

## Mapping

Original name	CT	LC
Banana	3120	12
Bean	7100	11
Cassava	5300	11
Cassava_Fallowland	9998	11
Cassava_Groundnut	9998	11
Cassava_Maize	9998	11
Groundnut	4200	11
Groundnut_Fallowland	9998	11
Maize	1200	11
Maize_Bean	9998	11
Maize_Cassava	9998	11
Maize_Cassava_Groundnut	9998	11
Maize_Cassava_Groundnut_Tomato	9998	11
Maize_Cassava_Millet	9998	11
Maize_Cassava_Soybean	9998	11
Maize_Cassava_Soybean_Groundnut	9998	11
Maize_Cowpea_Groundnut_Soybean_Bean	9998	11
Maize_Fallowland	9998	11
Maize_Groundnut	9998	11
Maize_Groundnut_Bean	9998	11
Maize_Groundnut_Cassava	9998	11
Maize_Groundnut_Cassava_Bean	9998	11
Maize_Groundnut_Cassava_Millet	9998	11
Maize_Millet	9998	11
Maize_Soybean	9998	11
Maize_Soybean_Cassava_Bean	9998	11
Maize_Soybean_Cassava_Groundnut	9998	11
Maize_Soybean_Cassava_Sweetpotato	9998	11
Maize_Sweetpotato	9998	11
Millet	1800	11
Millet_Fallowland	9998	11
Millet_Groundnut	9998	11
Millet_Sorghum	9998	11
Sorghum_Bean	9998	11
Sorghum_Soybean_Cassava	9998	11
Soybean	4100	11
Soybean_Groundnut	9998	11
Sugarcane	8200	11
Sweetpotato	8200	11
Tomato	2230	11

## Validity time

Took attribute Survey\_dat

## IRR

Took attribute Water\_Reso (rainfed linked to IRR = 100)

## Filtering

Dataset was extracted from the overall dataset.

## Correction

No corrections carried out

## Geometry transformations

Dataset was first transformed to projected coordinate system **WGS\_1984\_UTM\_Zone\_36N** to calculate the area in square kilometre and later transformed to **EPSG:4326-WGS1984**. It should be noted that during the course of projection transformations, the area or shapes of the entire dataset was preserved in its original state.

## Spatial accuracy

The spatial accuracy was validated manually using Google Satellite Image basemap in QGIS and World Imagery basemap in ArcGIS.

Spatial accuracy class	Selected
0-10	X
10-30	
30-100	
100-250	
250-500	
>500	
Unknown	