Mapping

Original name	EWOC_CODE	Description
wheat	11-01-01-000-1	Unspecified winter wheat

Validity time

We took the sowing date (winter wheat around mid of November) and added 120 days (mid of March – end of mid season in northern India / Pakistan / Nepal). See doi:10.7910/DVN/DBAFZY and original data.

IRR

Found no information on irrigation.

Filtering

No filtering.

Correction

No corrections.

Geometry transformations

No transformations. We assumed EPSG:4326.

Spatial accuracy

Location based on GPS camera therefore we assume 0-10 m accuracy

Confidence score

Confidence score is 95 for crop type.

FieldObservationSurvey / Windshield (at dataset level)				
Quality Category	**Description**	**Score & Reduction factor**	**Weight (%)**	**Total Score**
Geometry (spatial accuracy based on GPS)	If GPS info is not present	95	40	38
Geometry (spatial context analysis by benchmarking against non-arable spatial features e.g., roads, water bodies, railway, buildings, nature areas etc.)	Case 0: Evaluated samples of cleaned data show no issues	0		
Level of accuracy of time	Case 1 for crop types: Date derived from year and season (in case	90	35	31.5
Validation applied	Yes	100	25	25
Grand Total Confidence Score				94.5

Confidence score is 98 for landcover.

FieldObservationSurvey / Windshield (at dataset level)				
Quality Category	**Description**	**Score & Reduction factor**	**Weight (%)**	**Total Score**
Geometry (spatial accuracy based on GPS)	If GPS info is not present	95	40	38
Geometry (spatial context analysis by benchmarking against non-arable spatial features e.g., roads, water bodies, railway, buildings, nature areas etc.)	Case 0: Evaluated samples of cleaned data show no issues	0		
Level of accuracy of time	Case 5 for land cover: In case of land cover (LC) the absence of sea	100	35	35
Validation applied	Yes	100	25	25
Grand Total Confidence Score				98