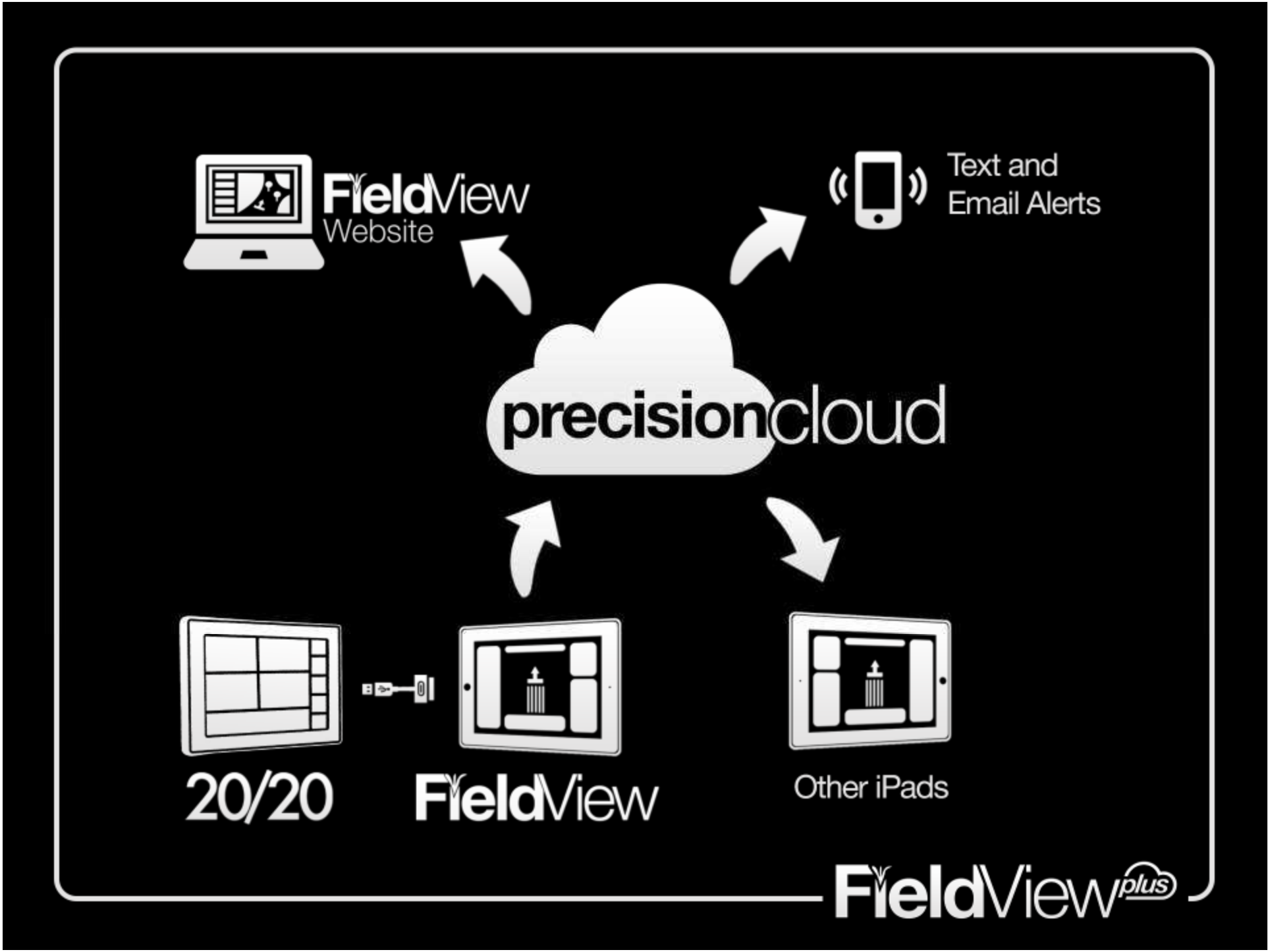
FieldView plus

Training Material

July 2013


FieldView
Website
Text and
Email Alerts
precisioncloud
20/20
FieldView
Other iPads
FieldView plus

FieldView / PrecisionCloud Glossary

FieldView (App): iPad app available in Apple App Store

FieldView Website: http://fieldview.precisionplanting.com Provides Operation Wide Features (Map, Dashboard, Data Manager, Data Transfer, Notifications, etc) for FieldView Plus users. (aka FV Web)

PrecisionCloud: http://cloud.precisionplanting.com Precision Suite of Tools including Ticket System, Event Registration, Account Management, Planter Profiles & Dealer Quote Tools.

Note* PrecisionCloud is also used to describe the data storage "Filing Cabinet" that stores FieldView and 20/20 data for CloudSync and the FieldView Website.

PrecisionCloud Account: Precision Planting account that provides access to PrecisionCloud Tools, FieldView App, FieldView Website, & AutoMap (aka Cloud Account, FieldView Account)

FieldView Plus: Premium PrecisionCloud Account that enables premium features in FV App and FV Website (like Amazon Prime)

CloudSync: FieldView feature enabled for FV Plus users that syncs FieldView data between iPads (by passing data through the PrecisionCloud)

