

III. Fossiliste

In den oberdevonischen Kalken der Vogtländischen Mulde wurden im Verlauf der Untersuchungen nachstehende Fossilien gefunden:

a) Korallen

- Favosites polymorpha* GOLDF.
Thamnopora cristata var. *minor* BLUMENB. emend. FRECH
Thamnopora cristata BLUMENB. em. FRECH
— *cristata* BLUMENB. em. FRECH n. mut.
— *thuringiaca* WSSRML.
Phillipsastrea pentagona GOLDF.
— *hennahi* LONSDALE
— *ananas* GOLDF. em. FRECH
— cf. *bowerbanki* M. E. & H.
— *pentagona* GOLDF. sp. var.
— *micrommata* ROEMER
Alveolites multiperforatus SALE & LEC.
— *suborbicularis* LAM. n. forma *thuringiaca* WSSRML.
Lindströmia cf. *cornu hirci* WSSRML. (?)
Cyathophyllum heterophylloides FRECH
— *caespitosum* GOLDF.
— *helianthoides* GOLDF.

b) Goniatiten

- Manticoceras cordatum* SANDB.
— *galeatum* WDKD.
— cf. *cordatum* SANDB.
— *carinatum* SANDB.
— *crassum* WDKD.
— cf. *schellwieni* WDKD.
— *adorfense* WDKD.
Crickites exspectatus WDKD.
Archoceras varicosum DREV.
Tornoceras frechi WDKD.
— *frechi* cf. var. *varicata* WDKD.
— *simplex* v. BUCH
— cf. *ausavense* WDKD.
— *pompeckji* WDKD.
— *subundulatum* FRECH