheld Computer (RHC)

Web Portal Account

Secure website where user manages account information, settings, and data. Web address: http://portal.2ndsightbio.com

Registration Station App with RFID USB Reader/Writer (Zadig Driver Required)

2nd Sight Windows-based app used to program RFID employee badges, RFID tags, and other function cards.

RFID PVC Cards

13.56 MHz RFID Chip Technology with PVC card covering

TERMS AND DEFINITIONS

Term	Definition
2 nd Sight Icon	Image shortcut that launches the Registration Station or other 2 nd Sight apps.
Charging Cable	Cables used to provide power to the scale system's electronics box, also called FlexHub
Clock-Out Receipt	Printout of employee's total weights for the day registered on one FairPick Flex system .
Container	Any receptacle used to hold, transport, and carry fruits, vegetables, or produce.
Crew Boss	A person in supervisory charge of employee(s) who is given additional admin rights to unlock system features.
Customer ID	A unique code used to identify a company in the 2 nd Sight Web Portal.
Web Portal	Secure website where users enter harvesting information, manage employees, download data, and view uploaded data and reports. Web Portal address: http://portal.2ndsightbio.com .
Customer Secret	A unique code used to identify a company in the 2 nd Sight Web Portal.
Employee Badge	Radio-frequency identification (RFID) card assigned to an employee.
FlexHub	Electronics box containing the battery, printer, and external RFID reader to which the RHC connects via cable for charging and Bluetooth for data transmission.
Leveling Mechanism	A FairPick Pro Rugged feature. Adjustable knob that allows the Scale Platform to tilt left or right on uneven surfaces, ensuring accuracy of recorded weights.
Lid	Plastic cover used to protect the FlexHub box.
Lid Latches	Locking mechanisms used to secure the FlexHub Lid to protect the electronics.
Password	A secret word or phrase that must be used to gain access to administrator functions on the Web Portal and Registration Station application

Employee	Person who works for an employer, in the context of FairPick Flex, generally harvesting fruits and/or vegetables. Sometimes referred to as "picker."
Power Button	Button that turns devices on and off.
Registration Station Application	2 nd Sight software used to program Employee Badges
RFID Reader/Writer	USB device that reads and writes data to radio-frequency identification (RFID) cards, bracelets, and labels.
RHC Charging Dock	A cradle, independent of the FlexHub that charges the RHC battery.
Router	The internet Access Point (AP) through which harvest data uploads to the secure server and Web Portal.
Ruggedized Handheld Computer (RHC)	An Android-based device that runs the FairPick Flex app and other 2 nd Sight apps.
Scale Platform	The metal cover that sits on top of the scale on which employees set harvesting Containers to measure the weight of produce.
Stabilization Foot	Adjustable, threaded foot used to steady the Weighing Station frame on uneven surfaces.
Username	An identification code used to access administrator functions on the Web Portal .
Weighing Station	Portable field unit employee(s) use to weigh fruits and/or vegetables.

INSTALLATION

Unpacking and Inspection



The FairPick Flex system weighs approximately 40lbs (18 kg) and may require two people to lift it. Failure to follow proper handling and lifting techniques could result in injury.

Unpack the boxes and examine their contents. If anything is missing or damaged, contact your 2nd Sight sales representative at 509-381-2112 or at info@2ndsightbio.com.

The standard FairPick Flex box (FP00009) contains:

Sales Part#	Part Description	Quantity
FH00002	FlexHub for FairPick Flex - Scale Ready	1
FP00002	FairPick Pro Charger	1
FP00003	Custom Mettler-Toledo Scale	1
FP00011	Notched Scale Platter	1
FT00014	2nd Sight Ruggedized Handheld Computer (RHC-RS50)	1

Unpacking the Box

- **Step 1** Carefully open the top of the box by using a box cutter or utility knife.
- **Step 2** Remove the accessories box, and place it in a safe location.
- **Step 3** Use the box cutter or utility knife to cut two side seams of the box from top to bottom.
- **Step 4** Remove the FairPick Flex system components from the new opening in the side of the box.



NOTE: Please keep and store the FairPick Flex's original packaging. If you need to return the FairPick Flex, you will need to use the original packaging. Failure to do so may result in damage to the equipment.

Scale Feet to Scale Assembly

- **Step 1** Remove the Scale from the box, and invert the scale.
- **Step 2** Place the M10 lock washers onto the M10X16mm feet bolts.
- **Step 3** Insert the bolts thread into the corresponding holes in the scale.
- **Step 4** Using the M6 allen wrench, tighten all 4 feet bolts.

FlexHub to Scale Assembly

Step 1 Insert the male plug from the FlexHub box into the female plug end of the scale.



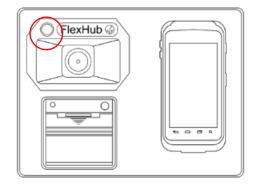
NOTE: The male and female ends of the electrical plug are keyed. They go together in one orientation. Look at the end of the plug (male end) and the connection on the scale (female end). Match them properly when you put them together or you may damage the equipment.



WARNING: When they have been mated properly, you will need to tighten the nut on the end of the connection. Hand tighten ONLY! The nut will click into place. Once you feel this click, gently tug on the electrical connection to make sure that it is securely attached to the scale.



- **Step 2** Open the FlexHub box by unlatching the two latches on the front bottom of the box. Lift the lid, and let it rest against the handle.
- **Step 3** Turn on the FlexHub by pressing the power button. A green light appears around the button.





NOTE: Remove all items from the Scale Platform/Scale BEFORE pressing the Power Button. Applying weight before turning on the scale will result in an inaccurate weight.

Step 4 Confirm the screen on the scale display under the scale tray shows zero as the GROSS WEIGHT.





NOTE: If the scale doesn't power up, check on the electrical connection between the Scale and the FlexHub Box.



NOTE: If the connection appears tight by gently tugging on it, call 2nd Sight support for further assistance as the scale or electrical connection may be faulty.



WARNING: FlexHubs are powered by a lead acid battery. Completely discharging the battery may cause the battery to fail and not take a charge.



NOTE: If the FlexHub is completely discharged, plug the FlexHub into the charger, and let it charge overnight. If the FlexHub continues to not charge, contact 2nd Sight support for further assistance at 509-381-2112 or info@2ndsightbio.com.

Setting the Scale GeoCal

2nd Sight uses Mettler Toledo scales, which require the user to set a GeoCal number before use. Refer to the tables below to determine the appropriate number.

US Codes by Location

GeoCal [®] USA Location Codes					
State	Code	State	Code	State	Code
Alabama		Indiana		No rth Caro lina	
Birmingham & North	13	North of Indianapolis	16	Raleigh & North	14
South of Birmingham	12	Indianapolis & South	15	South of Raleigh	13
Alaaka		lowa		North Dakota	18
Anchorage & South	23	North of Des Moines	17	Ohio	
Anchorage – Kotzebue	26	Des Moines & South	16	Akron & North	16
North of Katzebue	27	Kansas	14	South of Akron	15
Arizona		Kentucky	14	Oklahoma	13
Phoenix & North	12	Louisiana	12	Огедо п	
South of Phoenix	11	Maine	18	Salem & North	18
Arka maaa	13	Maryland	15	Salem - Oakridge	17
California		Massachusetts	17	South of Oakridge	16
North of Chico	16	Michigan		Pennaylvania	16
Chico – San Francisco	15	NW of Lake Michigan	18	Rhode Island	16
San Fran - Bakersfield	14	SE of Lake Michigan	17	South Carolina	13
South of Bakersfield	13	Minnesota	18	South Dakota	17
Colorado		Misaisaippi		Теппезаее	13
Denver & North	13	Kosciusko & North	13	Texas	
South of Denver	12	South of Kosciusko	12	NE of Colorado River	12
Connecticut	16	Misso uri		SW of Colorado River	11
Delaware	15	North of Springfield	15	Utah	13
Florida		Springfield & South	14	Vermont	17
West Palm Beach & North	11	Montana		Virginia	14
South of West Palm Beach	10	Helena & North	18	Washington, DC	15
Georgia	12	South of Helena	17	Washington State	18
Hawaii	9	Nebraska	15	WeatVirginia	15
ldaho		Nevada	13	Wisconsin	
North of Salmon River Mt.	17	New Hampahire	17	Green Bay & North	18
South of Salmon River Mt.	16	New Jeraey	16	South of Green Bay	17
Illinois		New Mexico	11	Wyoming	
Bloomington & North	16	New York		North of Casper	15
South of Bloomington	15	Alkany & North	17	Casper & South	14
-	i	South of Albany	16		i

Canada

Providence	Code	Providence	Code	P rovi dence	Code
Alberta		New found land		Prince Edward Island	
Calgary	19	Come by Chance	19	Charlottetown	19
Edmonton	21	St John's	19		
				Quebec	19
Britia h Columbia		Nova Scotia		Charlesbourg	18
Vancouver	20	Halifax	18	Montreal	19
Victoria	19			Trois Rivieres	19
Prince Rupert	22			Ville de Quebes	
·		Ontario			20
Manito ba		Ottawa	18	Saskatchewan	21
Moose Jaw	20	Sudbury	18	Regina	
Winnipeg	20	ThunderBay	20	Saskatoon	
		Toronto	17		
New Brumswick		Windsor	16		
Monaton	19				
Saint-John	18		- 1		

Europe

Country	Geographical latitude	Geo Code value
Austria	46°22′ - 49°01′	18
Belgium	49°30′ – 51°30′	21
Bulgaria	41°41′ - 44°13′	16
Creatia	42°24′ - 46°32′	18
Czachia	48°34" - 51°03"	20
Denmark	54°34′ – 57°45′	23
Estonia	57°30′ – 59°40′	24
Finland	59°48′ - 64°00′	25
	64 "00" - 70" 05"	26
France	41°20′ - 45°00′	17
	45°00′ - 51°00′	19
Germany	47°00′ - 55°00′	20
Greece	34*48' - 41*45'	15
Hungary	45°45' - 48°35'	19
læland	63°17′ - 67°09′	26
Ireland	51°05′ – 55°05′	22
Italy	35*47' - 47*05'	17
Latvia	55°30' 58°04'	23

Country	Geographical latitude	Geo Code value
Liechtenstein	47°03′ – 47°14′	18
Lithuania	53°54′ – 56°24′	22
Luxemburg	49°27' - 50°11'	20
Netherlands	50°46′ - 53°32′	21
Norway	57°57′ – 64°00′	24
	64°00′ - 71°11′	26
Polond	49°00′ - 54°30′	21
Portugal	36°58' - 42°10'	15
Romania	43*37' - 48*15'	18
Slovakia	47°44′ – 49°46′	19
Siovenia	45°26′ – 46°35′	18
Spain	36°00′ - 43°47′	15
Sweden	55°20′ – 62°00′	24
	62°00′ - 69°04′	26
Switzerland	45°49′ – 47°49′	18
Turkey	35°51′ – 42°06′	16
Unified Kingdom	49*00' - 55*00'	21
	55°00' - 62°00'	23

Step 1 Carefully remove the round cover from the bottom scale screen to access the control buttons. Follow the flow chart below to set the GeoCal.

