

Name	Description	Period	Resolution	Data source
Global Map of Irrigation Areas (GMIA) version 5.0	Areas equipped for irrigation in percent of the total pixel area.	2000–2008	5 arcmin	Siebert et al. (2013)
Agricultural suitability	Agricultural suitability, rain-fed and irrigated for the period 1980–2010	1981–2010	30 arcsec	Zabel et al. (2014)
Multiple cropping	Numbers of crop cycles, rain-fed and irrigated	1981–2010	30 arcsec	Zabel et al. (2014)
Maximum NDVI	Maximum of global bimonthly NDVI maxima from the ENVISAT MERIS instrument	2004–2006	10 arcsec	ESA (2007)
7-day mean NDVI	7-day mean NDVI data SPOT-VGT	1999–2012	30 arcsec	ESA (2015)
ESA-CCI-LC (v. 1.6.1)	Land classification product	2008–2012	10 arcsec	ESA (2015)
GlobCover	Land classification product	2009	10 arcsec	ESA (2010)
WorldClim precipitation	Yearly reanalysis precipitation data	1961–1990	30 arcsec	Hijmans et al. (2005)