

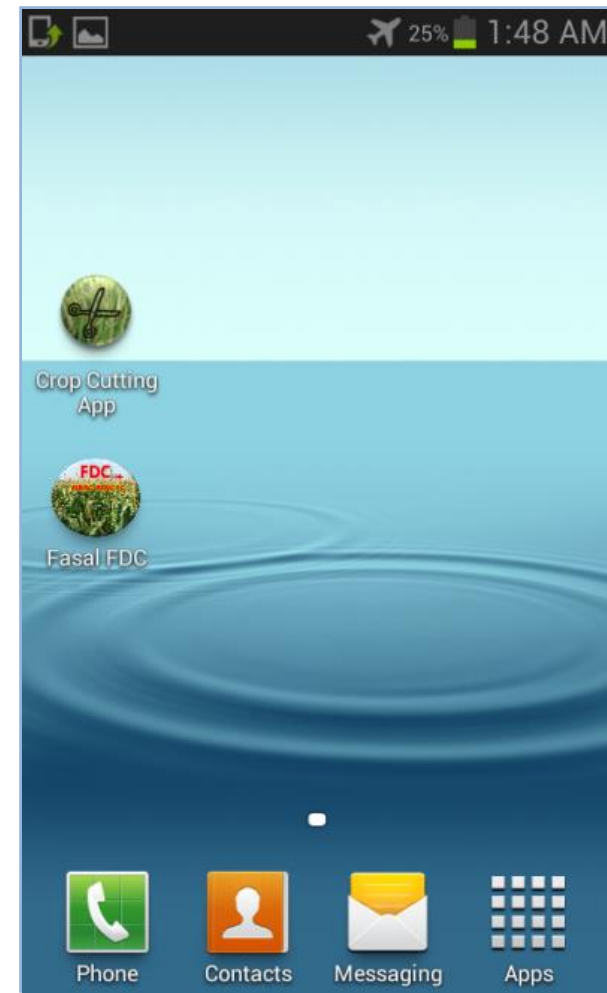


How to collect the Ground Truth and CCE data from the field using Android Software?

