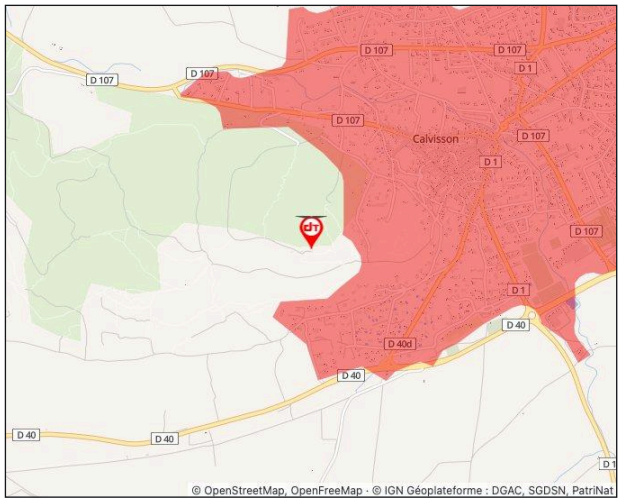
The 3 mills of Calvisson

Heritage · Gard

GPS coordinates	43.78169, 4.18411
Elevation	167 m
Maximum height	120 m max
Access	On foot < 1,000 m
Nearest aerodrome	Nîmes-Arles-Camargue Airport (LFTW) 19 km E · spot 73 m higher
Spot reference	298293



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC+01:00)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sat 21 Nov	07:14	07:45	17:13	17:44	9 h 27	07:45–08:30 · 16:29–17:13
Sun 22 Nov	07:15	07:47	17:12	17:44	9 h 25	07:47–08:31 · 16:28–17:12
Mon 23 Nov	07:16	07:48	17:12	17:43	9 h 23	07:48–08:33 · 16:27–17:12

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Nîmes-Arles-Camargue Airport	Airport	19 km E	94 m
Nîmes Courbessac Airport	Aerodrome	20 km NE	60 m
Aérodrome de Montpellier - Candillargues	Aerodrome	21 km SW	2 m

Description

The summit of the Roc de Gachone, at 167 metres, is a must-see visit and offers a breathtaking view of the plain. You will find four mills, one of which was destroyed in 1838 by a storm, only the base remains. The second, repaired in 1928, carries the orientation table. The third, the pointed mill, is called the "Cassini signal". The fourth, has recently been consolidated. Originally four mills dating from the 17th and 18th centuries dominated the place, the first one was destroyed during a storm in 1838, only the base remains as the only vestige. The second one, the mill at the top, called "Signal de Cassini", nowadays of pointed shape, carries at its top the device which was used, at the end of the XVIIIth century, by Cassini to map the region. The intensification of viticulture throughout the 19th century and the arrival of the railway in Vaunage led to a sharp drop in cereal …

Scan to open the up-to-date spot page: weather, map and restrictions.

https://www.drone-spot.tech/en/fiche-spot.aspx?id=298293

Before every flight: check the UAS zones map, NOTAMs and temporary areas, the weather and the Kp index.

Preparing the flight

Pre-flight Check-List

- ☐ Area checked: UAS zones, restrictions, protected areas
- ☐ NOTAMs and temporary areas checked
- ☐ Weather: wind, gusts, rain, visibility; Kp index
- ☐ Operator number displayed on the drone
- ☐ Training certificate or licence with me
- ☐ Third-party liability insurance checked
- ☐ Batteries charged: drone, controller, phone
- ☐ Propellers, motors and frame in good condition
- ☐ Memory card inserted and empty
- ☐ Software up to date, compass and IMU calibrated
- ☐ Return to home: home point and return height set
- ☐ Electronic signalling or remote ID active
- ☐ Take-off area clear, people informed and at a distance
- ☐ Observer present for FPV flights

Key rules of the open category

Recreational flying in France: European open-category rules, applied by the DGAC.

- Maximum height: 120 m above the ground, lower where a restriction requires it.
- Always keep the drone in sight; when flying FPV, an observer keeps it in sight next to you.
- Never fly over crowds and keep the distances of your subcategory (A1, A2 or A3).
- Respect UAS geographical zones: around aerodromes, prohibited or restricted areas, protected areas, sensitive sites.
- Register as an operator if the drone weighs 250 g or more or carries a camera (toys excepted), and display the number on the drone.
- Training: online A1/A3 certificate from 250 g or for a class C1 drone; A2 certificate to fly closer to people with a class C2 drone.
- Always give way to manned aircraft and land if one approaches.
- Respect privacy: no images that identify people without their consent; aerial photography is prohibited in some areas.
- Check your third-party liability insurance.
- In France: registration and training on AlphaTango (DGAC); a drone of 800 g or more must broadcast electronic signalling (or the remote ID of class-marked drones).

Non-exhaustive summary: rules change. Reference: the DGAC open-category guide and the country's regulations.

Useful links

UAS zones map around the spot : https://www.drone-spot.tech/en/carte-uas.aspx?lat=43.78169&lon=4.18411
Drone pilot library : https://www.drone-spot.tech/en/bibliotheque
DGAC open-category guide (French) : https://www.drone-spot.tech/en/bibliotheque/guide-categorie-ouverte
Registration and training (AlphaTango) : https://alphatango.aviation-civile.gouv.fr
NOTAMs and temporary areas (SOFIA Briefing) : https://sofia-briefing.aviation-civile.gouv.fr

My flight notes

Information sheet generated by Drone-Spot from community data: it replaces neither official aeronautical information nor the regulations. The remote pilot remains responsible for the flight.