FieldView / PrecisionCloud Features by Account Type

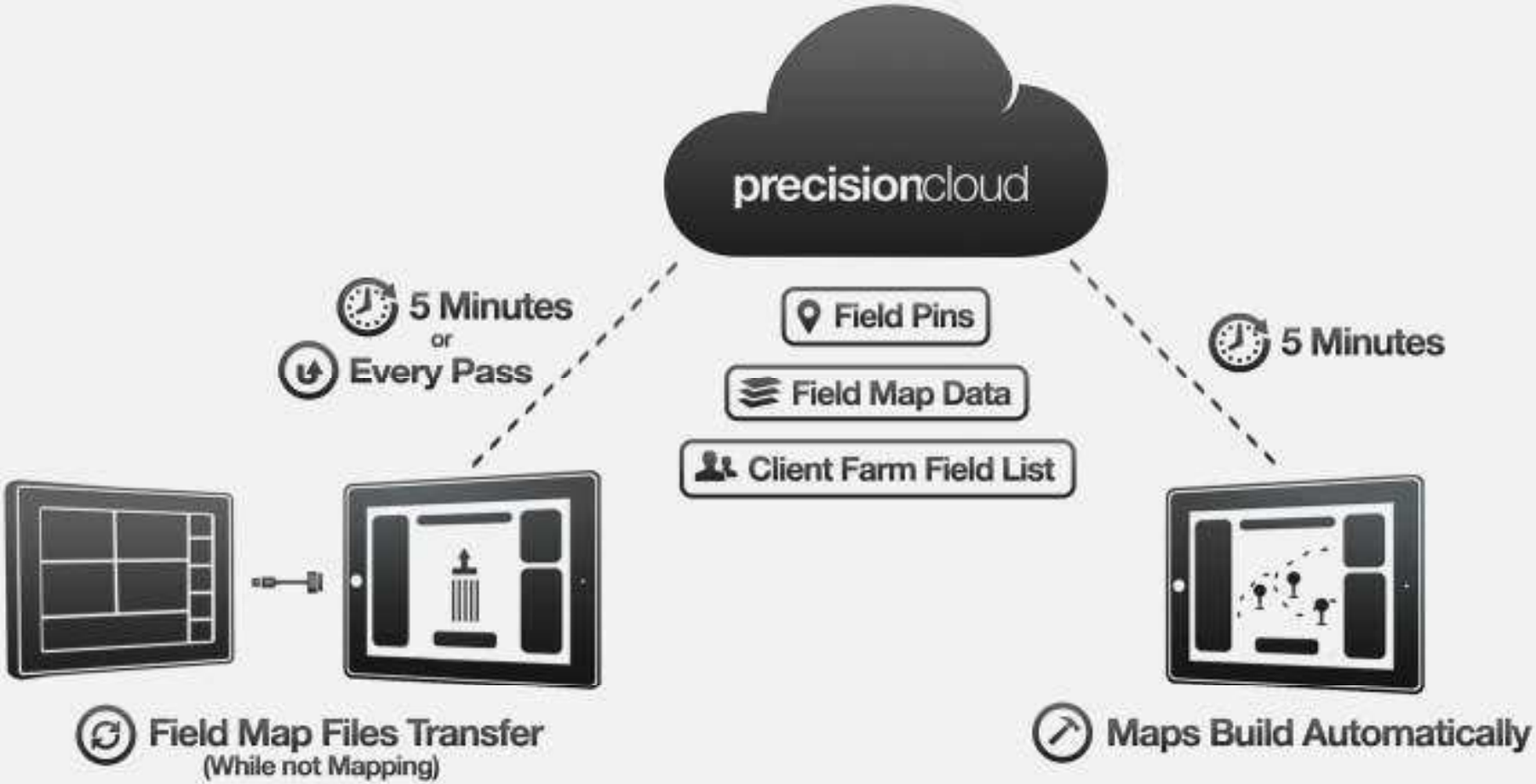
Feature	PrecisionCloud Account	FieldView User	FieldView Plus
Register for a Precision Event online	☑	☑	☑
Submit Support Ticket online	☑	☑	☑
Submit Support Ticket from FieldView (uploads 20/20 Logs and active field data only)		☑	☑
Install 20/20 software from FieldView		☑	☑
Download AutoMap Rx & Transfer to 20/20		☑	☑
CloudSync Field List, Field Maps Maps, & Pins between multiple iPads on 1 account			☑
Backup 20/20 Field Files and download / share with consultants from FieldView website			☑
Download Shape Files to 20/20 through FV			☑
Share 20/20 Coverage files between 2 planters or combines for swath control			☑
Enroll and receive Email Reports or Text Notifications			☑

Upgrade PrecisionCloud Account to FieldView Plus

http://cloud.precisionplanting.com/fieldviewplus

1. Upgrade must be done on web (iPad or desktop) – not within FieldView App.
2. Free Beta continues through 12/31/13

CloudSync

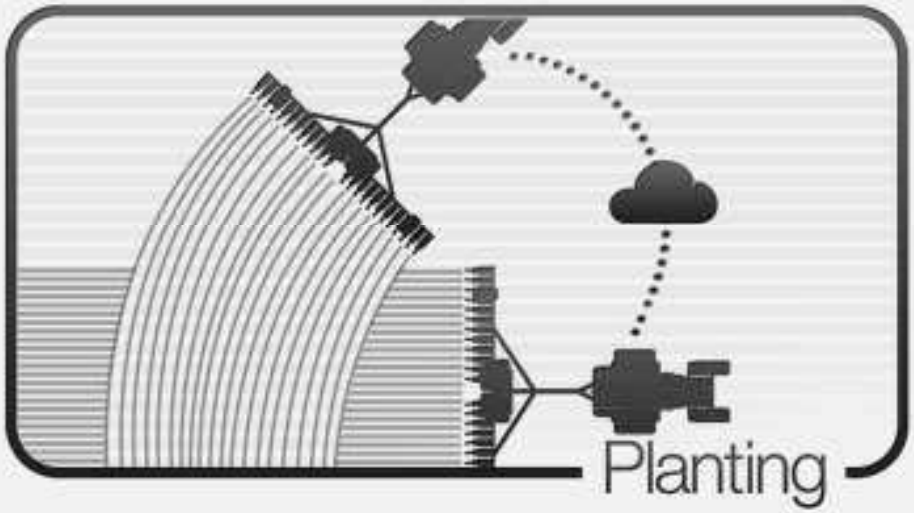

precisioncloud
5 Minutes
or
Every Pass
Field Pins
Field Map Data
Client Farm Field List
5 Minutes
Field Map Files Transfer
(While not Mapping)
Maps Build Automatically

