Federal Institute for Geosciences and Natural Resources

Explanation of the sample point maps

The sample point maps show the sample points for the stream sediment and stream water samples. In addition to the respective sample points, the sampled areas shown in the map in the form of a (smoothed) 1 km buffer around the sample points. All sample points are shown for which at least one parameter was determined in the corresponding medium. The sample point maps are displayed in the coordinate reference system EPSG:32632 (https://epsg.io/32632). For the creation of the downloadable graphic files (*.png and *.pdf, not in the ESRI-Shapefiles!) the central meridian of the reference system was modified to 12°. The aim of this modification was to minimise the skew of the labels in the underlying raster topography. The scale of the maps in original size (downloadable graphic files *.png and *.pdf) is 1 : 1,000,000.

The attribute tables of the ESRI-Shapefiles contain all the data contained in the data tables. For their explanation, please refer to the file descriptions that you can download together with the data.