OpenTopography Data 30/07/2022, 21.58

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Dataset Information:

Dataset Name Shuttle Radar Topography Mission (SRTM GL1) Global 30m(SRTM_GL1)

Data Access Acknowledgement This material is based on [data, processing] services provided by the OpenTopography Facility with support from the National Science

Foundation under NSF Award Numbers 1833703, 1833643, and 1833632.

Dataset

Acknowledgement

Citing LP DAVV and Data Products: https://lpdaac.usgs.gov/about/citing_lp_daac_and_data

If you wish to cite the SRTM products in a report or publication please use:

Farr, T. G., and M. Kobrick, 2000, Shuttle Radar Topography Mission produces a wealth of data. Eos Trans. AGU, 81:583-583.

Farr, T. G. et al., 2007, The Shuttle Radar Topography Mission, Rev. Geophys., 45, RG2004, doi:10.1029/2005RG000183. (Also available

online at http://www2.jpl.nasa.gov/srtm/SRTM_paper.pdf)

Kobrick, M., 2006, On the toes of giants--How SRTM was born, Photogramm. Eng. Remote Sens., 72:206-210.

Rosen, P. A. et al., 2000, Synthetic aperture radar interferometry, Proc. IEEE, 88:333-382.

Dataset Citation NASA Shuttle Radar Topography Mission (SRTM) (2013). Shuttle Radar Topography Mission (SRTM) Global. Distributed by OpenTopography Mission (SRTM) Global.

https://doi.org/10.5069/G9445JDF. Accessed: 2022-07-30

Horizontal Coordinates **Vertical Coordinates**

WGS 1984 [EPSG: 4326] WGS84 (EGM96 GEOID)

Job Description

[Guest] alejandro.ordonez@biology.au.dk User

Job ID rt1659210279613

Job Title **SRTMDK** Job Description **SRTMDK**

Job Processing Result

2022-07-30 19:44:40 Submission Time Completion Time 2022-07-30 19:45:46

Duration 66 secs **Final Status** Done 🗸 OpenTopography Data 30/07/2022, 21.58

Data Selection Coordinates

 $X_{min, Y_{min}}$ $X_{max, Y_{max}}$ 7.920734873627865, 54.744826554959076 15.2078109573655, 57.848644994372734

Raster Input & Output Options:

Data Type Output Format Layer Type Global GeoTiff

Visualization

Generate images & Google Earth KML

Yes

Color Option No
KMZ Option No
Altitude of Light 45
Azimuth of Light 315

Canopy Height Model

Canopy Height Model

No

Contour Lines

None

Hydrologic Terrain Analysis Products (TauDEM)

N/A

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 $(http://www.nsf.gov) OpenTopography is supported by the National Science Foundation (http://www.nsf.gov) under Award Numbers 1948997 (https://www.nsf.gov/awardsearch/showAward?AWD_ID=1948997), 1948994 (https://www.nsf.gov/awardsearch/showAward?AWD_ID=1948994) & 1948857 (https://www.nsf.gov/awardsearch/showAward?AWD_ID=1948857) \\$

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