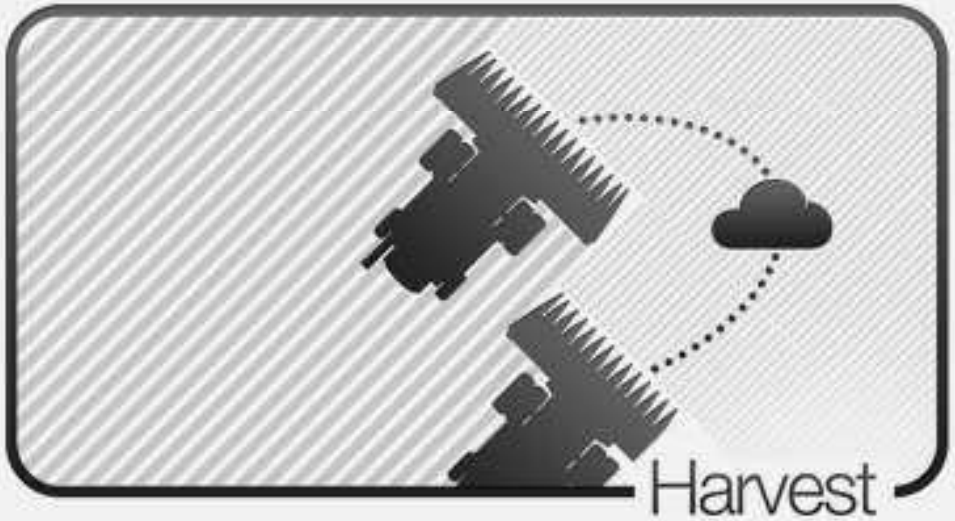
20/20 Sync Status in FV App

CloudSync Status in FV App

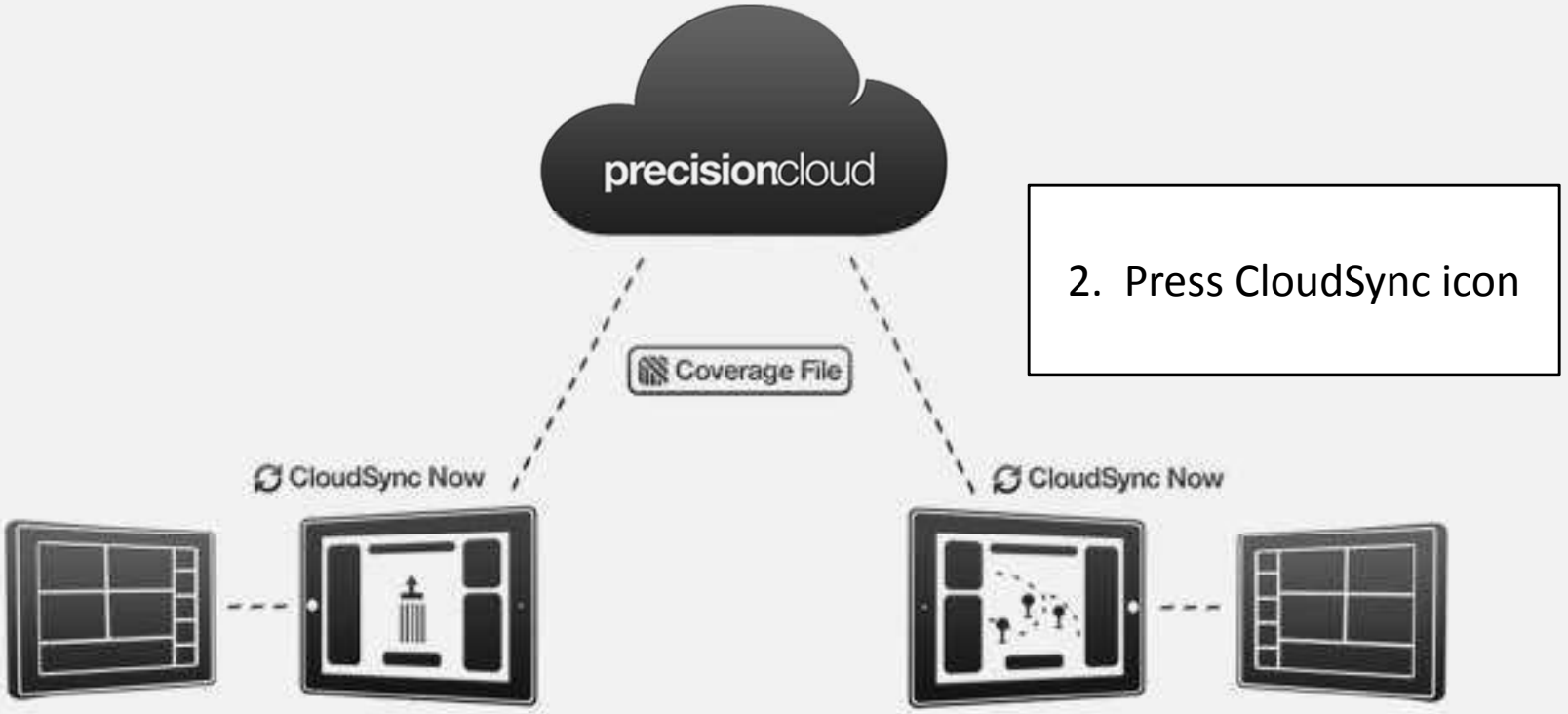
"Hurry Button"
Press to CloudSync Now

Sharing Swath Coverage





Sharing Swath Coverage: Planting

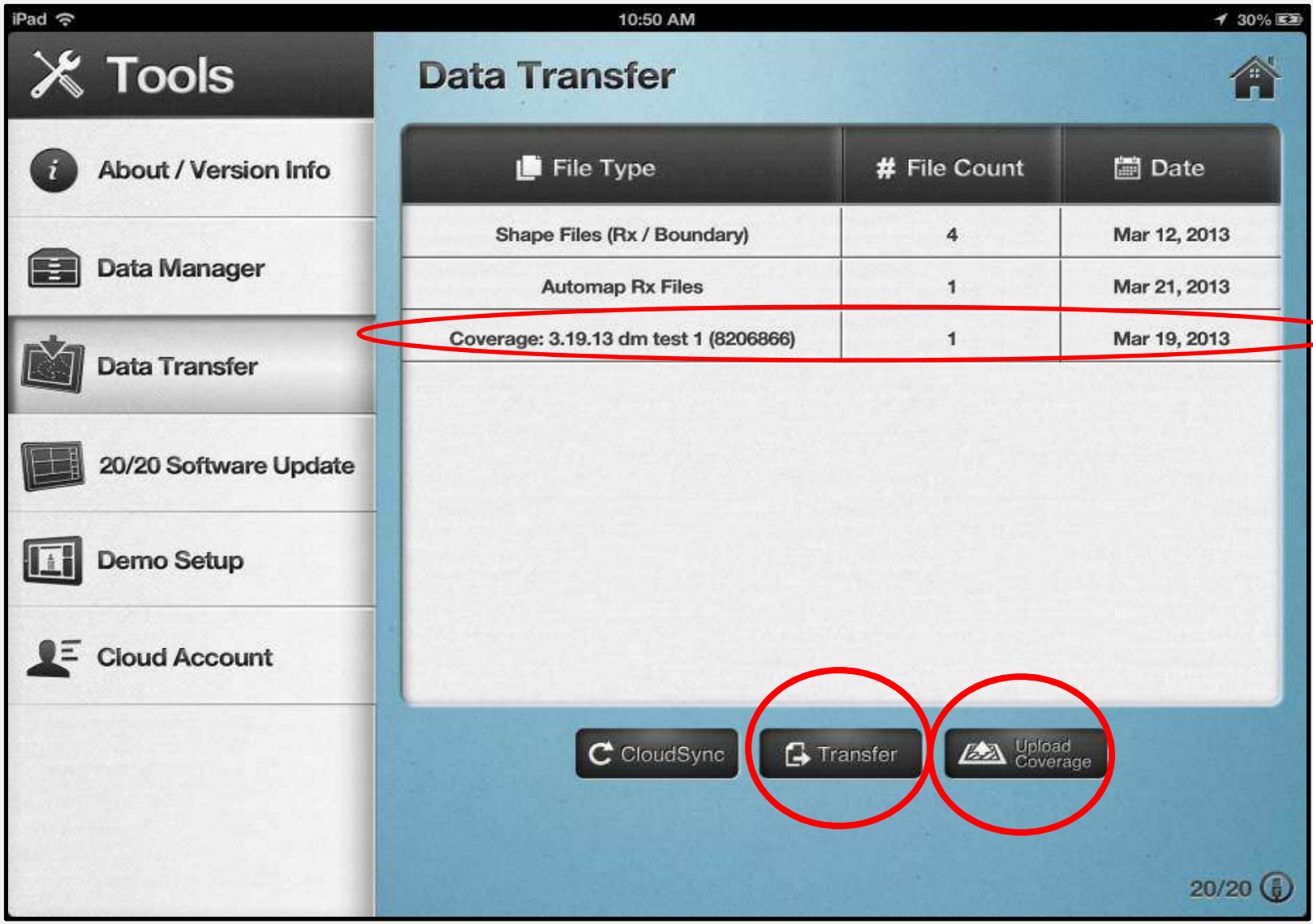


2. Press CloudSync icon

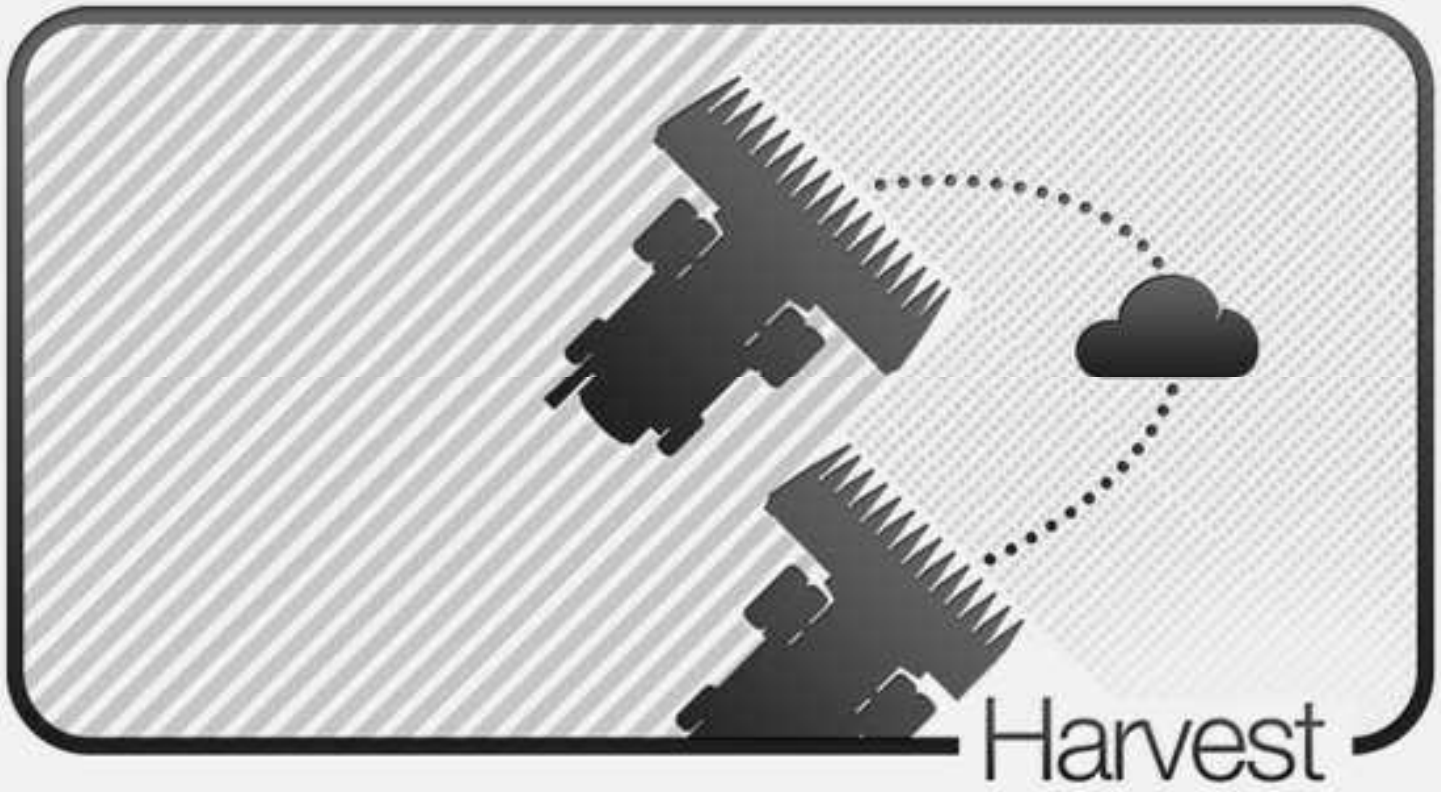
1. FV App: Data Transfer Page – Export Coverage

3. FV App: Data Transfer Page – Transfer Coverage

Transferring Swath Coverage: Planting



Sharing Swath Coverage: Harvest*



Live Streaming Coverage – Coming Soon

FieldView Website: http://fieldview.precisionplanting.com

FV Web – Dashboard - Harvest

Season Summary: Crop Specific stats across entire operation
Combine Summary: Summary Metrics by machine
Management Reports: Links to FV Web Reports