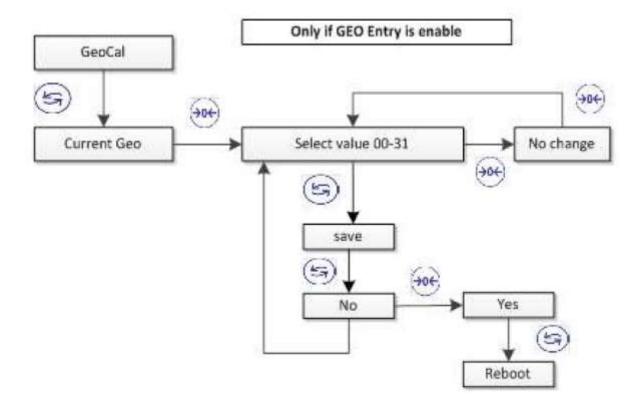
Basic Display – 7 Segment



Note: The 7 segment display has limitations in displaying all alpha characters. For example, the letter "m" cannot be displayed, and will be replaced with an "n."

This display includes a Unit Switch key and a Zero key. All functionality is accessed using these buttons.

After entering Setup, the scale will display the Geo-Cal function on the first power up only if the parameter is enabled. Use the ZERO key to scroll through the selection of codes 00-31, and the UNITS key to accept the selection.



Scale Calibration

The Scale comes pre-calibrated from the factory, can support a load of up to 150 pounds, and is accurate to within 0.05 pounds.

Scales used in a "commercial" application must be approved by the National Type Evaluation Program (NTEP) and have a Certificate of Conformance (CC or CoC) number assigned to them. That number is listed on the main screen along with the Make, Model, and Capacity information. 2nd Sight scales have NTEP certification.

State law governs what is required when a new commercial scale is put into "commercial service." A state Weights and Measures inspector may inspect your scale periodically. It is your responsibility to follow state law regarding scale use, maintenance and calibration.



WARNING: Scale accuracy depends upon the scale being level. Ensure that the bubble is centered in the bubble level before use. Scales become inaccurate when they are more than 10 degrees out of level in any direction. To ensure accurate weights, make sure to level the scale before use.



Note: Consult the Mettler-Toledo BC Scale User Manual for further details about the FairPick scale. See

https://www.mt.com/us/en/home/library/operating-instructions/industrial-scales/GSP_BC_Scale_SM.html.

FairPick Flex on Frame - Scale Leveling Adjustment

If the FairPick Flex system is attached to a standard FairPick weighing station frame, it will need slight adjustments after it is moved and before it is ready to weigh produce. To adjust the Weighing Station:



CAUTION: The Scale should be leveled to 10 degrees or less to safely operate and guarantee accurate measurements. Typically, if the scale platform looks level, it is.

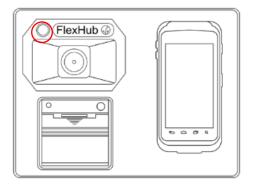
- **Step 1** Level the scale platform by turning the Leveling Feet located on the bottom of the scale. Turn counterclockwise to extend and clockwise to shorten.
- **Step 2** Lift the scale platform off the scale to view the bubble level and level the unit.

USING FAIRPICK FLEX

Powering on the FlexHub

Turn the FlexHub on by pressing the power button. A green light appears around the button.

If the FlexHub does not power on, the battery may be drained and need charging.



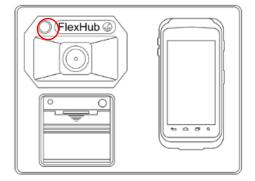


NOTE: Remove all items from the Scale Platform/Scale BEFORE pressing the Power Button. Weight on the scale while powering up causes weight inaccuracies.

Charging the FlexHub

Step 1 To charge both the FlexHub and RHC simultaneously, press the Power Button to power on the FlexHub.

Step 2 Power down the RHC.

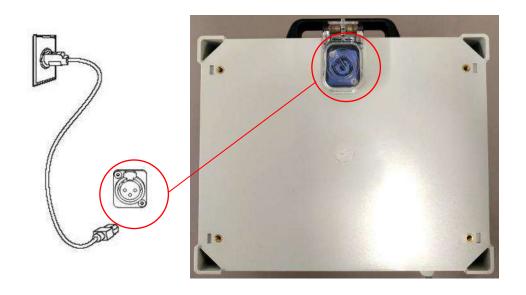




NOTE: It takes approximately eight (8) hours to fully charge the FlexHub battery. 2nd Sight recommends charging the FlexHub at the end of each day of harvest.

At the end of the season, keep the FlexHub plugged into the charger, to "trickle charge."

Step 3 Connect the Charging Cable to the Charging Port, found on the back of the FlexHub, and to an 110V power supply.



Step 4 Insert and rotate right until it clicks.



Step 5 When the unit charges, the charger display will exhibit rolling dots. Solid green lights mean it is fully charged. The number of solid "dots" indicates the degree of charge. Below, 2 green dots show this unit is partially charged.



Step 6 When the battery is fully charged, carefully unplug the Charging Cable from the Charging Port and from the FlexHub by pulling back the yellow handle and rotating left to remove.





Receipt Paper

The FlexHub has an integrated, manual-tear thermal printer.

Loading Receipt Paper



NOTE: A colored line on the receipt paper indicates that the roll is almost out of paper.



WARNING: Use only 2 1/4" x 85' thermal roll receipt paper.



WARNING: The printer can only print on one side. Make sure the paper is installed in the correct direction for proper printing and feeding.

Step 1	Use 2 ¼" x 85' thermal paper.	
Step 2	Lift up on the bottom portion of the window to open the paper cover lid.	
Step 3	Remove the spindle from the used roll.	
Step 4	Place the new roll of paper into the compartment, with the end of the paper curling over the top of the roll	



WARNING: The printer paper only shows printing on one side. Make sure the paper is installed in the correct direction for proper printing and feeding.

Step 5 Close the paper cover lid by pushing the tab up and pressing the paper cover lid shut until it snaps into place.



Step 6 Press the feed button.



Step 7 Tear the extra receipt paper off by gently pulling up and sliding the paper along the serrated edge of the printer.



Fixing Paper Jams

Step 1 Lift up on the bottom portion of the window to open the printer door.



Step 2	Remove jammed paper roll.	Processing 1
Step 3	Cut or tear the paper to create a clean edge, then put the roll back into the compartment.	
Step 4	Make sure the paper is installed in the correct direction with the end of the paper curling over the top of the roll. Improperly installed paper will not show printing.	
Step 5	Close the door by pulling the tab up and pressing the door shut until it snaps into place.	
Step 6	Press the feed button and tear the extra receipt paper off by gently pulling up and sliding the paper along the serrated edge of the printer.	

FAIRPICK FLEX APPLICATION

General

The FairPick Flex application (app) works in concert with the Ruggedized Handheld Computer (RHC), the FlexHub, and the FairPick scale to collect data in the field. FairPick Flex is an Android-based app available on the Google Play Store.

A 2nd Sight Customer ID and Secret are required to activate the app on the RHC. 2nd Sight issues a Customer Certificate with these credentials when you purchase a FairPick Flex. Additionally, your Customer ID and Secret can be found under "My Account" when you log into the Web Portal. Contact 2nd Sight BioScience at 509-381-2112 or info@2ndsightbio.com if you need help locating this important information.

Once the FairPick Flex app is downloaded onto the RHC from the Google Play Store, the app automatically updates with any new versions posted by 2nd Sight BioScience when the RHC connects to the internet.

For more detailed information and instructions about using the RHC, refer to the RHC-RS50 User Manual.

- Step 1 Power on the RHC
- Step 2 Unlock the screen by pressing and sliding the circle to the right
- **Step 3** Locate the Google Play Store icon



Step 4 Select Search



Step 5 Click inside the search box and start typing "FairPick Lite."¹

Step 6 Press Enter.

Step 7 Verify that the app is the FairPick Flex app by 2nd Sight BioScience.

Step 8 Press Install.



NOTE: In order to access the Google Play Store, the user must have a Google account.

For instructions on how to create a Google account, refer to the RHC User Manual

Step 9 Enter your Google account credentials.

Step 10 Enter the Customer ID and Customer Secret provided by 2nd Sight to finish setting up the FairPick Flex app

¹ Since the app was originally created, 2nd Sight has changed the product name from *FairPick Lite* to *FairPick Flex*.

Initial Application Setup

Registering the RHC allows the device to connect and share information with the Web Portal.



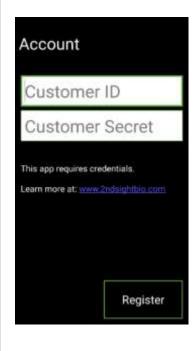
Step 1 The splash screen will appear on successful booting of the application.

- **Step 2** Enter your "Customer ID" and "Customer Secret" into the appropriate boxes.
- **Step 3** Press the "DONE" button to register and launch the application.



NOTE: A Customer ID and Customer Secret are issued by 2nd Sight BioScience. Upon confirmation of purchase of the software application, you receive a Customer Certificate like the one shown here.

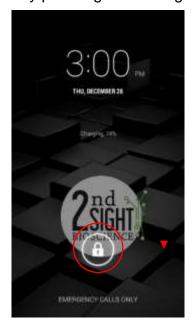




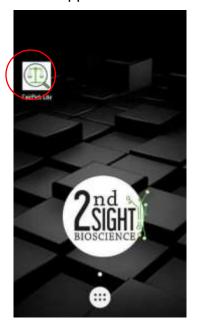
Launching the App

Step 1 Power on the RHC

Step 2 Unlock the screen by pressing and sliding the circle to the right or left.

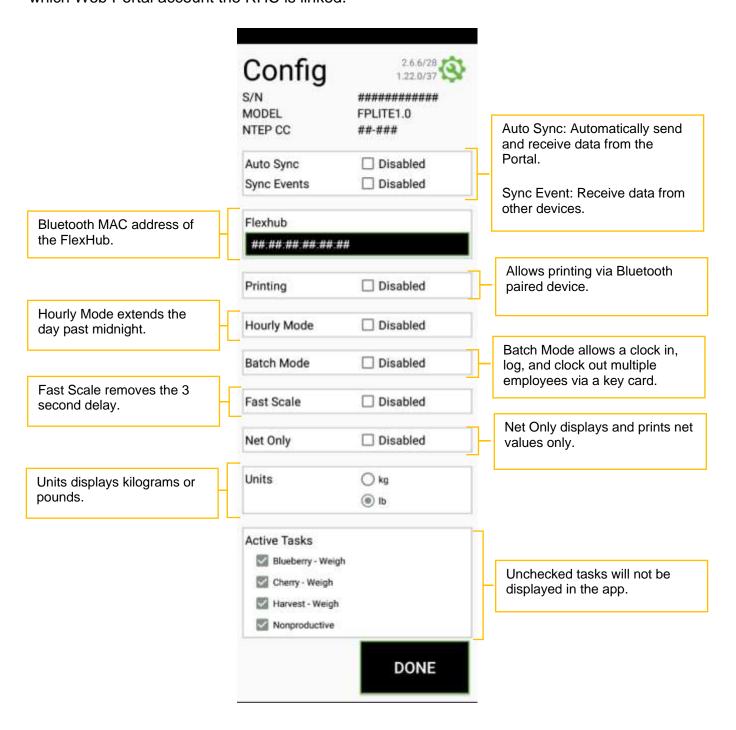


Step 3 Press the FairPick Flex app icon to launch the app



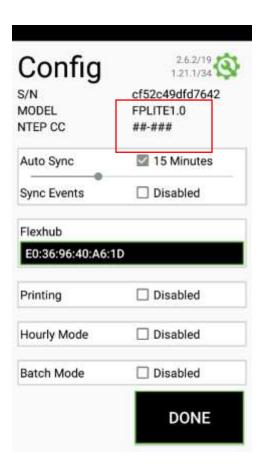
Configuring the App

The Configuration ("Config") screen shows important account information that indicates to which Web Portal account the RHC is linked.



