



DMP Datasheet

The Dry Matter Productivity (DMP) products represents the overall growth rate or dry biomass increase of the vegetation and is directly related to ecosystem Net Primary Productivity (NPP), however with units customized for agro-statistical purposes (kg/ha/day) (in kgDM/ha/day). DMP is used for crop monitoring, yield forecasting and carbon sequestration / Net Primary Productivity (NPP)

Properties

Sensor:	SPOT/PROBA-V
Since:	01-01-2014
Spatial Resolution:	1 KM
Temporal Resolution:	10 day, monthly
Extent:	Eastern Africa
Format:	Geotiff

DMP products available

Derived products	Description	Available
dmp	10day dmp	since 1/1/2014
10davg	Statistic: multi-years average for each dekad	36 dekads
10dmin	Statistic: multi-years minimum for each dekad	36 dekads
10dmax	Statistic: multi-years maximum for each dekad	36 dekads
10ddiff	Anomaly: ABSOLUTE DIFFERENCE (10d - 10davg)	since 1/1/2014
10dperc	Anomaly: RELATIVE DIFFERENCE % ((10d - 10davg)/10davg)	since 1/1/2014
10dratio	Anomaly: RELATIVE RATIO to LTA % (10d/10davg)	since 1/1/2014