FV Web – Harvest Summary Report

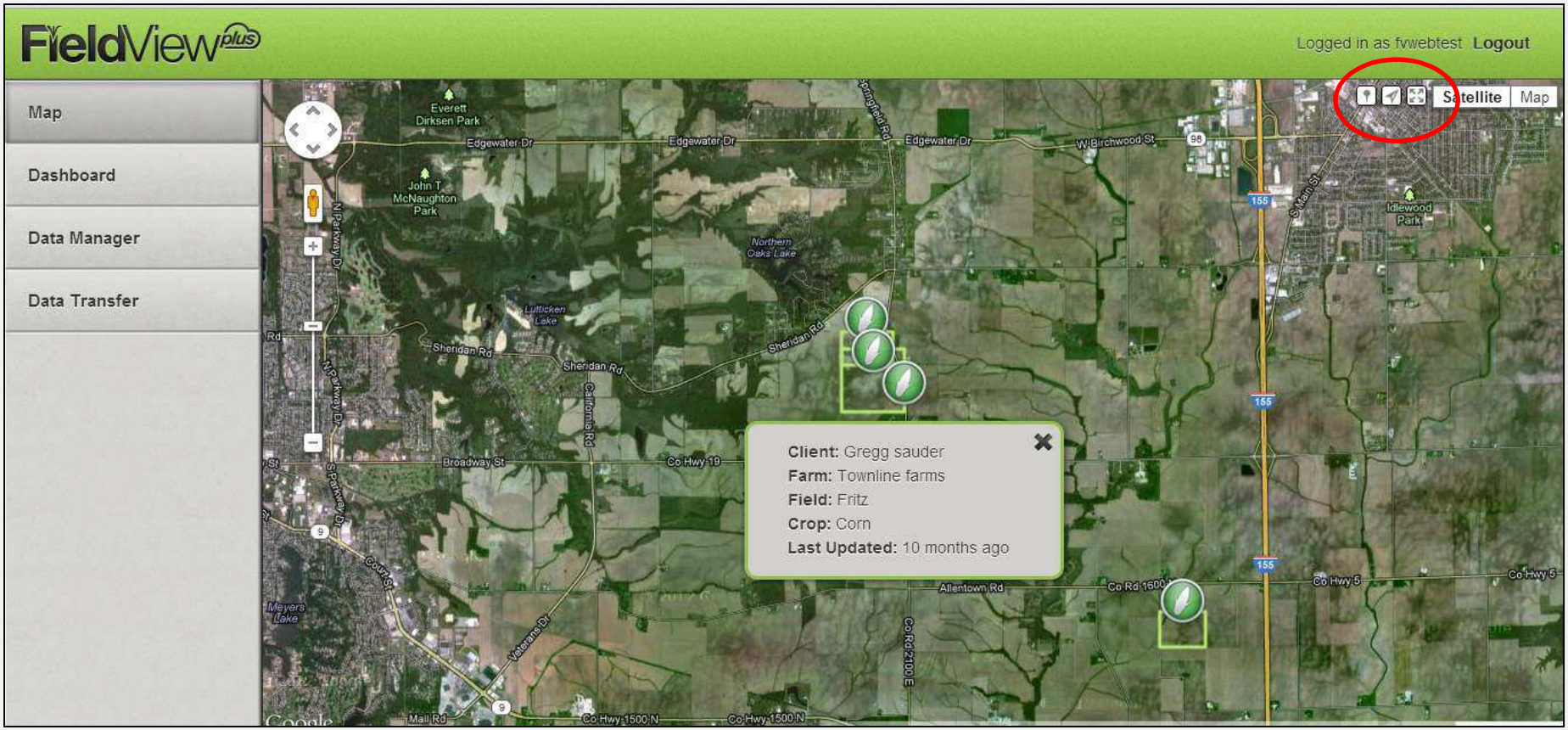
Key Harvest Metrics by Field, Combine, Hybrid, or Load
Drop Downs and Date Range allows filtering of data

FV Web – Planting Summary Report

Field	Date Planted	Acres Planted	Average Population	Avg Speed	Sing %	Good Spacing	Loss of GC	Good Down Force	Excess Down Force
Earl and Pearls...	05/25/13	13.2	35,911.6	4.5	99.9 %	98.2 %	2.4 %	82.2 %	15.4 %
Earl and Pearls...	06/14/13	97	34,169	4.2	99.6 %	99.5 %	1.8 %	89.7 %	8.5 %
Manito North	05/13/13	68.2	28,761.4	4.3	96.4 %	99.1 %	1.9 %	86.5 %	11.6 %
Manito south se...	04/29/13	37.3	34,014.1	4.1	99.6 %	99.3 %	1.2 %	76.8 %	22 %
Massey Back 40	05/08/13	27.2	33,101.2	3.9	99.7 %	99.3 %	1.6 %	88.3 %	10.1 %
Massey East	05/15/13	55.7	33,934.6	3.9	99.7 %	99.4 %	0.7 %	96.6 %	2.7 %
Pump House North	05/15/13	76	29,226.8	3.9	90.9 %	99.3 %	0.9 %	78.2 %	20.9 %
Pump House So...	06/12/13	75.7	36,203.2	4.1	99.8 %	99 %	1.7 %	88.6 %	9.7 %
Raul Ground	04/30/13	59.8	36,592.4	4	99.8 %	98 %	2.9 %	89.9 %	7.3 %
Rollo corn	05/25/13	5	27,785.5	3.5	99.5 %	99.8 %	9.4 %	77 %	13.6 %
Totals / Avg		700.8	33,345.9	4.1	97.9 %	98.8 %	2 %	84.5 %	13.5 %