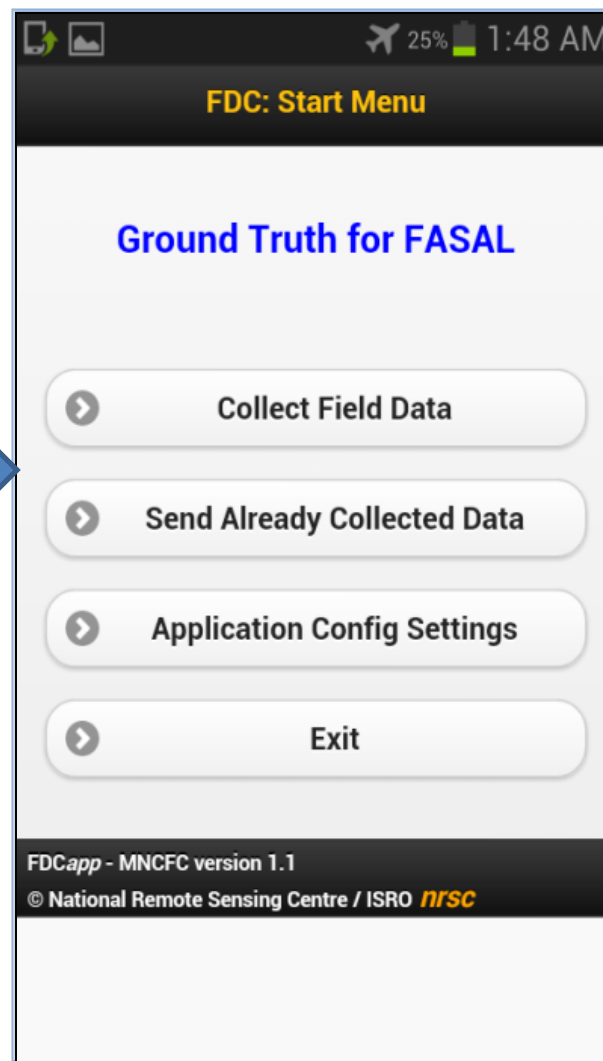
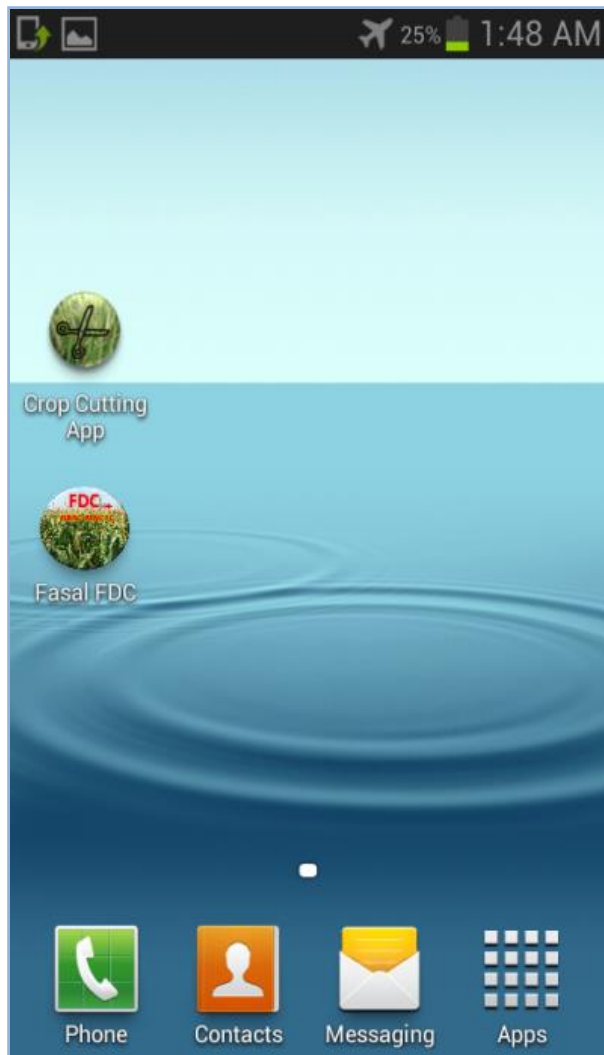
Geospatial Technology for Ground Truth data Collection

