

RECOMMENDATIONS FOR FUTURE GEOSCIENTIFIC MAP SERIES OF A
COUNTRY (LANDESKARTENWERKE)

The recommendations result from a analysis and the comparison of numerous geoscientific map series of the FRG. Belong to them geological and hydrogeological, geomorphological, climatic, soil and vegetation map series in the same way as geocological and natural landscape map series, regardless of whether these are enclosed already.

The analysis takes into consideration numerous marks, primary and secondary. Secondary marks are for example degree of complexity and specialization, validity, actuality, uniformity, scientific, pragmatic and aesthetic value.

The comparison of the geoscientific map series refers to these marks. In detail tendencies of individual classes of the geoscientific map series are to recognize, specially a general trend of the development.

The conclusions and the recommendations refer to the following problems:

- map series or one map
- sequence-maps (Folgekarten)
- coordinating of various geoscientific map series
- use of GIS
- national and international unity