

# Fooz Formation – FOO

**Authors:** Gosselet, 1873, 1888; Dejonghe, Hance & Steemans al., 1994b.

**Description:** In the stratotype of Dave, the Fooz Formation unconformably rests on Silurian shales. The formation starts with 1.5 m of conglomerate overlaid by 11.7 m of coarse-grained sandstones locally kaolinitic form the Dave Member. Olive green siltstones and micaceous sandstones surmount it. A frequent cellular structure is due to the dissolution of carbonate nodules. At the top, the Fooz Fm contain a few meters of maroon (red) and mottled siltstones and sandstones. The top of the formation is defined below the first meter-thick blue grey or light beige quartzite bank of the Bois d'Ausse Fm.

**Stratotypes:** Fooz, left bank of the Meuse. Dave, Bois de Dave, along the Ruisseau des Chevreuils.

**Area:** N of the Dinant Synclinorium and in the Vesdre Nappe.

**Thickness:** 150-200 m at the N side of the Dinant Synclinorium. 193 m at Dave (13.2 m for the Dave Member).

**Age:** Upper Lochkovian(Sia-bSubzones of the MN Opper Miospore Biozonation).