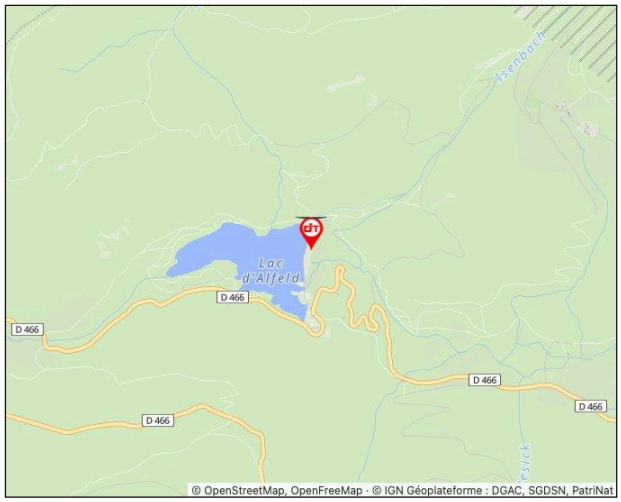
Lake Alfed

Water · Haut-Rhin

GPS coordinates	47.81775, 6.87350
Elevation	603 m
Maximum height	120 m max
Access	Direct access by car
Nearest aerodrome	La Tête Des Champs Altiport 11 km N · spot 367 m lower
Spot reference	297275



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	07:13	07:47	16:50	17:24	9 h 02	07:47–08:36 · 16:00–16:50
Sun 22 Nov	07:14	07:48	16:49	17:23	9 h 00	07:48–08:38 · 15:59–16:49
Mon 23 Nov	07:15	07:50	16:48	17:22	8 h 58	07:50–08:40 · 15:58–16:48

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
La Tête Des Champs Altiport	Aerodrome	11 km N	970 m
Ramonchamp ULM	Aerodrome	12 km NW	577 m
Belfort Chaux Airfield	Aerodrome	13 km S	417 m

Description

Drone Dji Phantom 4 FR Le Lac d'Alfeld (68), too bad for this grey weather that makes the video lose quality. The lake was currently draining, that's why the water level is low. Lake Alfeld is a dam lake in the Upper Rhine in the municipality of Sewen on the eastern slope of the Ballon d'Alsace. The reservoir has an area of about 10 hectares. The lake is due to glacial erosion and a dam was built by the Germans in 1883. The lake is a reserve of water in case of shortage for the rivers of the Doller Valley. The name "Alfeld" comes from the name of the pasture that used to be in the place of the present lake. Lake Alfeld occupies a basin carved out by an ancient glacier and bordered by an impressive moraine overlooking the Sewen Valley. You can reach it by car via the departmental road 466, 3 km from the village of Sewen in the direction of the Ballon d'Alsace, on foot in 1h30 from the …

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=297275

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=47.81775&lon=6.8735
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.