

Matagne Formation - MAT

Authors: Gosselet, 1871; Coen, Casier, Helsen & Mouravieff, 1999.

Description: Fine dark greenish-brown to black shales with generally a few dark limestone beds in the lowermost part. The macrofauna consists of the small bivalve *Buchiola*, brachiopods and goniatites.

Stratotype: Railway section Mariembourg-Nismes, immediately south-west of the "Tienne aux Pauquet".

Area: Southern border of the Dinant Synclinorium and Philippeville Anticlinorium.

Thickness: At least 50 m on the southern border of the Dinant Synclinorium and about 10 m in the Philippeville Anticlinorium.

Age: Late Frasnian; on the southern border of the Dinant Synclinorium the lower part of the Matagne Fm belongs to the Upper *rhenana* conodont Zone; in the Philippeville Anticlinorium the formation is within the *linguiformis* Zone (Bultynck et al., 1998).