

Global Modern Sedimentary Basins

The global modern sedimentary basins database is based on

Nyberg, B. & Howell, J.A., (2015). Is the present the key to the past? A global characterization of modern sedimentary basins, Geology. Vo. 43 no. 7, p. 643-646.

Null values = 0 or -9999

Coordinate System = Cylindrical_Equal_Area

Comments and feedback are welcomed at bjorn.nyberg@uib.no

GSTPC

Parameter

Description

Structure

Simplified tectonic regime on the modern sedimentary basin

MainClass

Main climate of the sediment basin based on the KÖPPEN-GEIGER classification scheme

Subclass

Sub climate based on the based on the KÖPPEN-GEIGER classification scheme

ID

Unique ID identifying each individual basin