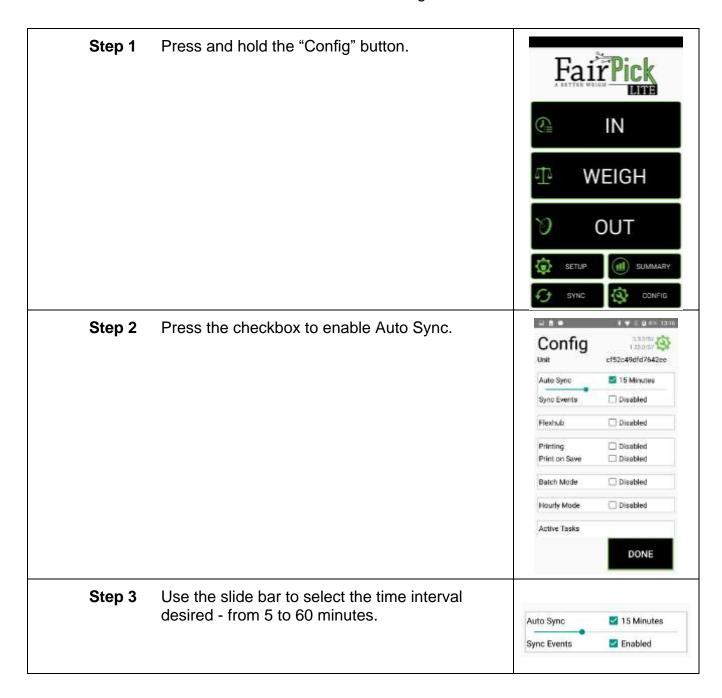
S/N, Model, & NTEP CC

The Serial Number (aka Unit ID) characters identify your device (ruggedized handheld computer). Only registered devices can upload data to the Web Portal. The Model refers to the name and range of the product. NTEP CC refers to the National Conference on Weights and Measures Certificates of Conformance number.



Auto Sync

The Auto Sync feature, when enabled, automatically pushes data based on the selected time interval to the Web Portal when Wi-Fi or cellular coverage is available.



Sync Events

Enabling the "Sync Events" feature allows two or more handhelds to "talk" to each other. The handhelds do not share data directly. They utilize the Web Portal to communicate (see diagram below).

Data from RHC A syncs to the Portal, RHC B syncs to the Portal, detects new data from RHC

A, and syncs this data down.

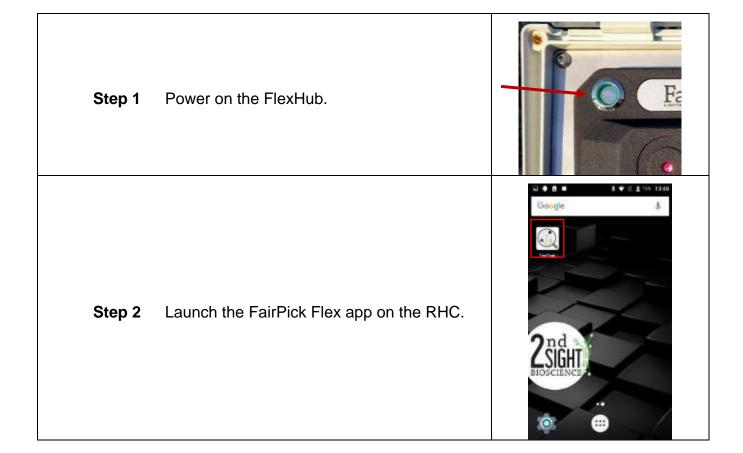




FlexHub Paired

The RHC must pair with a 2nd Sight FlexHub via Bluetooth. The FlexHub provides power to the scale, the external RFID badge reader, and the integrated printer.

Follow these steps to pair an RHC running FairPick Flex to a FlexHub.



	Ţ		
Step 3	Press and hold the "Config" button.	FairPick IN IN WEIGH OUT STREET STREET OUT STREET OUT STREET OUT STREET OUT OUT OUT OUT OUT OUT OUT OUT OUT OU	
Step 4	Check the box next to "FlexHub." The box will turn green.		
Step 5	Press "Pair."	Config Unit cf52c49dfd7842e Auto Sync Disabled Sync Events Disabled Flexibit Fair Printing Disabled Print on Save Disabled Batch Mode Enabled Hourly Mode Disabled Flourity Mode Disabled Flourity Mode Disabled Flourity Mode Disabled Flourity Mode Disabled	

Step 6 Press Start, and the RHC will begin scanning.

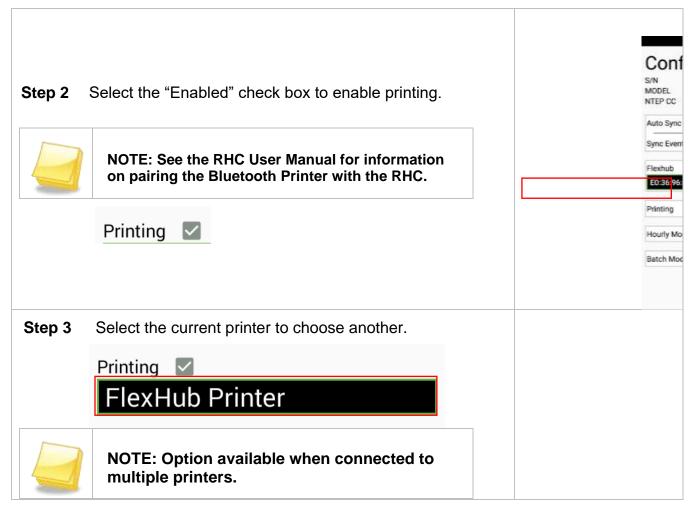
Step 7 The RHC will detect FlexHubs that have been powered on. Tap the appropriate FlexHub to pair.

Note: If the FlexHub does not appear in the list, close the FairPick Flex app and repeat Steps 1-6 above.

Enable Printing

When enabled, allows printing of employee receipts from the "Weigh", "Summary", and "Out" screens.



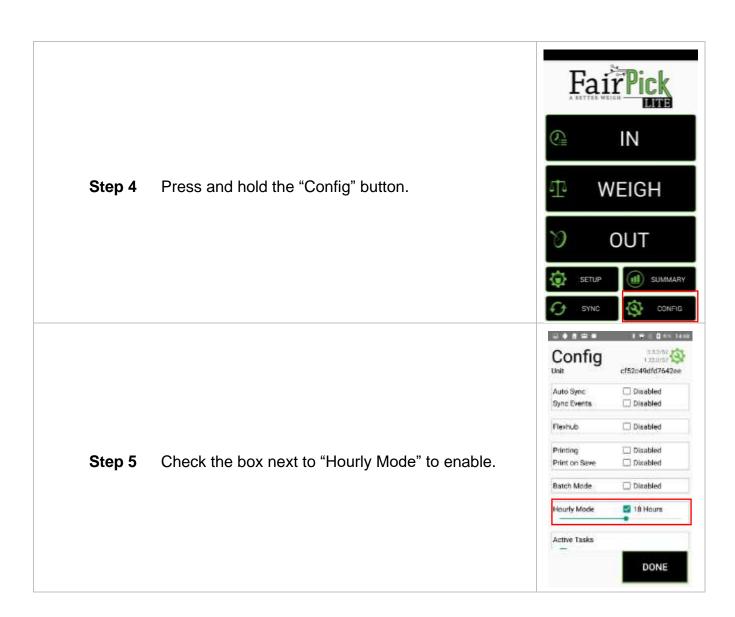


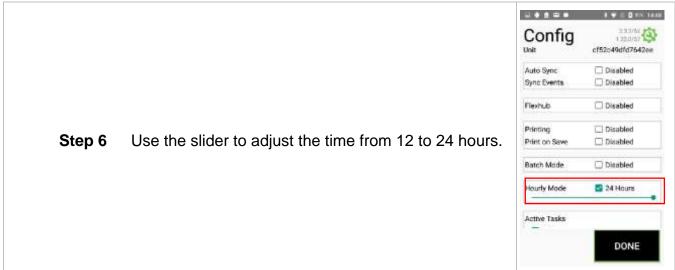
Hourly Mode

Hourly Mode extends the workday past midnight.



NOTE: Normally, the app resets after midnight. Enable Hourly Mode to maintain the clocked-in status of employees whose work occurs over midnight.





Batch Mode

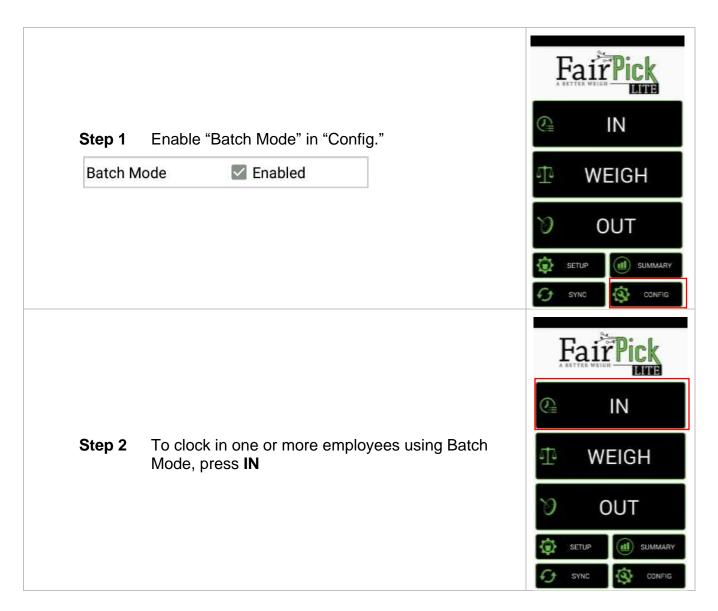
Batch Mode feature allows the device user to clock in and out multiple employees with a key card.

