

Villé Formation - VIL

Authors: Maillieux & Demanet, 1929; Asselberghs, 1946; Godefroid & Stainier, 1982.

Description: Dark blue shales and slates with intercalations of rust-coloured sandy laminated layers, blue sandstones, often with brown pellicular weathering, and blue carbonate sandstones, often very fossiliferous and strongly weathered at the surface (dissolved; limonitized). Also green and sometimes white sandstones and quartzites. Ripple marks occur frequently at the sandstone layers boundaries.

Stratotype: Villé near La Roche-en-Ardenne.

Area: S and SE sides of the Dinant Synclorium, up to the Xhoris fault.

Thickness: 30 m S of Couvin, 200 m S of Grupont, 200 m at Amonines, 250-300 m in the La Roche-en-Ardenne area.

Age: Although being very rich in fossils (brachiopods, crinoids, lamellibranchs, corals), no marker guide was up to now identified. A Pragian age is inferred, due to the ages attributed to the neighbouring formations. Former Siegenian (Sg2 or S2) age.