STEP- 1: Install the Software into Smartphone

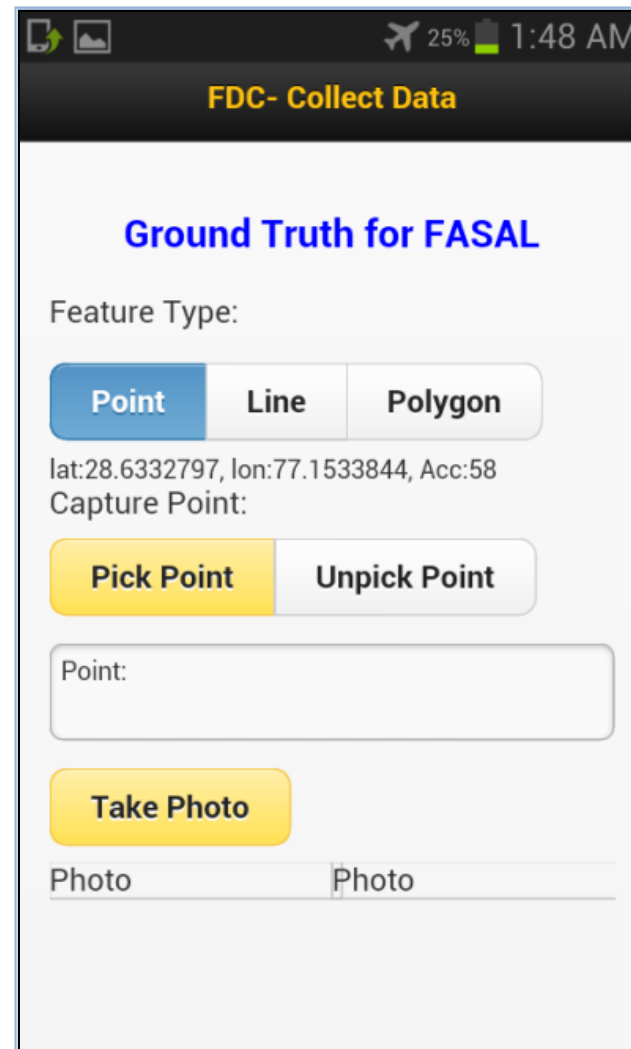
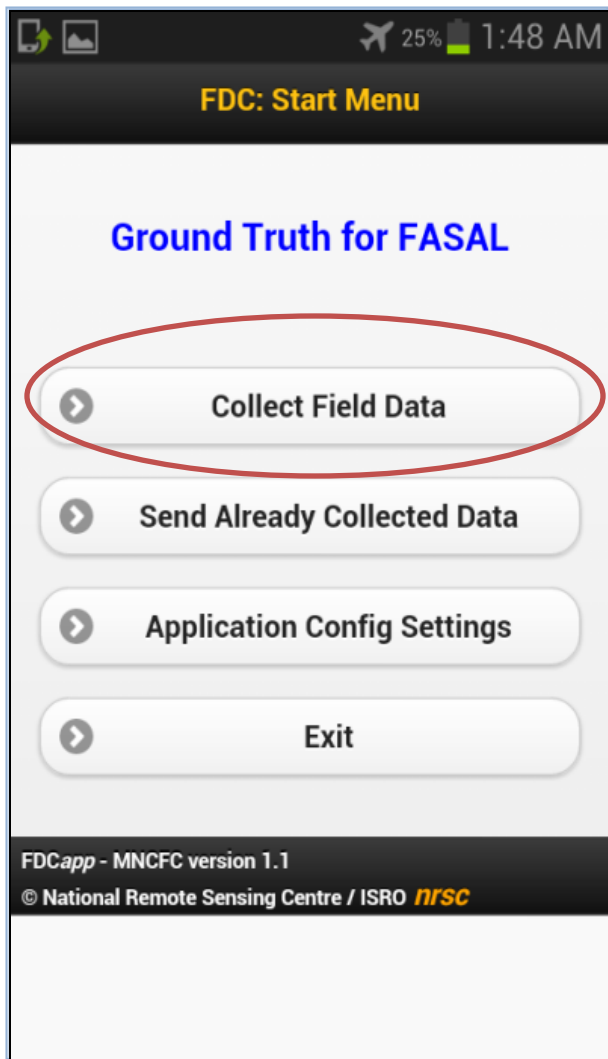
- Connect the Smartphone with Computer System /Laptop using USB cable.
- Copy and Paste MNCFCv2 (2).apk from system to Smartphone into the phone memory.
- Please keep the Screen Auto Rotation option off.
- Please ensure that the camera resolution is minimum.
- Please go the Settings, Security and allow Unknown sources.
- Please go to the icon and tap the MNCFCv2 (2).apk and it will install the application.



