

## **GEOLOGICAL SUBSTRATE**

The geological substrate on which the soils in this region were formed are mainly limestones and dolomites, followed by limestone remains, and to a lesser extent classical silica and eruptive rocks, lake sediments and the youngest alluvial deposits. Mountain land is very diverse, but almost all of them have underdeveloped profiles. With the increase of altitude, the development of relief is very pronounced, that limited the possibility of applying modern mechanization, which predetermines the relatively higher investment of living labor in mountain agriculture.

The following lands were formed in Žabljak:

1. GROUP OF BROWN LANDS (RANKERS, CAMBISOLES),
2. CREMICAL DOLOMITIC BLACK (on carbonate limestone on limestone),
3. ALUVIALLY DELUVIAL LAND.