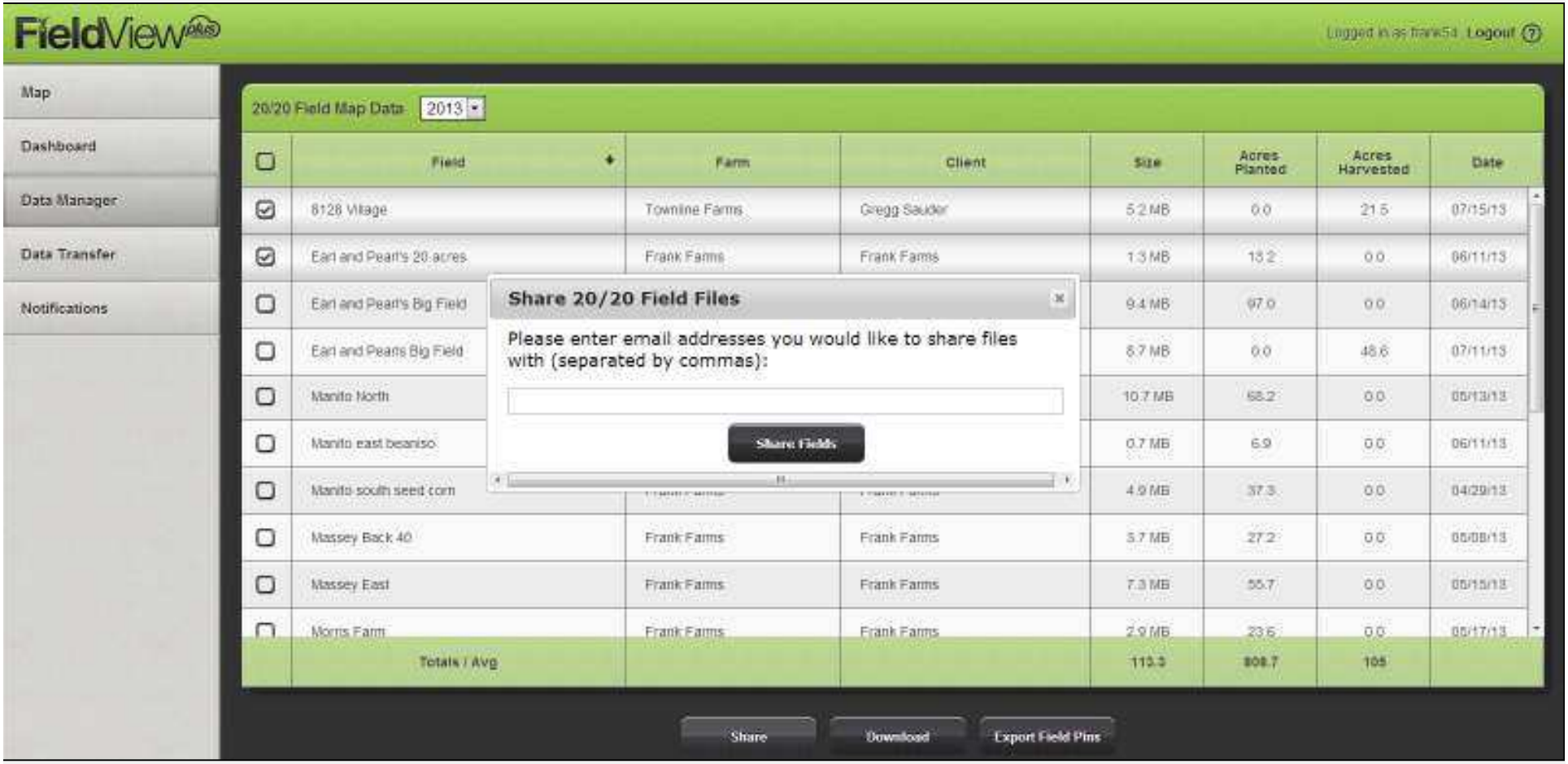
Key Planting Metrics by Field, Planter, & Hybrid
Drop Downs and Date Range allows filtering of data

FieldView Website: Map of Operation



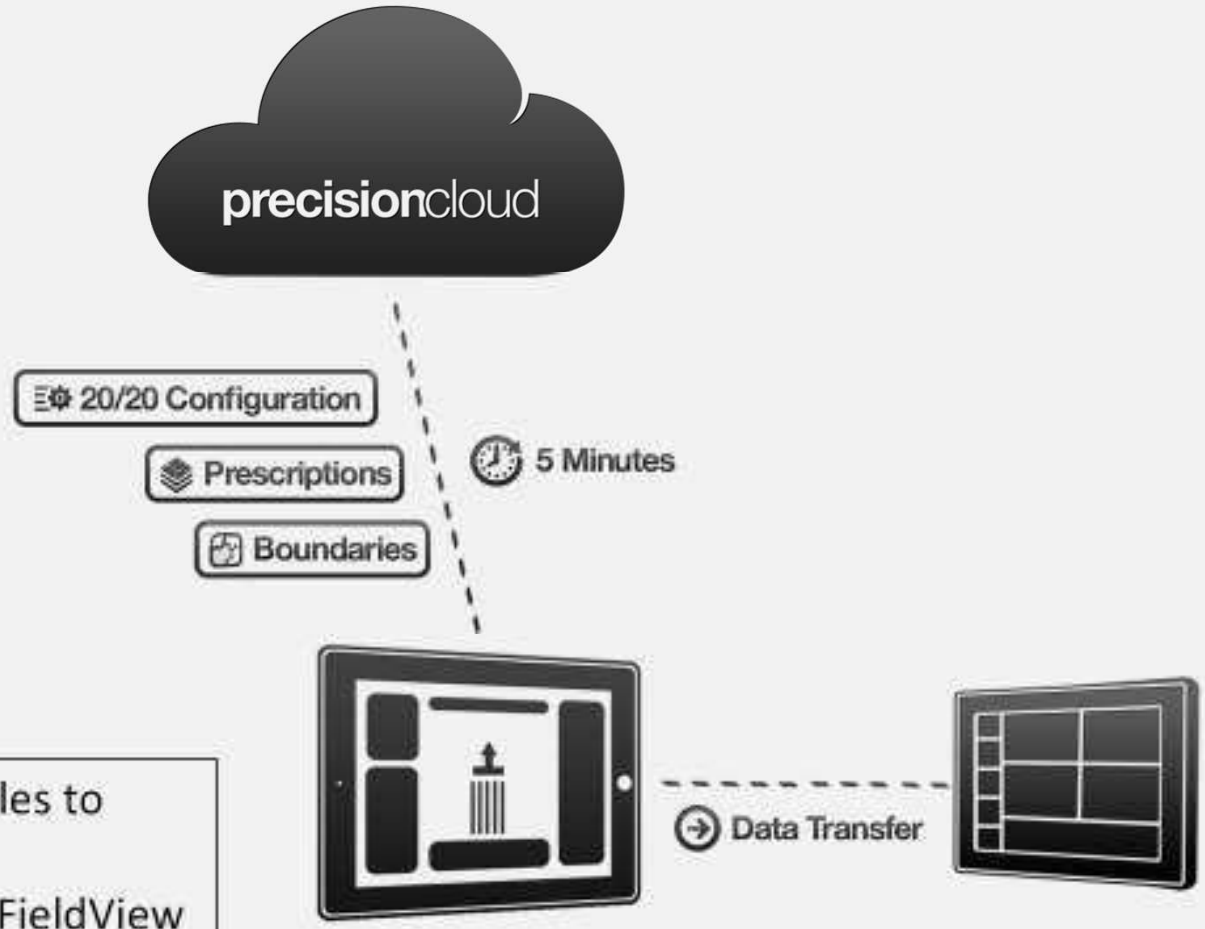
Map Shows location of Fields, People (Devices) , and Pins
Navigation Controls: Display Pins, Center on Location, Display Extents
Device Icon – Press to view details – enter nickname

