

Data Services

- Timeseries data
- Remote Sensing data
- Other data
- Add new dataset
- Create attribute

Quick search

Publications:

Datasets:

Persons:

Keywords

Datasets / Publications

analysis csv fire giant mole rat
glacial chronology gps location

Remote Sensing data

base of the research unit 2358 "The Mountain Exile Hypothesis".

such as:

- Workshop meetings

Some information is public and accessible to all visitors. Please log in to gain full access to the data base. Visit our homepage to learn more about the project, team, study area and subprojects.

Remote Sensing data:

[Click here to view geodata and remote sensing data.](#)

Timeseries data:

[Click here to view timeseries of climate data.](#)

vhz669.hrz.uni-marburg.de/bale/remotesensing/web

90%

Suchen

OVERVIEW LAYERS EXPLORER VIEWER VECTORVIEWER **UPLOAD** FILES TOOLS

REMOTE SENSING DATABASE

To Upload a Raster image, press one of the Upload buttons-marked in the circles.

Layers


Map Explorer

Layer Viewer

File Upload

OVERVIEW LAYERS EXPLORER VIEWER VECTORVIEWER **UPLOAD** FILES TOOLS

Upload - Drop raster-file here or



For upload of big files you need to connect with HTTPS.
You may switch to HTTPS at [tools.tab](#)

Procedure of raster file-import:

- user uploads a raster-file
- remote sensing database inspects raster-file
- remote sensing database prefills import-form
- user completes import-form
- remote sensing database imports raster-file based on import-form

Drag and Drop your file here or chose the file.
Wait until the file is uploaded, the process will continue automatically.

OVERVIEW LAYERS EXPLORER VIEWER VECTORVIEWER **UPLOAD** FILES TOOLS

raster file uploaded. (CANCEL IMPORT)

filename:	strahler_cutout.tif
timestamp:	<input checked="" type="checkbox"/> Try to guess timestamp from filename.
strategy:	<div style="border: 1px solid gray; padding: 5px;"><p>create new layer</p><p style="background-color: #f00; padding: 2px;">create new layer</p><p>insert into existing layer with new (added) bands</p><p>insert into existing layer and (preferably) into exisiting bands</p></div>

INSPECT

Default is "create new layer"
If your raster consists of multiple band please chose accordingly.

OVERVIEW **LAYERS** EXPLORER VIEWER VECTORVIEWER UPLOAD FILES TOOLS

overview DEM (ASTER, 15m) id: astgtm2_168055_dem_15m

Layers

filter by tag

search

RasterDBs (30)

- Active Fire Product (MODIS, 1 k...
- DEM (ASTER, 15m)**
- DEM (SRTM, 30m)
- DEM Garba Guracha (ASTER, 15...
- LGM BioClimatic (WorldClim, 2...
- LGM MaxTemp (WorldClim, 2.5...
- LGM MinTemp (WorldClim, 2.5...
- LGM Precip (WorldClim, 2.5min)
- MidHolo BioClimatic (WorldCli...
- MidHolo MaxTemp (WorldClim, ...
- MidHolo MinTemp (WorldClim, ...
- MidHolo Precip (WorldClim, 30s...
- Monochrome Dec08 (WorldVie...
- Monochrome Feb14 (WorldVie...
- Monochrome Jan11 (WorldVie...
- Monochrome Mar10 (WorldVie...
- Monochrome Mosaic (WorldVie...
- Monochrome Sep09 (WorldVie...
- Monthly Precip 1981-2017 (CHI...

Info

description: This ASTER digital elevation model (DEM) has a ground resolution of 15m and covers the extent of the Sanetti Plateau and Hareenna Forest.

acquisition date: (none)

corresponding contact: (none)

tags: DEM elevation ASTER high resolution image

Projection

geo code: EPSG:32637

proj4: +proj=utm +zone=37 +datum=WGS84 +units=m +no_defs

Access control

access roles: bale-staff

modify roles: editor_C2

Bands (1)

index ↑	title	wavelength
1	band1	

Details

projected extent	projected pixel size	pixel extent
534172.50, 699352.50 - 605692.50, 798622.50	15	4769 x 6619

Applications

[WMS access info](#)

Actions

MANAGE BANDS

REMOVE (SOME) TIMESTAMPS

After the upload, click on Layers and RasterDB to add the final details to your Raster image.

Please fill out all the info fields. The description should be short and precise. Acquisition date may be filled out manually, too. As Contact please just add your full name. Tags are very encouraged!