drone-spot

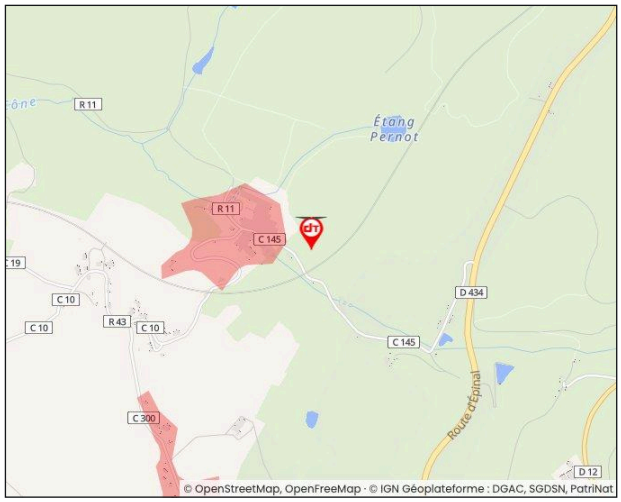
FLIGHT CARD

Generated on 21 November 2026

THE RAILWAY VIADUCT AT LES GRANGES DE XERTIGNY

Heritage · Vosges

GPS coordinates	48.05991, 6.40366
Elevation	402 m
Maximum height	120 m max
Access	Direct access by car
Nearest aerodrome	Épinal Dogneville Airfield (LFSE) 17 km N · spot 85 m higher
Spot reference	313159



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	07:15	07:50	16:51	17:25	9 h 00	07:50–08:39 · 16:01–16:51
Sun 22 Nov	07:17	07:51	16:50	17:24	8 h 58	07:51–08:41 · 16:00–16:50
Mon 23 Nov	07:18	07:53	16:49	17:24	8 h 56	07:53–08:43 · 15:59–16:49

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Épinal Dogneville Airfield	Aerodrome	17 km N	317 m

Description

Looking back on my flight yesterday, above and below the railway viaduct at Les Granges de Xertigny (Vosges) Regulatory scenario: S1 Viaduct height: 38 meters Maximum flight height: 120 meters Maximum operating radius: 200 meters Special precaution taken: Do not fly over the viaduct while trains are passing. The Granges viaduct is a magnificent structure made up of 9 cut-stone arches, 38 m high and 108 m long. By spanning the Cône valley at this height, it allowed the railway line linking Epinal to Belfort to run in a continuous straight line. Construction of the structure was completed in 1862, and in more than 150 years it has gone through quite a few ups and downs. - On October 13, 1870, during the Franco-Prussian War, the day after the Prussians had occupied Epinal, French engineers blew up the middle pier to cut off the strategic rail traffic. The Prussians then built a temporary …

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=313159

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=48.05991&lon=6.40366
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.