Data Manager: Share or Download 20/20 Field Files



Select Fields to Share/Download
Share: Enter Email Address – sends link to a downloadable zip files
Download: Downloads zip file to PC
Export Field Pins: Downloads a CSV file of pin locations

Cloud to Cab File Transfer

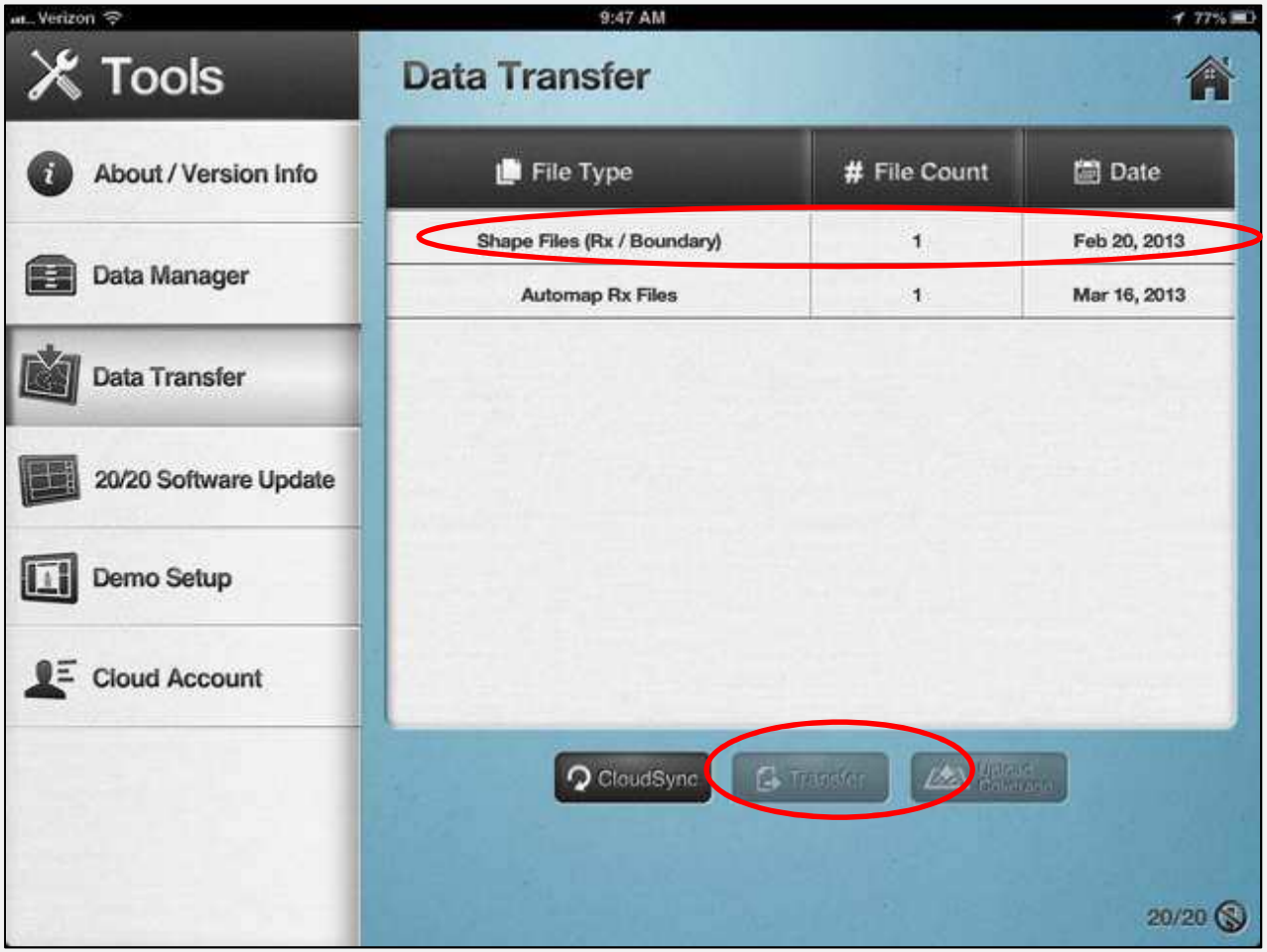


1. Use FV Web to upload Files to PrecisionCloud
2. CloudSync brings files to FieldView
3. Use FV App Data Transfer to Transfer Files to 20/20

FV Website: Data Transfer

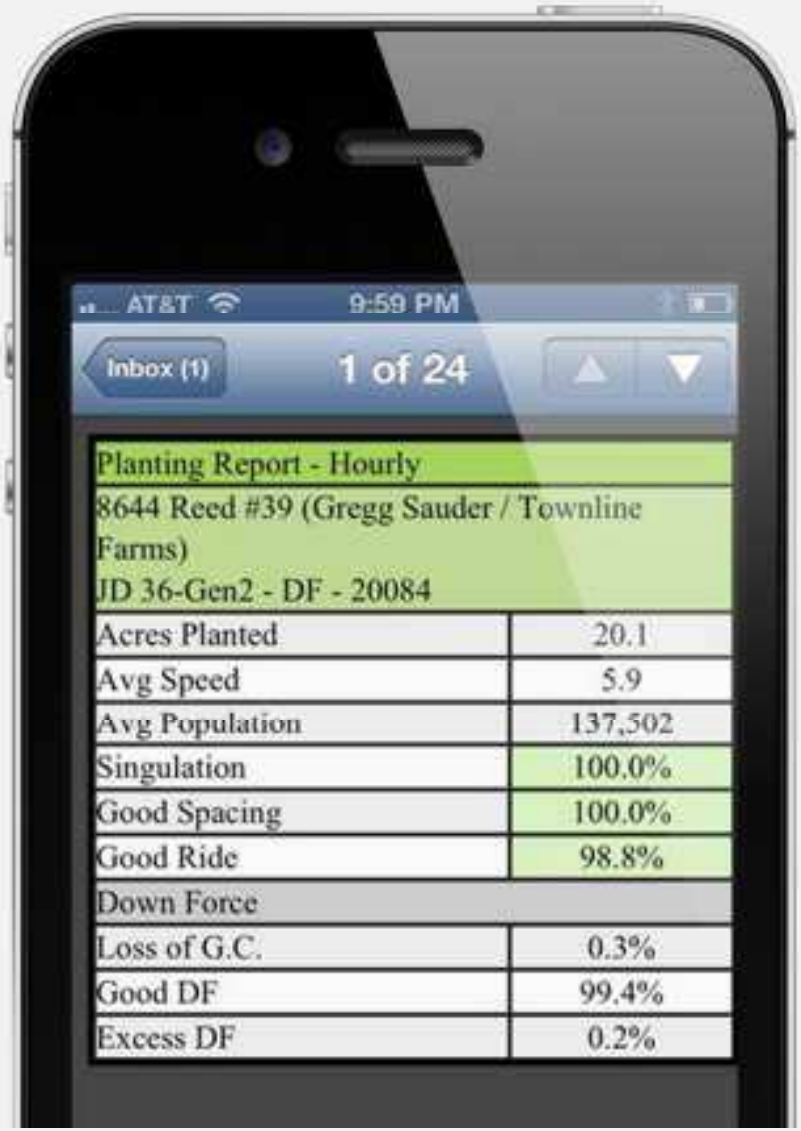
Add Files to sync down to FieldView for Transfer to 20/20
Delete Files to clear out Cloud Folder for selected Field Type

