

# National Commission for Stratigraphy Belgium

[Home](#)
[Lower Paleozoic](#)
[Devonian](#)
[Carboniferous](#)
[Permian/Triassic/Jurassic](#)
[Cretaceous](#)
[Paleogene-Neogene](#)
[Quaternary](#)  
[News](#)
[RegWal](#)
[Alteration units](#)



## 4.2.2 La Venne Formation - VEN (old: Rv3-4)

### Lower Paleozoic

[Commission members](#)  
[Proposals and discussion](#)  
[Lithostratigraphy](#)  
[Chronostratigraphy](#)

**Author:** after Geukens, 1999.

**Description:** Heterogeneous unit characterised by the alternation of black slate and dark quartzite. The quartzite is sometimes very clayey and micaceous. In the middle part very thick beds occur of grey-bluish quartzite which can contain thin gravel layers. The lower part is characterised by a rhythmic sedimentation with units consisting of, from base to top, coarse sandstone, fine sandstone, siltstone and slate, and also by well-stratified blue quartzite and by micaceous sandstone beds. Volcanic intrusions are present, mostly acid in composition.

**Stratotype:** Not yet defined; type area in the Amblève valley, along the railway sections between La Gleize and Coe.

**Area:** Stavelot Massif.

**Thickness:** 500 m.

**Age:** Mid to Late Cambrian based on acritarchs (Vanguetaine & Van Looy, 1983; Ribecai & Vanguetaine, 1993).

Powered by [Drupal](#)