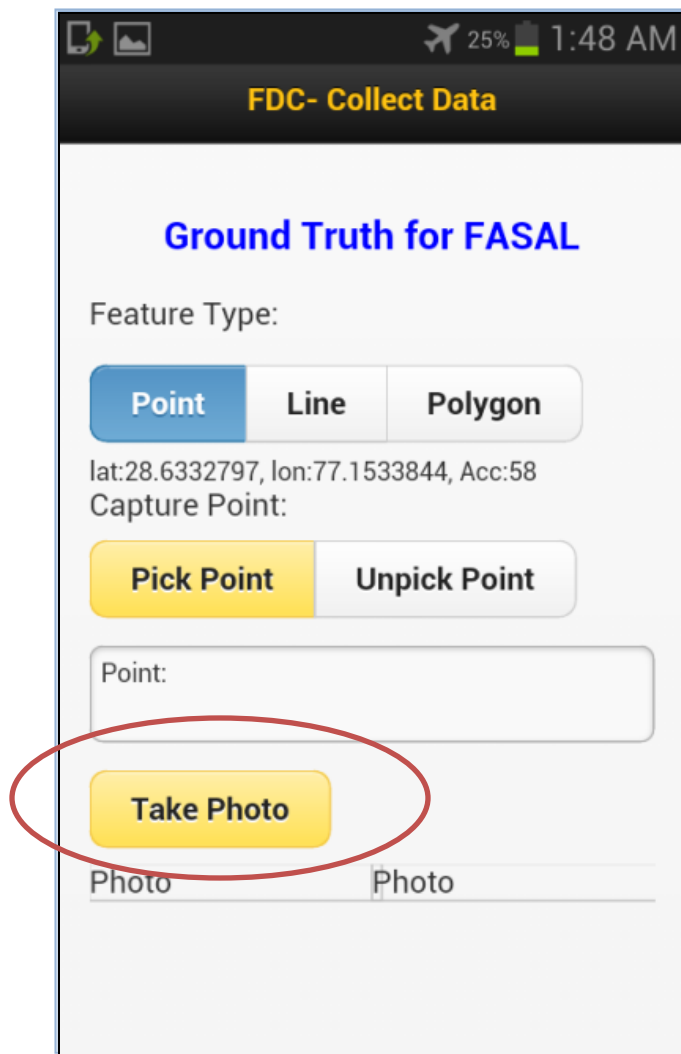
STEP- 2: Click the icon FASAL_FDC



STEP- 3: Click the icon Collect Field Data



STEP- 4: Click the icon Take Photo



FDC- Collect Data

Ground Truth for FASAL

Feature Type:

Point Line Polygon

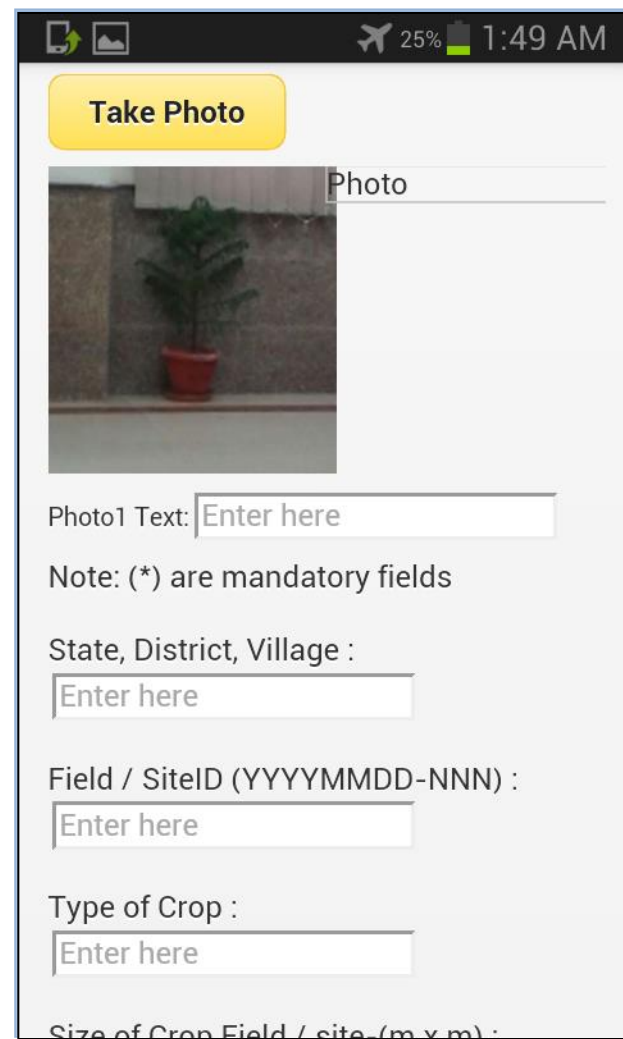
lat:28.6332797, lon:77.1533844, Acc:58
Capture Point:

Pick Point Unpick Point

Point:

Take Photo

Photo Photo



Take Photo

Photo

Photo1 Text: Enter here

Note: (*) are mandatory fields

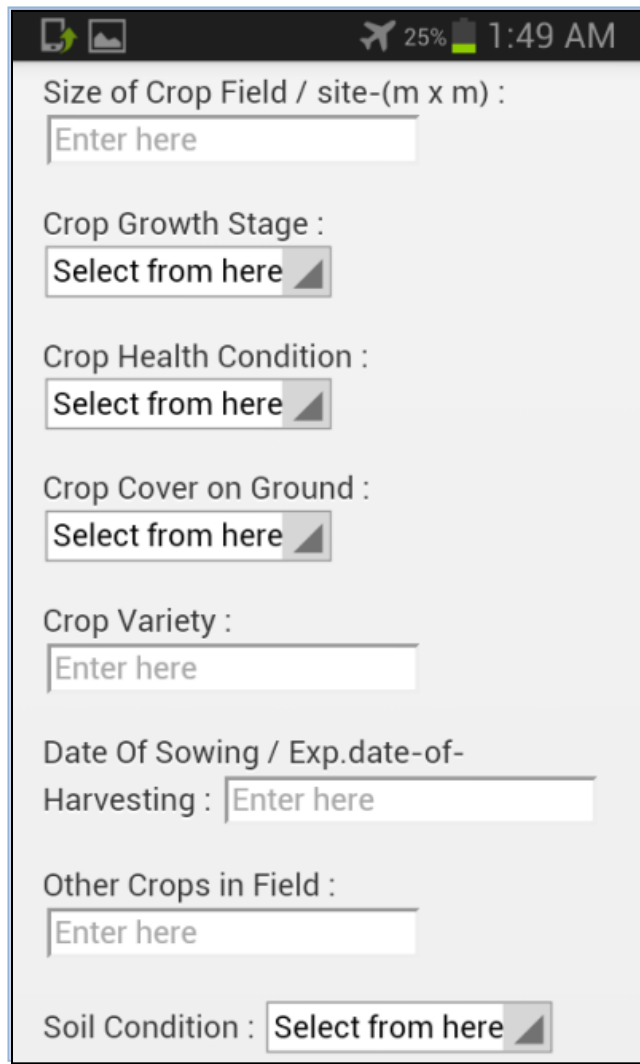
State, District, Village :
Enter here

Field / SiteID (YYYYMMDD-NNN) :
Enter here

Type of Crop :
Enter here

Size of Crop Field / site (m x m) :

STEP- 5: Fill the GT form in Smartphone



Size of Crop Field / site-(m x m) :

Crop Growth Stage :

Crop Health Condition :

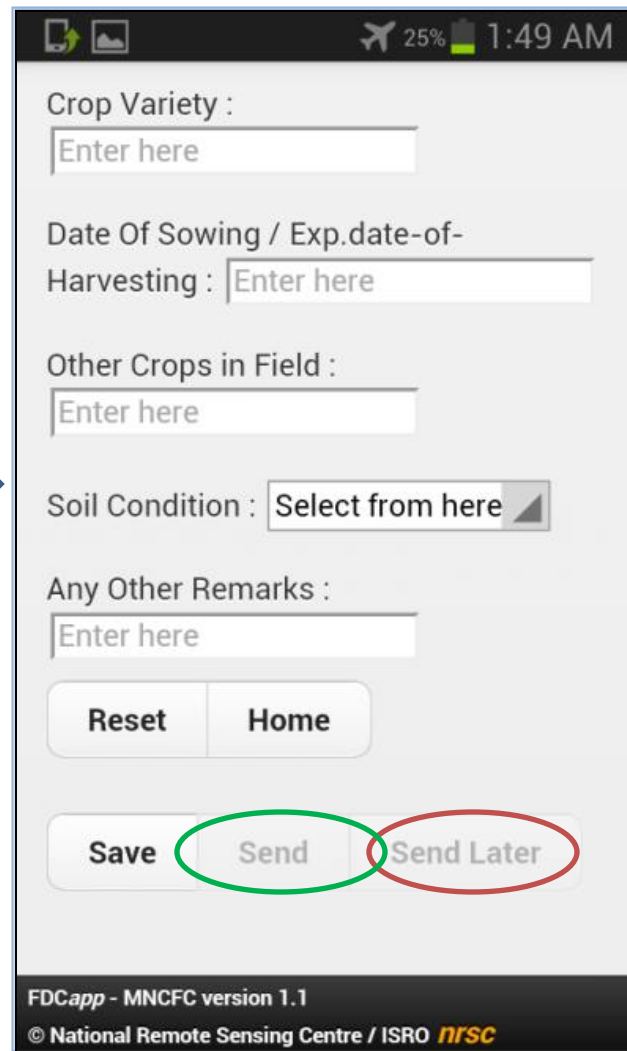
Crop Cover on Ground :

Crop Variety :

Date Of Sowing / Exp.date-of-
Harvesting :

Other Crops in Field :

Soil Condition :



Crop Variety :

Date Of Sowing / Exp.date-of-
Harvesting :

