



BUD BREAK & LEAFING

*The resumption of the pace
Period: March-May*



At the end of winter, the vine wakes up. The vine will activate and resume its absorption of water and nutrients in the soil.

The sap will rise from the trunk and roots, which will allow the development of the plant.

A new cycle begins again.



The Bud break

MARCH - APRIL

Budburst take place between the end of March and the beginning of May, depending on the climatic conditions, the grape variety, the location and the intrinsic characteristics of the plant.

This is the time when ***the buds begin to develop***, and it is also the time of growth of the branches and leaves.

The protective scales covering the bud open up, revealing the bud: this is the budburst stage. ***The fluff is the little fuzz that later becomes the leaves of the vine.***

While the vine endures extreme temperatures in winter, the buds are well protected in their scales and in their "fluff". ***The young plants that develop in the spring are extremely fragile.*** Indeed, a ***temperature below 0°C*** for a few hours is enough to destroy these tender branches, causing significant crop losses.

Leafing

APRIL - MAY

The buds gradually turn into ***new shoots and the leaves begin to develop.*** Leafing is a beautiful ***period during which the vine takes on a new look.***

