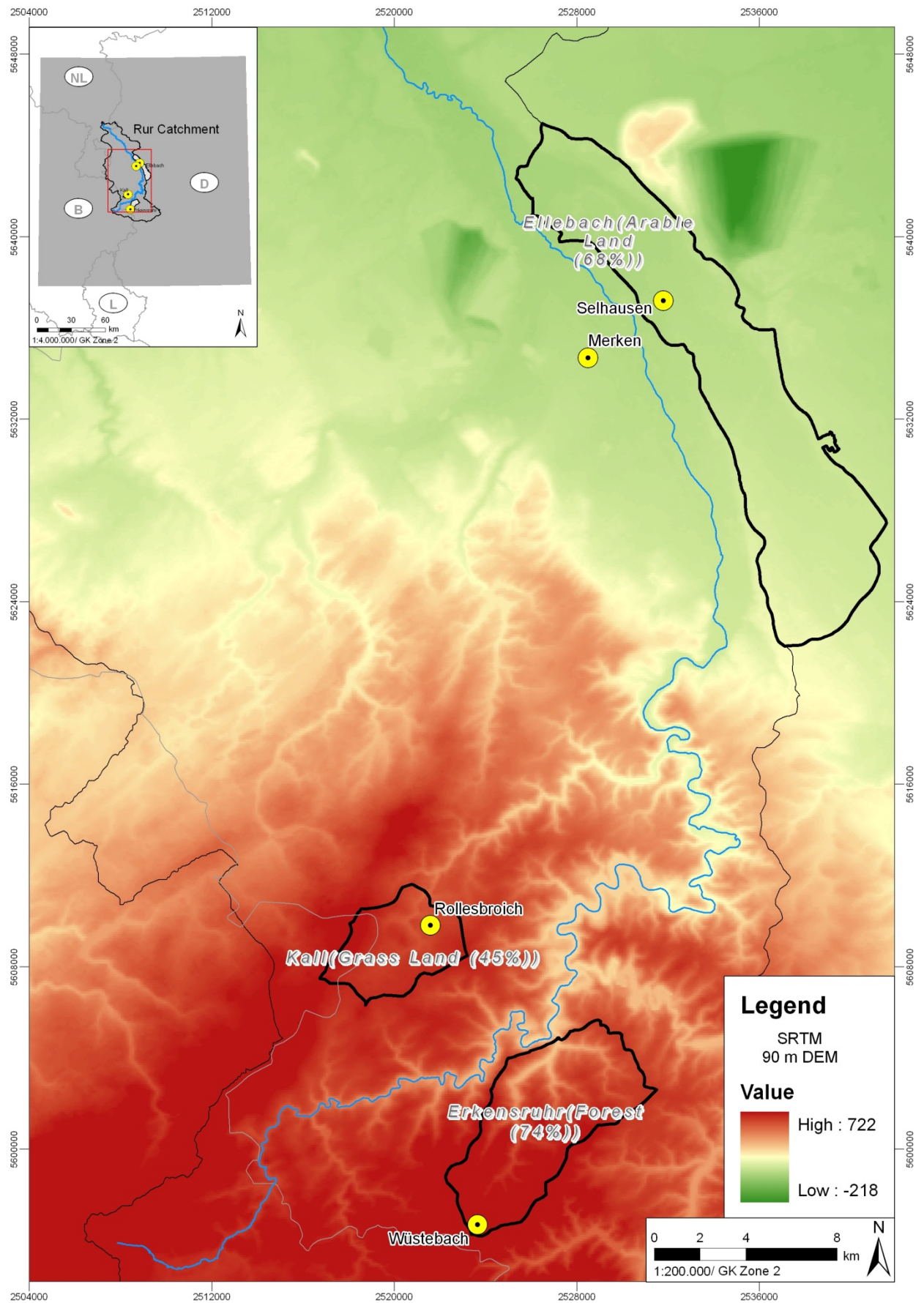


Documentation – Shuttle Radar Topography Mission Data – SRTM 90 m Version 4 Digital Elevation Data

Content	
files:	data SRTM_V4 srtm_V4_TR32_c4.tif: .tif file of the SRTM 250 m DEM data srtm_V4_TR32_c4_ascii.txt: ASCII file of the SRTM 250 m DEM data documentation this file SRTM_v4_screenshot.jpg research Jarvis4.pdf: Practical use of SRTM data in the tropics – Comparisons with digital elevation models generated from cartographic data by Jarvis, A., Rubiano, J., Nelson, A., Farrow, A. & Mulligan, M. Reuteretal2007.pdf: An evaluation of void filling interpolation methods for SRTM data by Reuter, H.I., Nelson, A. & Jarvis, A.
data size:	data folder: 52,1 MB entire folder: MB
extend:	extended TR32 study area (dark grey area in overview map of example)
provider:	CGIAR Consortium for Spatial Information
language:	English
date of publication:	2008-08-08
date of purchase:	2008-10-18
Description	
description:	The SRTM 90m Version 4 DEMs have a resolution of 90m (3 arc second) at the equator. All are produced from a seamless dataset to allow easy mosaicing. The NASA Shuttle Radar Topographic Mission (SRTM) has provided digital elevation data (DEMs) for over 80% of the

	globe. The vertical error of the DEMs is reported to be less than 16m. The data currently being distributed by NASA/USGS (finished product) contains "no-data" holes where water or heavy shadow prevented the quantification of elevation. These are generally small holes, which nevertheless render the data less useful, especially in fields of hydrological modeling. coordinate system - WGS84 datum
more information:	http://srtm.csi.cgiar.org/
abbreviations used in data:	not necessary

Example



Part of SRTM 90 m displayed in Arc GIS

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