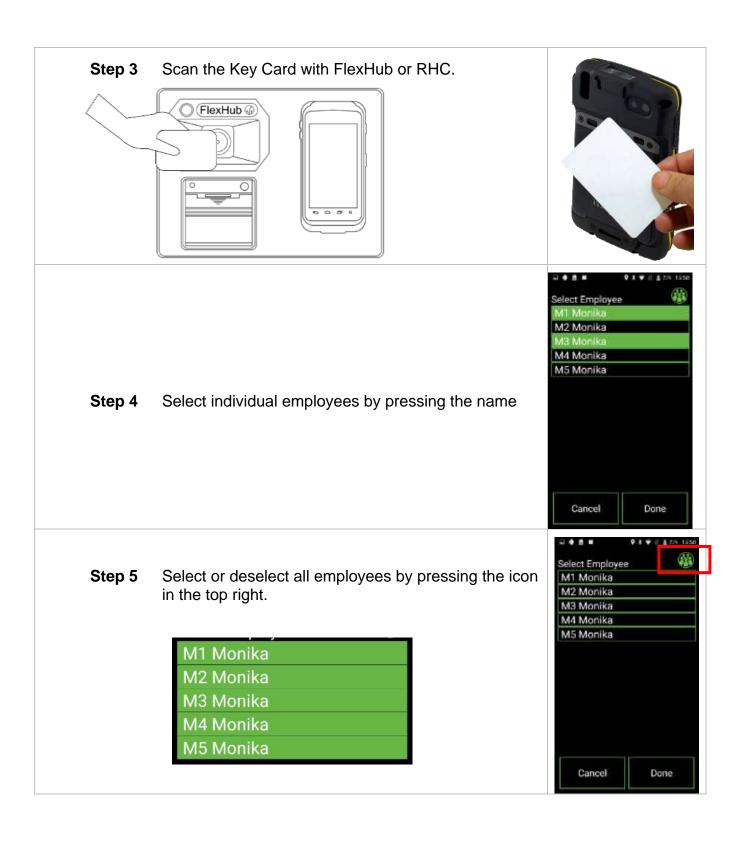


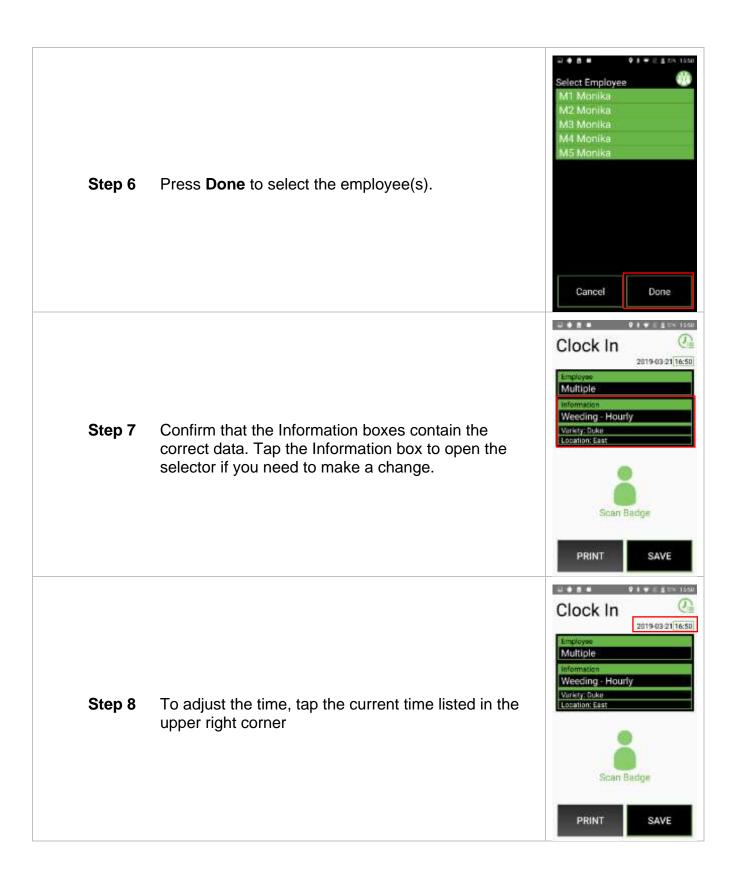
NOTE: Batch Mode requires employees to previously be logged or clocked in.

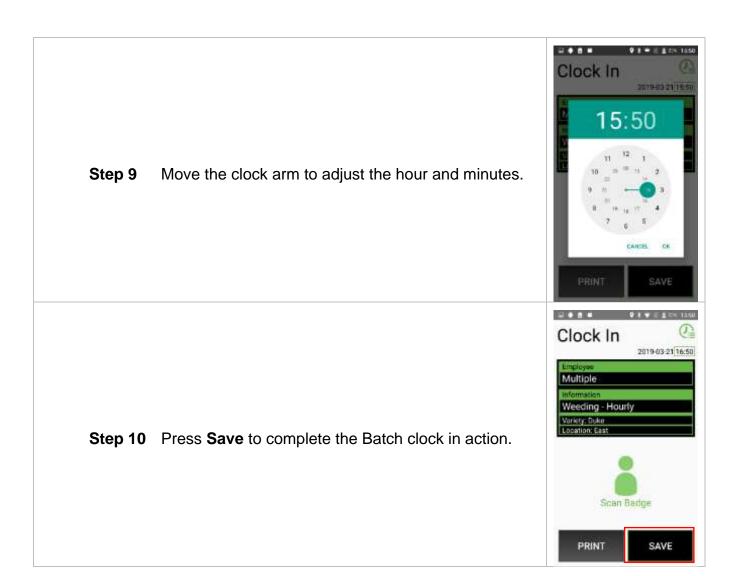


NOTE: Batch Mode requires a Key Card to activate.









Fast Scale

Net Only

<u>Units</u>

Rescan Time

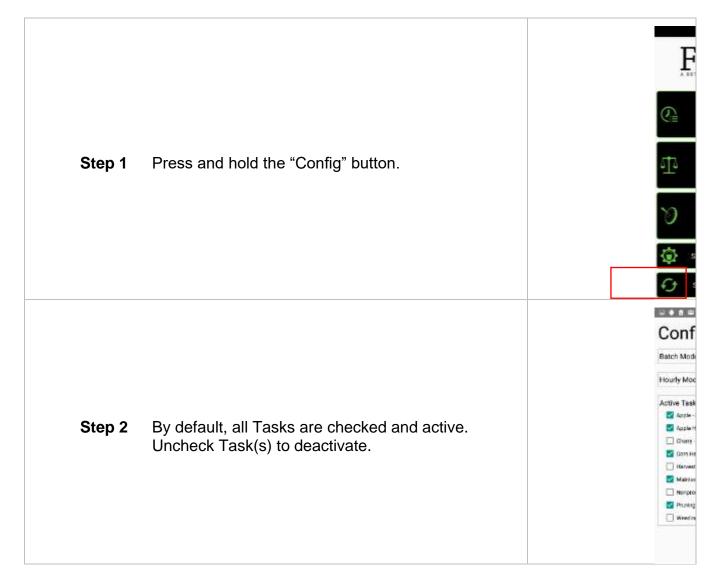
Tracking ID

Active Tasks

To minimize the risk of user error, Tasks that have been set up on the Web Portal be activated so only those Tasks are available to the user of the device. Checked tasks can be selected when logging events. Uncheck tasks are deactivated.



NOTE: Limiting tasks can minimize user error.



Using FairPick Flex

FairPick Flex tracks information about employees' harvest efficiencies and pay, and it gives the user the ability to tag field activities and information and associate this information with an employee Task and/or a container.



NOTE: Containers and Tasks are created, before harvest, on the Web Portal. (see Web Portal User Manual).

For optimal usage, the user should consider the harvest process and create Tasks, Lists, and List Items to track the various aspects of harvest. Information that the user may wish to track include piece rate wage, produce variety, container type, G/L codes, etc.

Once the user has considered the harvest process, Tasks, Lists and List Items can be created in the Web Portal. The Web Portal communicates with the RHC to bring data from field to office.

Syncing Data with Web Portal

After setting up Tasks, Lists, List Items, Containers and other information fields that the user wants tracked, the user then must communicate that information between the Web Portal and the RHC.

To facilitate this communication, the user would press the "Sync" button on the main FairPick Flex screen. Once "Sync" is initiated, the FairPick Flex app looks for new Tasks, Lists, and Containers to add to those already available on the RHC.

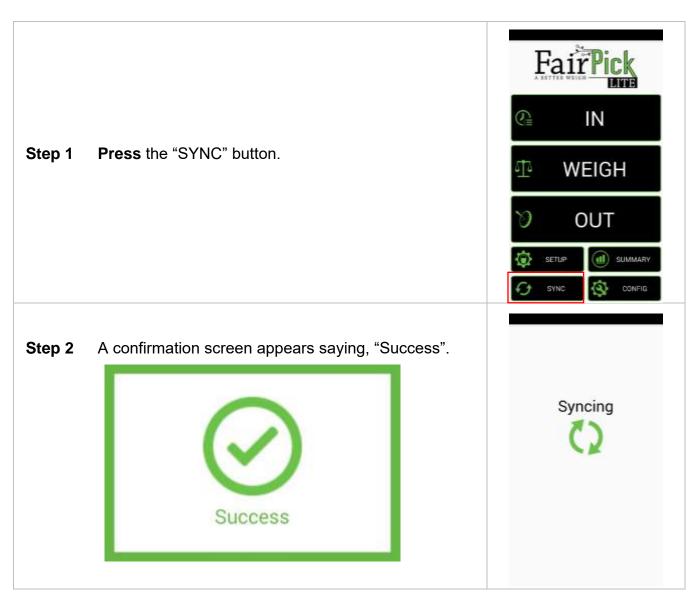
In addition, when the user "syncs" the RHC, any new data collected on the RHC is pushed the Portal where it can be processed and viewed. 2nd Sight recommends syncing the RHC before and after each work day.

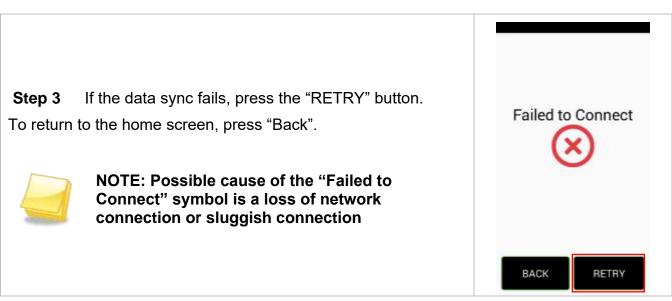


NOTE: To sync the RHC, the device must be connected to a Wi-Fi network.



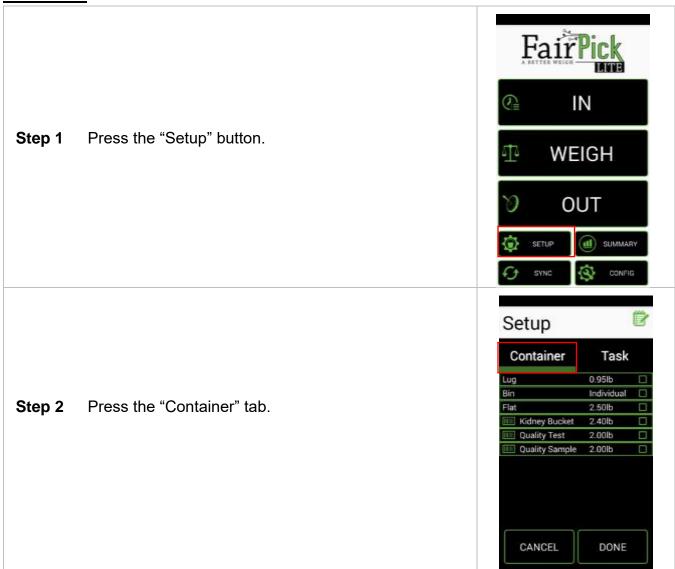
NOTE: You are not required to upload the data every day. Data remains on the RHC's SD card and flash memory even after an upload. This ensures data security and integrity.