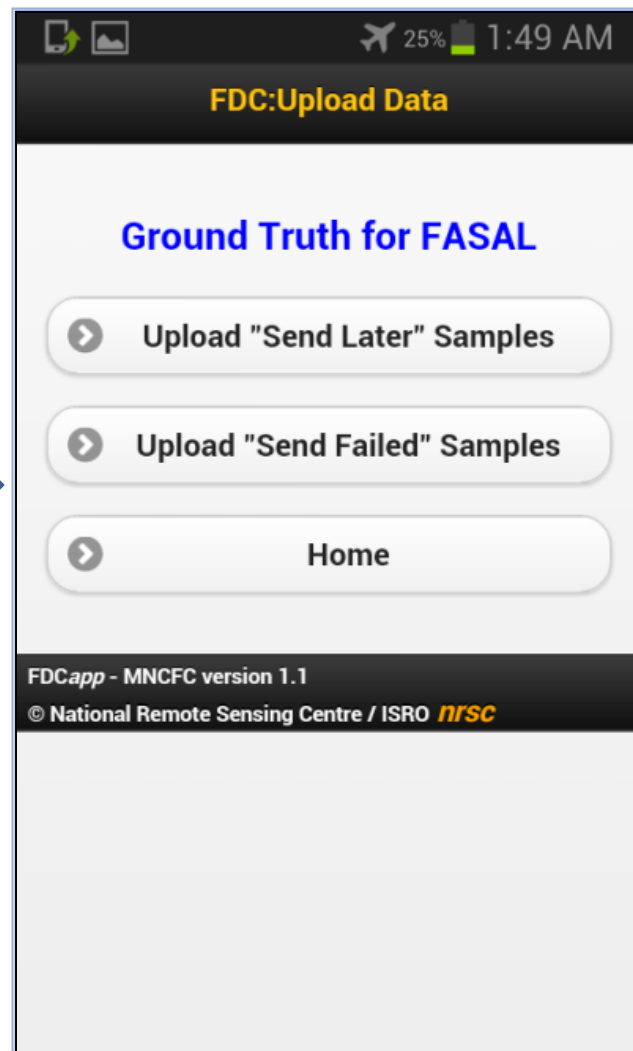
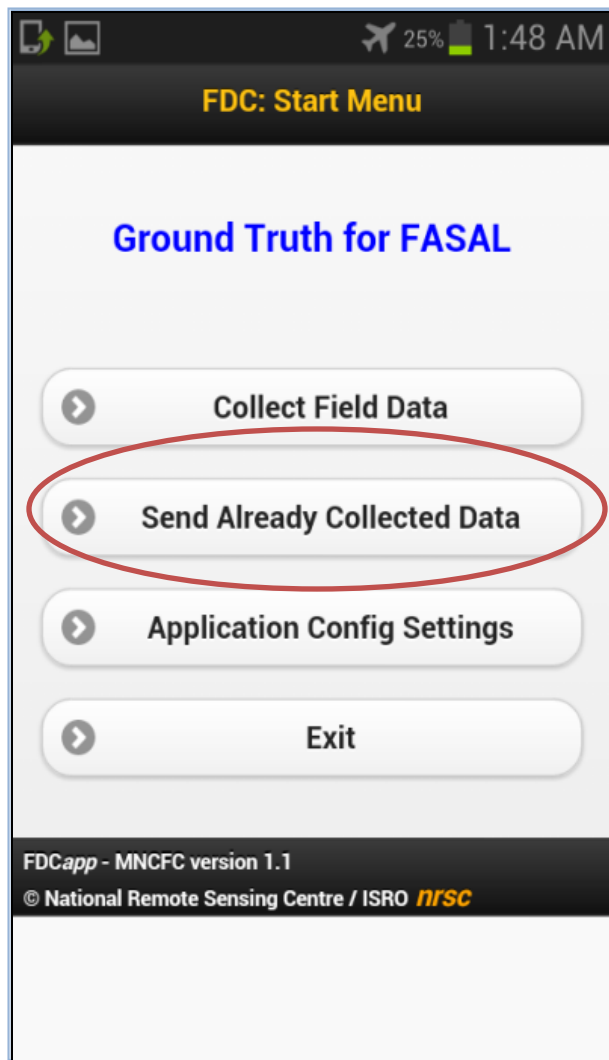
Other Crops in Field :

Soil Condition :

