

Mapping

Original name	CT	LC
Maize	1200	11
Sorghum	1400	11

Validity time

Defined 01 August 2017. Validity time was estimated based on the background documentation (doi.org/10.34911/rdnt.eii04x: campaign starting in the end of September 2017, as close as possible to the harvest period of 2017) and using FAO crop calendar for Uganda.

IRR

No information on irrigation (IRR = 0)

Filtering

No filtering was performed.

Correction

No correction was required.

Geometry transformations

Dataset was first transformed to projected coordinate system **WGS_1984_UTM_Zone_35N** 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

Based on GPS. Post ground data collection, Radiant Earth Foundation conducted a quality control of the polygons using Sentinel-2 imagery of the growing season as well as Google basemap imagery, and removed several polygons that overlapped with infrastructure or built-up areas.

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