Once the RHC has been synced with the latest FairPick Flex version, settings and information can be configured for the farm's processes, including Container types, Tasks and associated Lists.

Containers

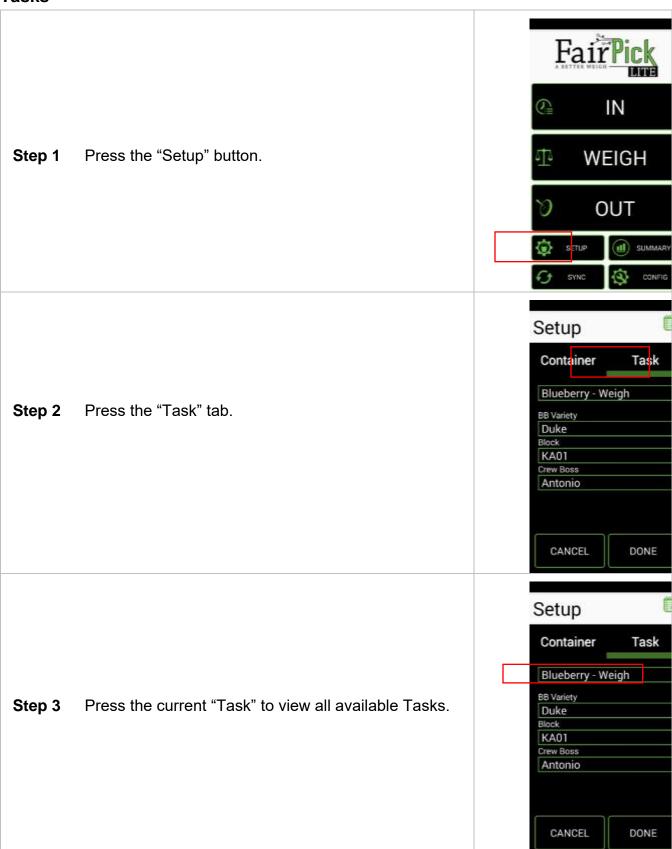


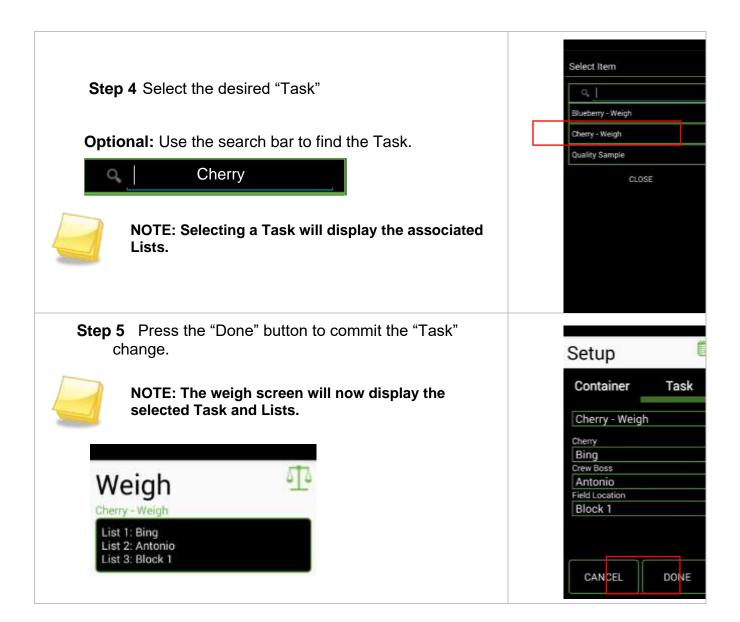
Step 3 Select the desired container(s).

Container Setup Examples

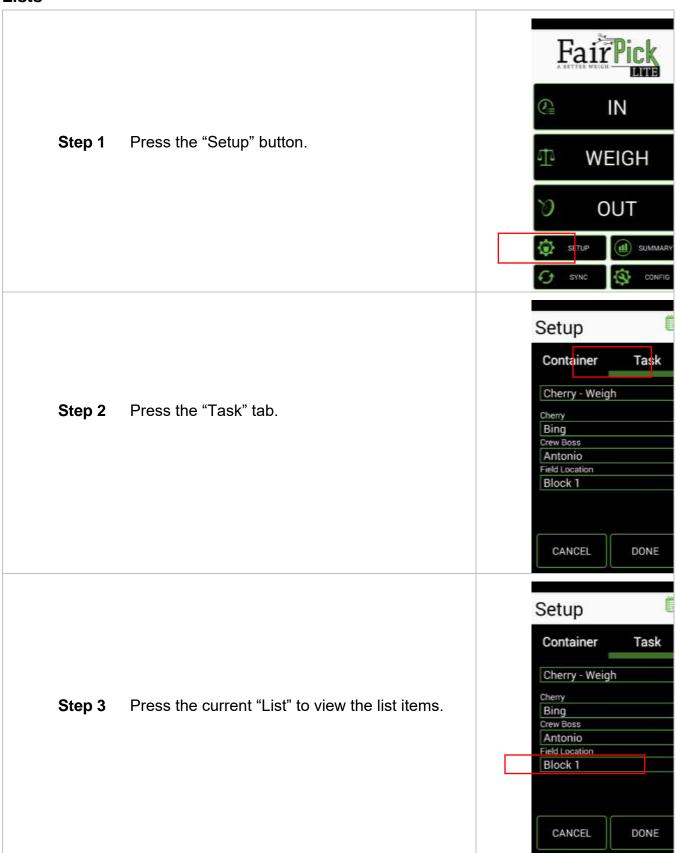
Standard	Individual Tare	Tracked	Multiple
Cotum	Cotum	Cotum	Cotum
Setup	Setup	Setup	Setup
Container Ta	Container Ta	Container Ta	Container Ta
Lug 0.95lb		Lug 0.95lb	Lug 0.95lb
Bin Individ	Bin Individ	Bin Individ	Bin Individ
Flat 2.50lb Kidney Bucket 2.40lb		Flat 2.50lb Kidney Bucket 2.40lb	Flat 2.50lb Kidney Bucket 2.40lb
Quality Test 2.00lb		Quality Test 2.00lb	Quality Test 2.00lb
Quality Sample 2.00lb	Quality Sample 2.00lb	Quality Sample 2.00lb	Quality Sample 2.00lb
O LUGEL DO	2111251	0.11051	CALUES DO
CANCEL DO	CANCEL DO	CANCEL DO	CANCEL DO
employees are	employees	All kidney	employees
prov	brin	buck	use
ided	g	ets	mor
iden	their	hav	е
tical	own	e a	than
lugs.	bins.	2.40	one
All	Bins	lb	cont
lugs	are	tare	aine
hav e a	weig hed	weig ht	r. The
0.95	at	and	appr
lb	cloc	are	opri
tare	k in	label	ate
weig	to	ed	cont
ht.	dete	with	aine
	rmin	RFI	r will
	e	D	be
	the	tags	sele
	tare	or	cted
	weig	barc	upo
	ht.	ode s for	n weig
		trac	hing
		king.	

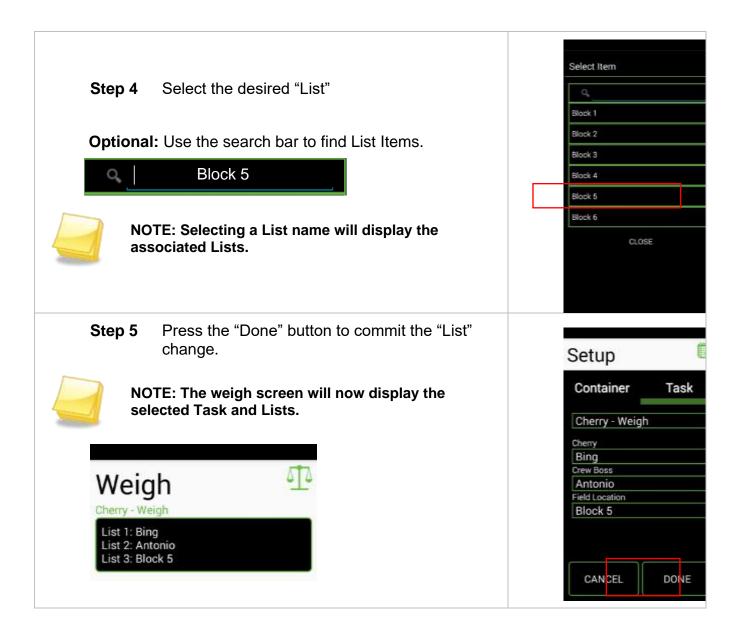
Tasks





Lists

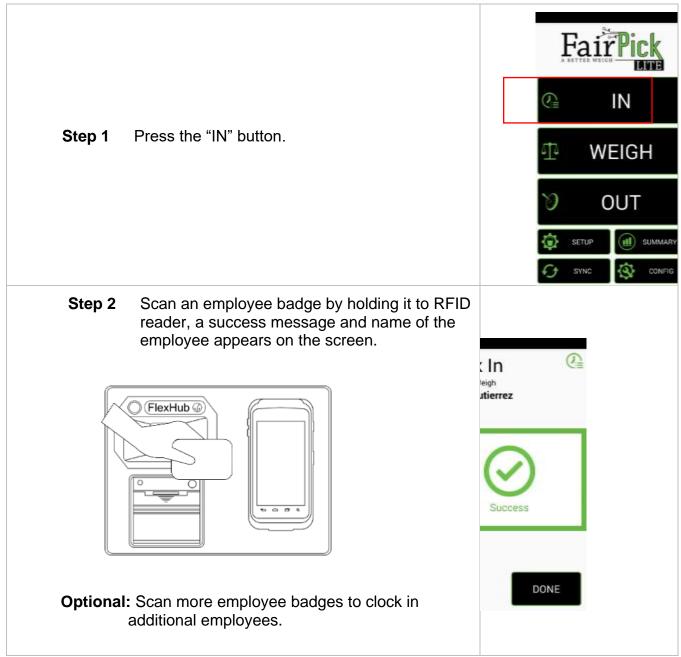




Clock In

Clocking in one or more employees is fast. You can clock in one or more employees at this time. The employee will be recorded as clocking into the Task currently selected on the "Setup" menu.