FV App: Data Transfer



Connect to 20/20, Select File Type, and press Transfer

FieldView Notifications: Planting



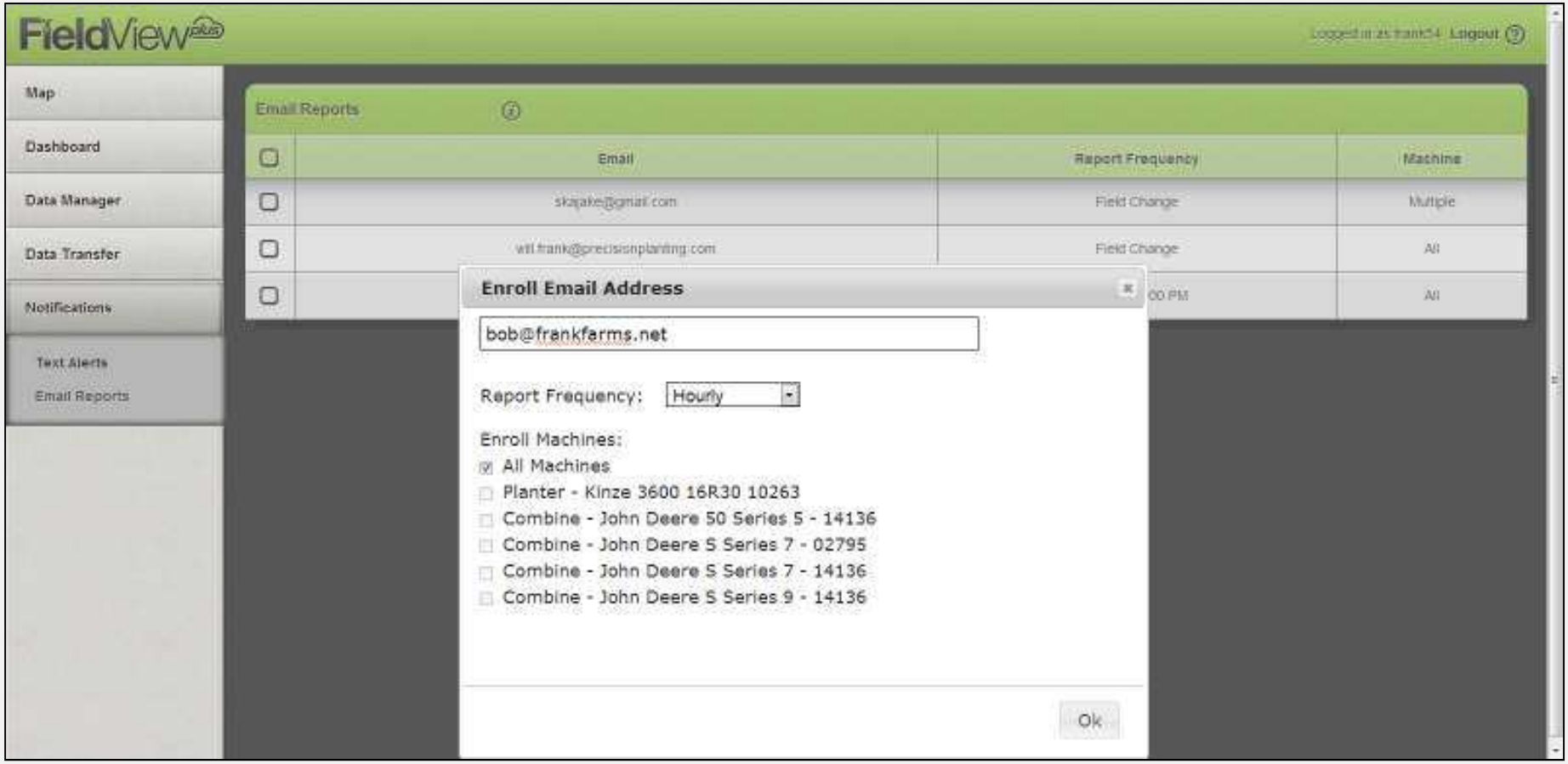
Planting Report - Hourly	
8644 Reed #39 (Gregg Sauder / Townline Farms) JD 36-Gen2 - DF - 20084	
Acres Planted	20.1
Avg Speed	5.9
Avg Population	137,502
Singulation	100.0%
Good Spacing	100.0%
Good Ride	98.8%
Down Force	
Loss of G.C.	0.3%
Good DF	99.4%
Excess DF	0.2%

FieldView Notifications: Harvest

FV Website: Text Alert Enrollment

Harvest Text Alerts: Alerts span all combines
Planting Text Alerts: Alerts are planter specific
Phone Numbers: Enter any format, comma separated
Note* Text Alerts processed by FV Web – 5 acre minimum

FV Website: Email Rpt Enrollment



Report Frequency: Hourly – sent at 15 min past hour for data processed within hour
Report Frequency: Daily – sent at 15 min past hour selected
Report Frequency: Field Change – sent when data from next field received in FV Web

FV Plus Support & Troubleshooting