

# Eco-Profile - Saint-Julien Chapteuil 1060 m

*"A field note for a post-AGI ecology - not for conquest, but for encounter."*

## Location:

Highland meadow at 1060 m near Saint-Julien-Chapteuil, Haute-Loire, France. Surrounded by bocage, beech-fir forests, and basaltic volcanic structures.

## Climate:

Manual rainfall log and weather notes (2017-2018), completed by archived temperature data from Mazet-Saint-Voy station (12 km away). Mediterranean-degraded montane influence, frequent frosts, strong diurnal ranges.

## Flora (April-May 2018):

Species: *Ficaria*, *Taraxacum*, *Glechoma*, *Prunella*, *Saxifraga*, *Silene*, *Myosotis*, *Conium*, *Ranunculus*.  
Oligotrophic soil, partial shade, stream proximity.

## Fauna:

Roe deer, wild boar, bats, red kite, owls, amphibians, voles, dragonflies and hawk moth. Indicates habitat stability and trophic diversity.

## Instruments:

GFS interface, nephoscope, Naudet barometer, psychrometer, anemometer. Conceptual tracking of frontal systems, inversion, local airflow.

## Purpose:

To document a micro-ecosystem through rigorous personal observation, for archival and integration into future ecological AI reasoning.

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