Clock in Employee(s)



Clock in – Setting Individual Tare

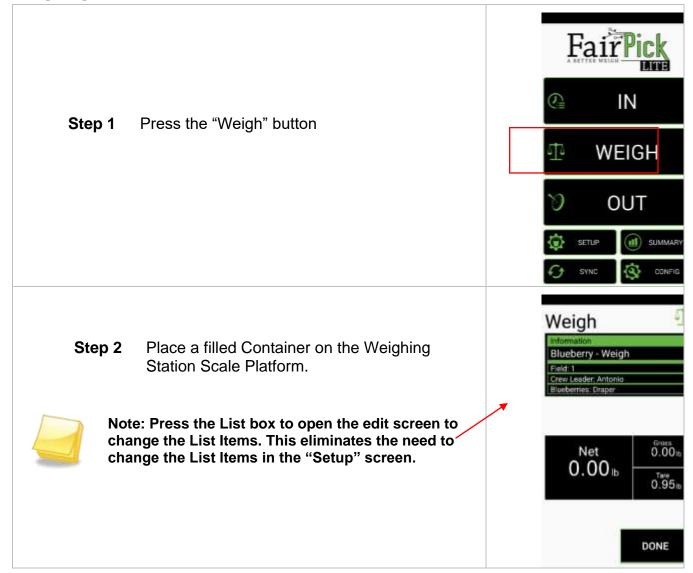
If an Individual Tare Container is selected in the "Setup" menu under the "Container" tab, employees will need to set their unique individual tares (or weight of an empty container) upon clocking in at the FairPick Flex. Refer to "Individual Container Tare" under the "employee Training" section of this user manual for details.

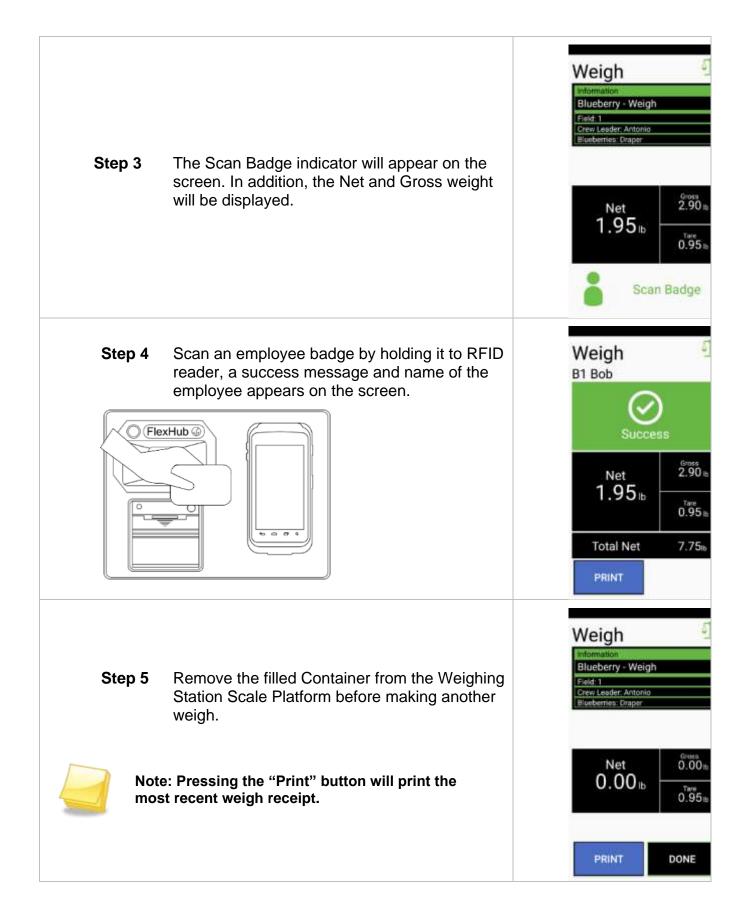
Weigh

The process of weighing is dependent upon the type of Container and Task selected.

- Containers: Determine the tare weight, enable tracking capabilities, and are linked to a particular piece rate.
- Tasks: Contain associated Lists. Each Task can have 0 to 5 Lists. Each List contains any number of connected List Items such as variety, block, row, and other descriptors.

Weighing a Container

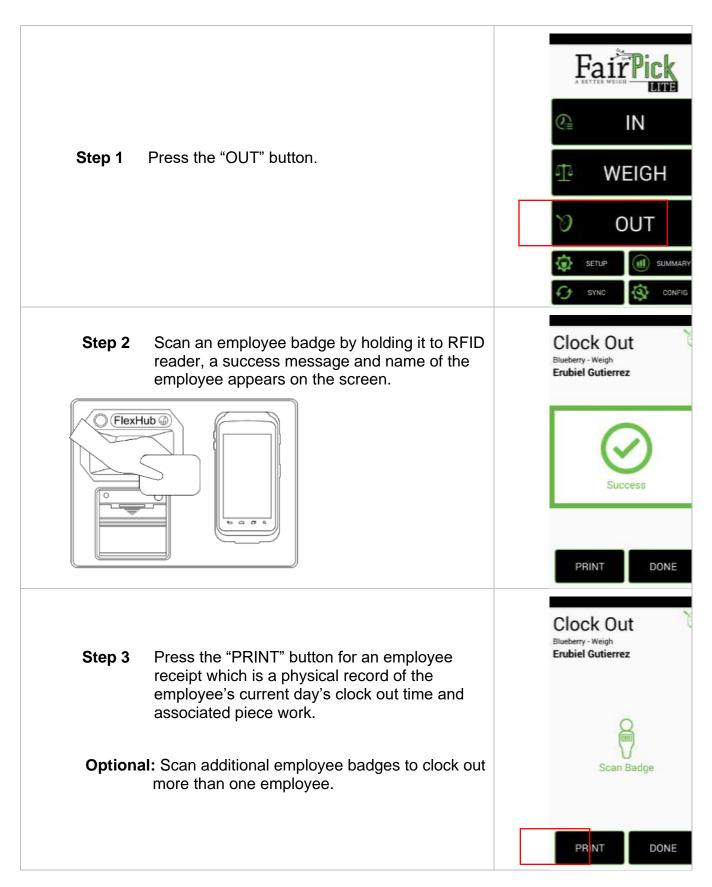




Clock Out

Clock out one or more employees at the end of the day or before breaks.

Clocking Out Employee(s)

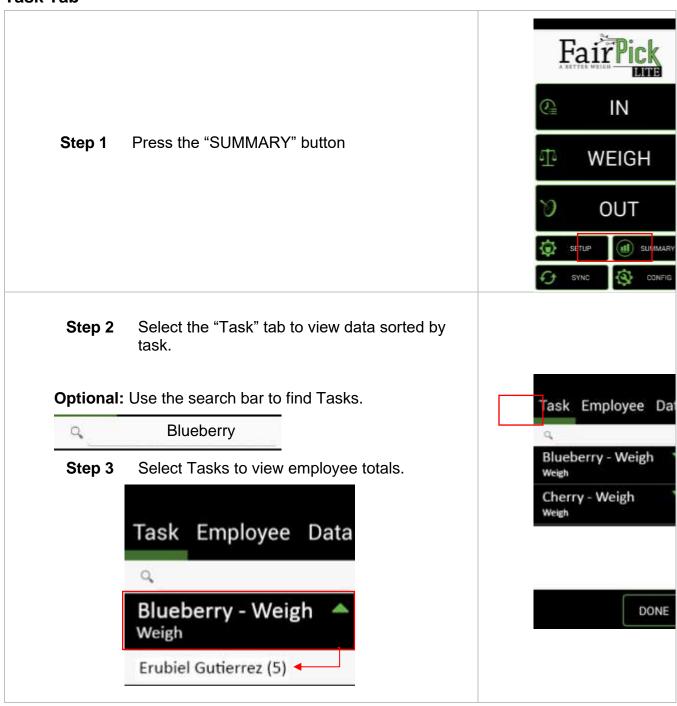


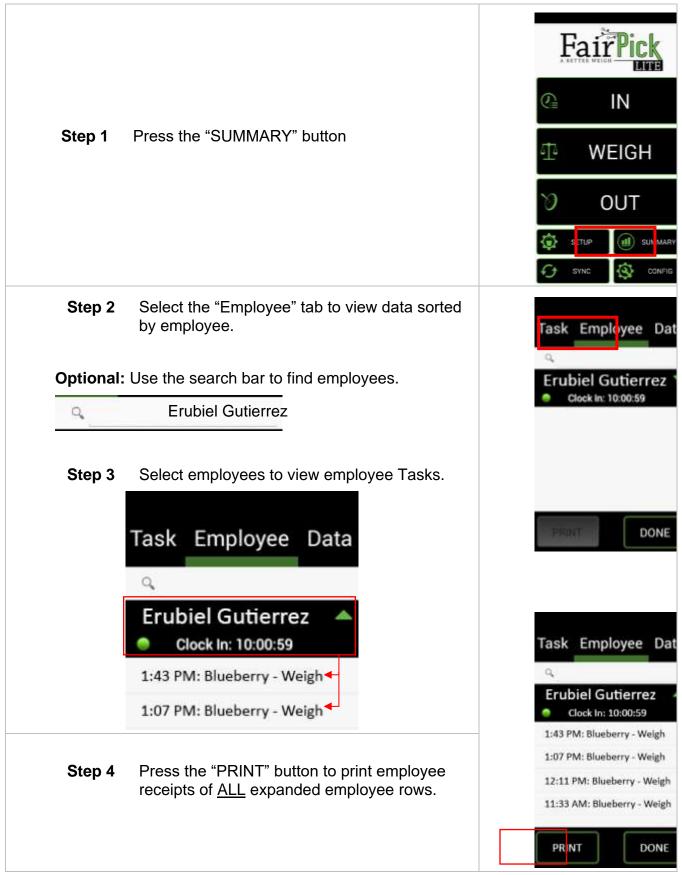
Data Summary

The Summary section of the FairPick Flex app allows the user to view data recorded on the RHC for the day as well as print individual employee receipts.

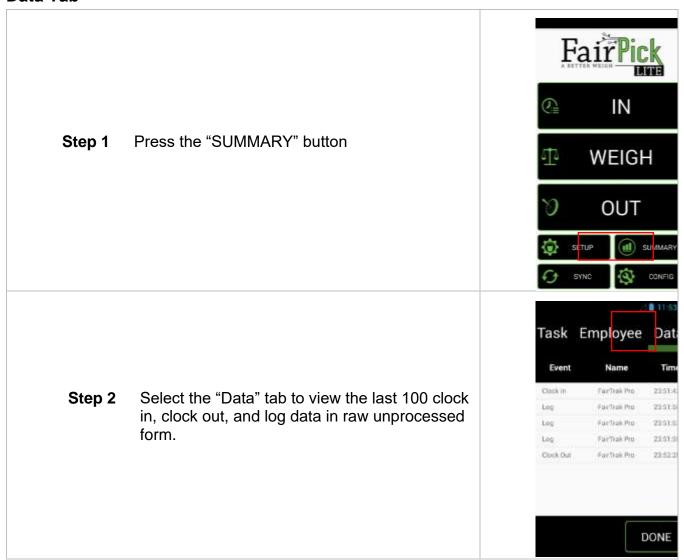
- Task Tab displays data sorted by Task with employee totals.
- **Employee Tab** displays data sorted by employee and most recent clock in or clock out time.
- Data Tab displays all clock in, clock out, and log data in raw, unprocessed form.