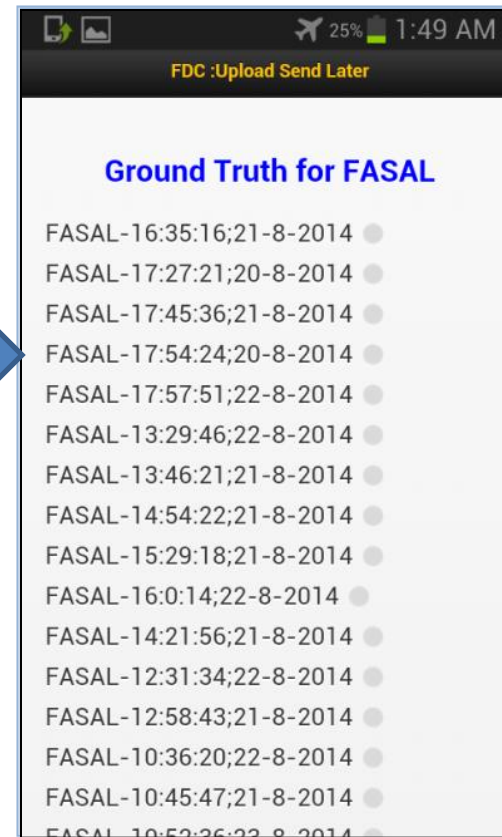
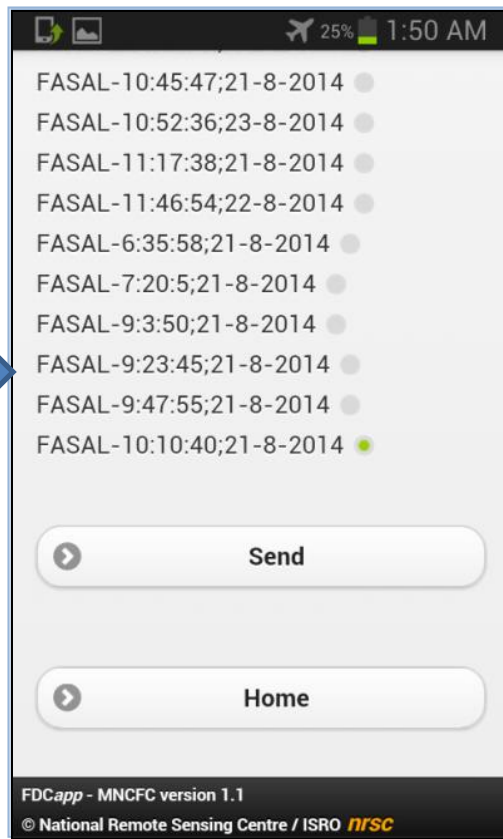
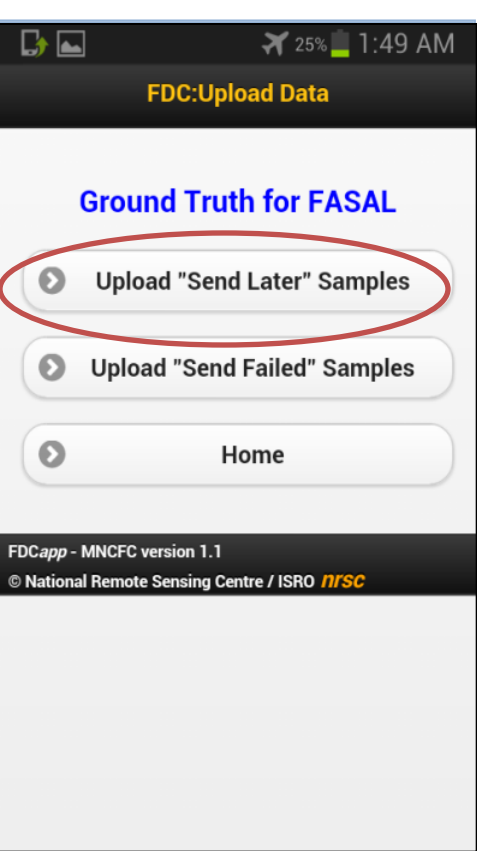
Any Other Remarks :

FDCapp - MNCFC version 1.1
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STEP- 6: Click the icon Send Already Collected Data



STEP- 6: Click the icon Send Later Samples (When you opted the option Send Later previous)



STEP- 7: Click the icon Send Failed Samples (When Communication Fails during sending the data)