Task Tab





Data Tab



EMPLOYEE TRAINING

Assigning or Replacing an Employee Badge Midday

If a employee loses, misplaces, or forgets to bring his/her Employee Badge to the field during the day and cannot return to the office to get a new Badge assigned, he or she can be assigned an Employee Badge in the field as follows:



NOTE: The following procedure requires a preprogrammed RFID badge.

Step 3 Give the employee a Badge that has been programmed with a temporary employee name and number.



NOTE: Temporary badges are created using the same method as one would create a real employee badge. A name, such as "Temporary Employee" with ID "100" is added to the Web Portal and a badge is created with the Registration Station.

- **Step 4** Instruct the employee to use this Badge during harvest.
- **Step 5** After harvest, make sure the employee receives credit for produce picked with that Badge by notifying office staff that the employee used the temporary Badge.
- **Step 6** Have office staff assign the Employee a new Employee Badge.

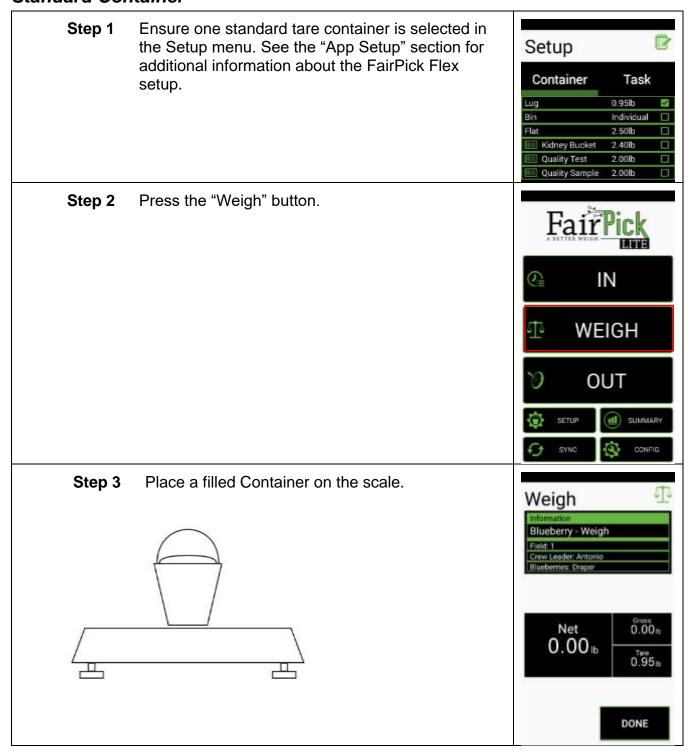


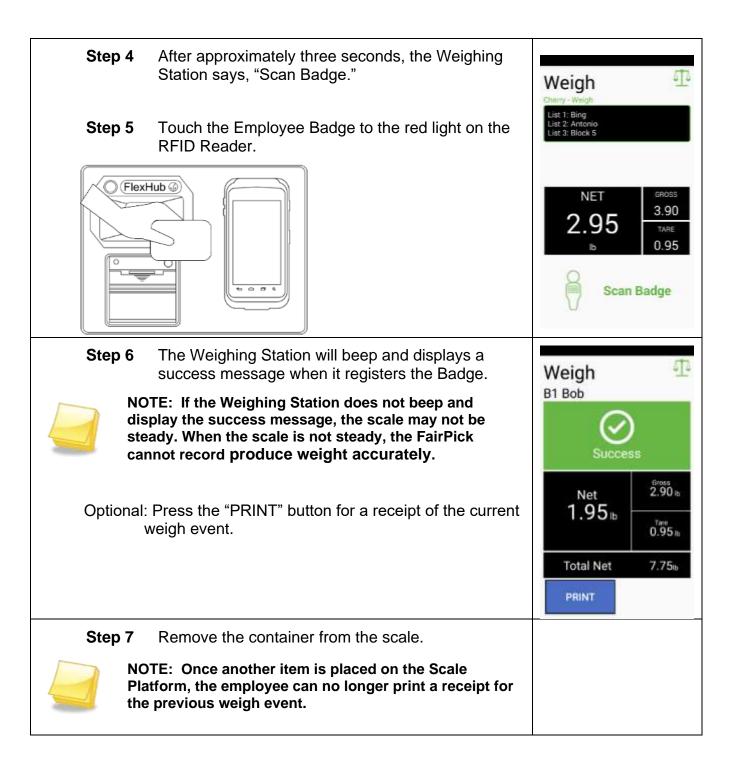
NOTE: If the temporary Badge is programmed with the Employee Name and ID number at the Registration Station before harvest data is uploaded that day, the weights will be recorded under the employee's name.



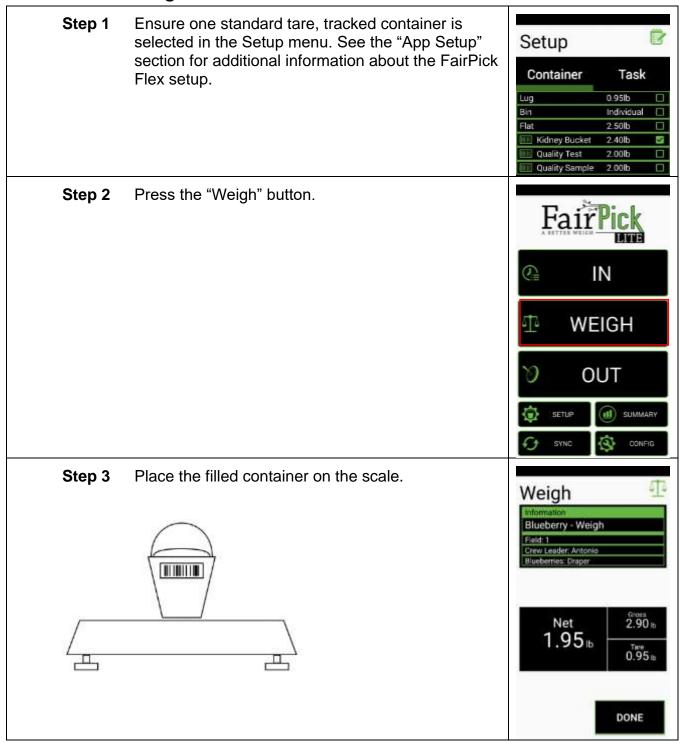
NOTE: If the Badge is assigned after data is uploaded, or the Employee is assigned a different Badge, the harvest data will need to be assigned on the Web Portal by a batch edit in Edit Mode.

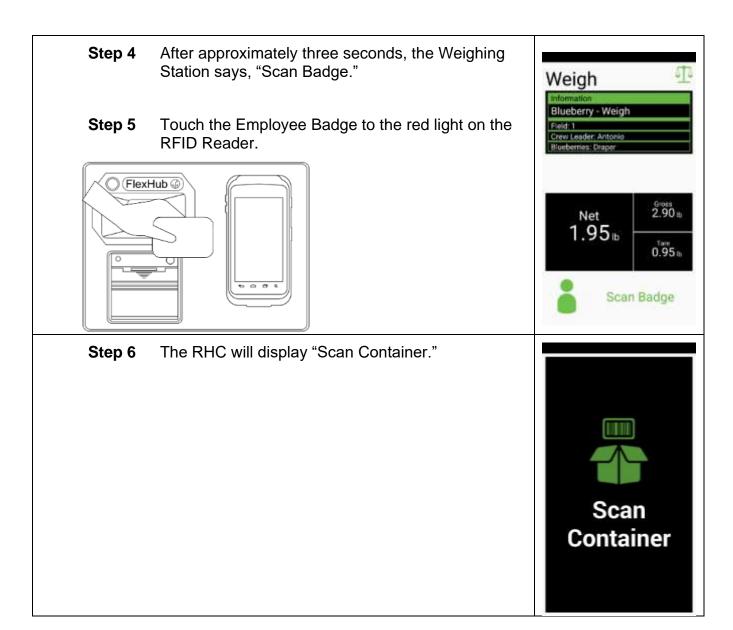
Standard Container





Container Tracking





Step 7 Touch container RFID to the back of the RHC where the NFC Reader is located.



R Scan the container barcode using the RHC barcode scanner.



Step 8 The FairPick Flex beeps and displays a success message when it registers the Badge.



NOTE: If the FairPick Flex does not beep and display the success message, the scale may not be steady. When the scale is not steady, the FairPick cannot record produce weight accurately. Make sure the employee is not leaning on or touching the scale.

Optional: Press the "PRINT" button for a receipt of the current weigh event.

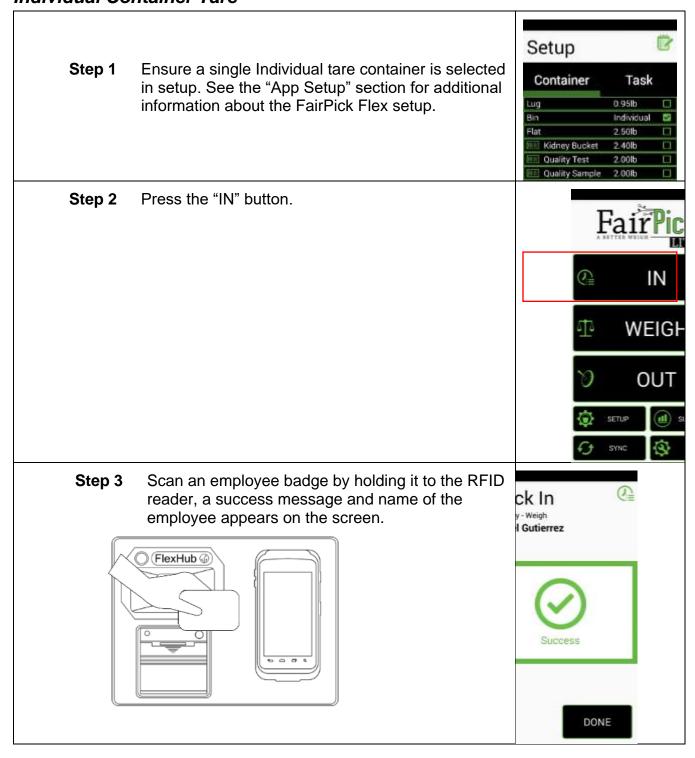


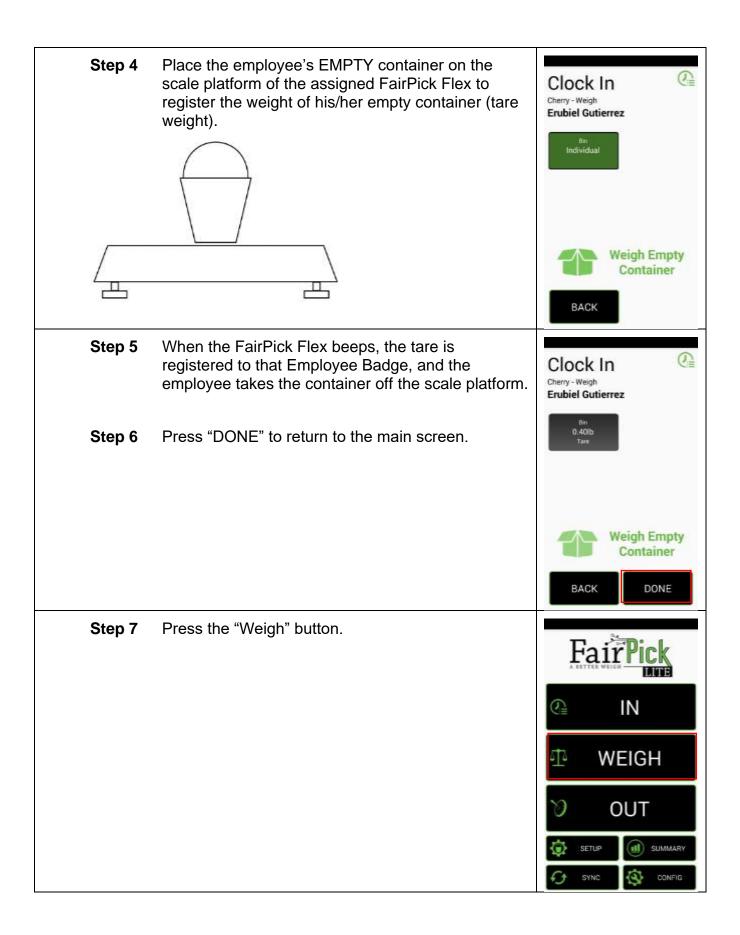
Step 9 Remove the container from the scale.

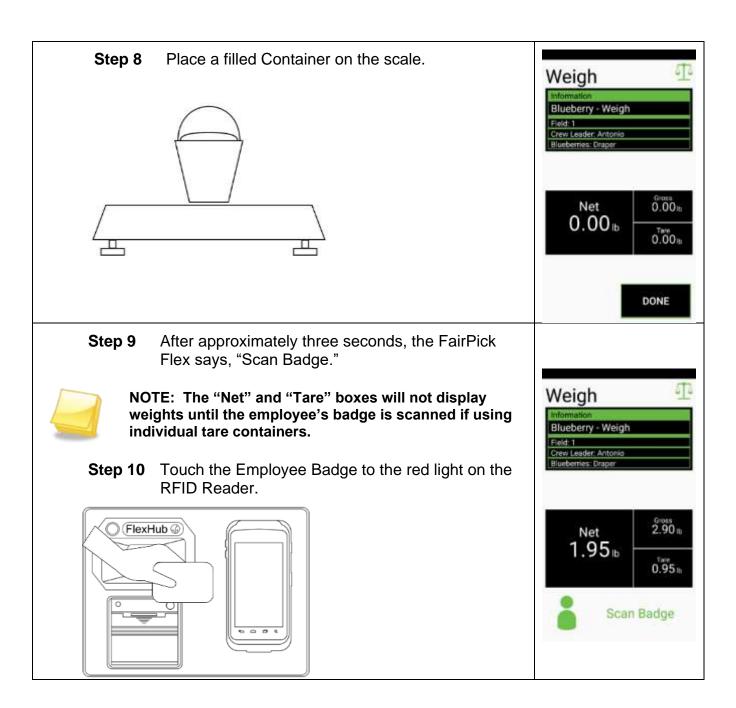


NOTE: Once another item is placed on the Scale Platform, the employee can no longer print a receipt for the previous weigh event.

Individual Container Tare







Step 11 The FairPick Flex beeps and displays a success message when it registers the Badge.

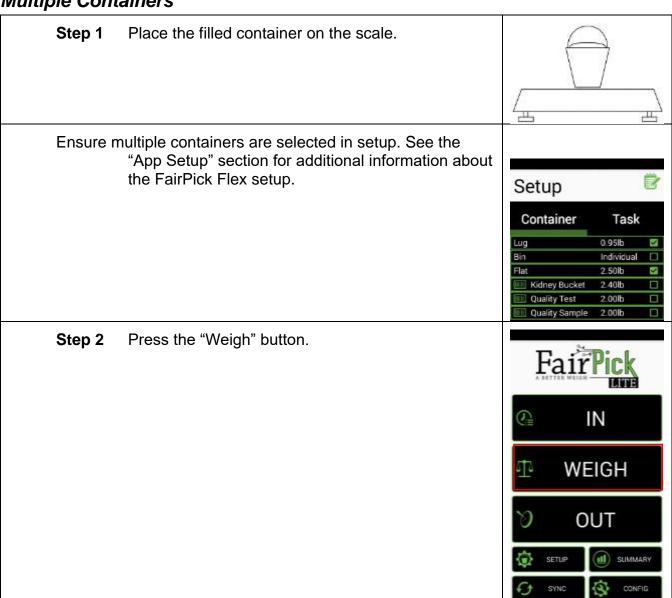


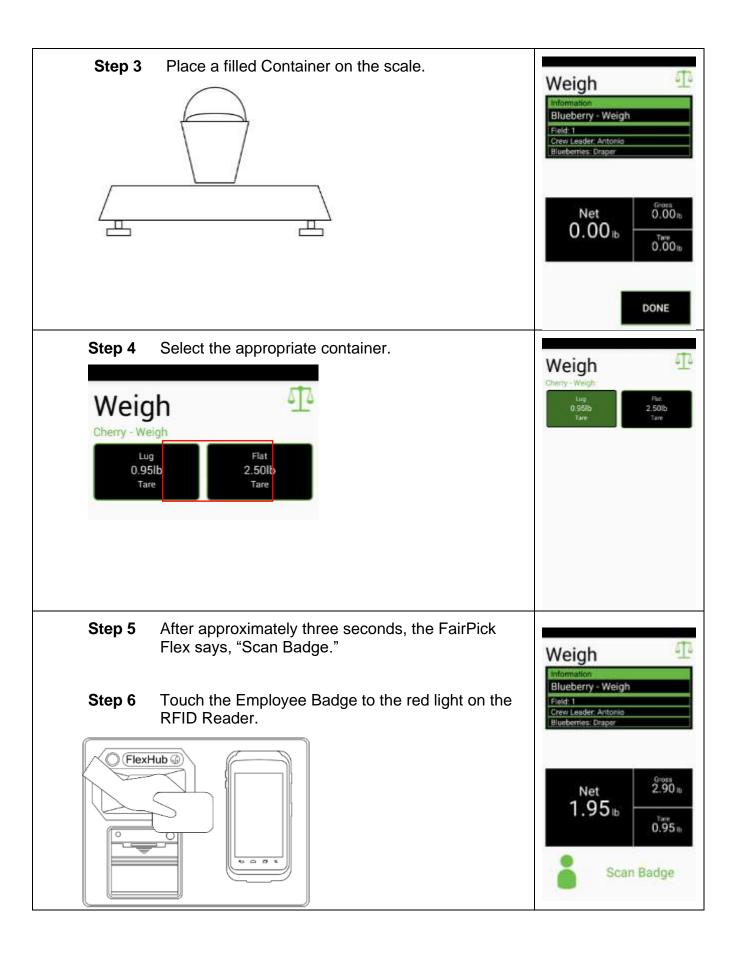
NOTE: If the FairPick Flex does not beep and display the success message, the scale may not be steady. When the scale is not steady, the FairPick Flex cannot record produce weight accurately.

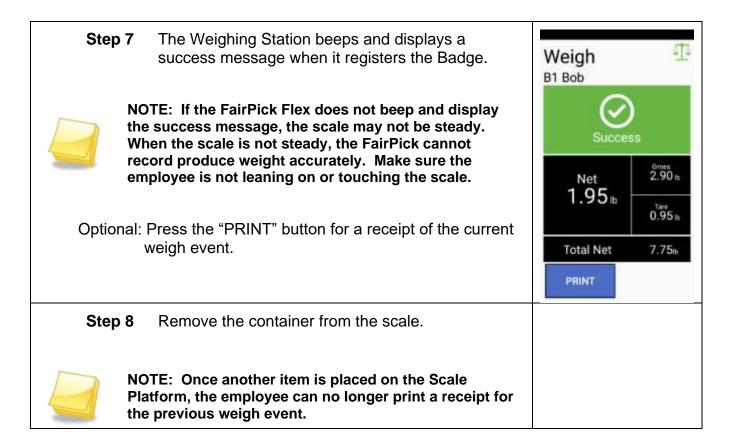
Optional: Press the "PRINT" button for a receipt of the current weigh event.



Multiple Containers







employee Receipts

Clock in Receipt

Clock in receipts contain the following information:

FairPick Lite - Clock in

1:30PM 2017/12/27

Customer ID: ABC123 Unit: dk582df312

Sync: 1:40PM 2017/12/27

Sync: 1:40PW 2017/12/2

Employee John Doe Badge: 123456789

App Name – Event

Date (YYYY/MM/DD) Time(HH:MM)

Customer ID Unit ID of RHC

Date(YYYY/MM/DD) Last Sync w/ Portal

Time(HH:MM)

Employee Name

Employee RFID Badge ID

Weigh Receipts

Weigh receipts contain the following information:

FairPick Flex - Weigh

1:40PM 2017/12/27

Customer ID: ABC123

Unit: dk582df312

Sync: 1:40PM 2017/12/27

Badge: 123456789

Container

Net: 6.00 lb Gross: 8.00 lb Tare: 2.00 lb App Name – Event

Time(HH:MM) Date (YYYY/MM/DD)

Customer ID Unit ID of RHC

Last Sync w/ Portal Time(HH:MM) Date(YYYY/MM/DD)

Employee Name

Employee RFID Badge ID

Container Name

Net Weight (Gross Weight – Tare Weight)

Gross Weight (Total Weight on Scale)

Tare Weight (Weight of Container when Empty)

Clock Out Receipts

Clock out receipts contain the following information:

FairPick Flex - Clock Out

5:00PM 2017/12/27

Customer ID: ABC123

Unit: 18-FE-34-D3-89-44 Sync: 1:40PM 2017/12/27

Employee: John Doe Badge: 123456789

Day Totals Container 6.00 lb

Weighs Container

Net: 6.00 lb Gross: 8.00 lb Tare: 2.00 lb App Name – Event Time(HH:MM) Date (YYYY/MM/DD)

Customer ID Unit ID of RHC

Last Sync w/ Portal Time (HH:MM) Date(YYYY/MM/DD)

Employee Name

Employee RFID Badge ID

Day Totals

Container Name

Total net weight by container

Weighs

Container Name

Net Weight (Gross Weight – Tare Weight) Gross Weight (Total Weight on Scale)

Tare Weight (Weight of Container when Empty)

Summary Receipts

Summary receipts contain the following information:

FairPick Flex - Summary

4:40PM 2017/12/27

Customer ID: ABC123 Unit: 18-FE-34-D3-89-44 Sync: 2017/12/27 4:40PM

Employee: John Doe Badge: 123456789

Day Totals Container

Net: 6.00 lb

Weighs Container

Net: 6.00 lb Gross: 8.00 lb Tare: 2.00 lb App Name – Event

Time(HH:MM) Date (YYYY/MM/DD)

Customer ID

RHC ID

Last Sync w/ Portal Time(HH:MM) Date(YYYY/MM/DD)

Employee Name

Employee RFID Badge ID

Day Totals

Container Name

Total Net Weight for that Container

Weighs

Container Name

Net Weight (Gross Weight – Tare Weight) Gross Weight (Total Weight on Scale)

Tare Weight (Weight of Container when Empty)