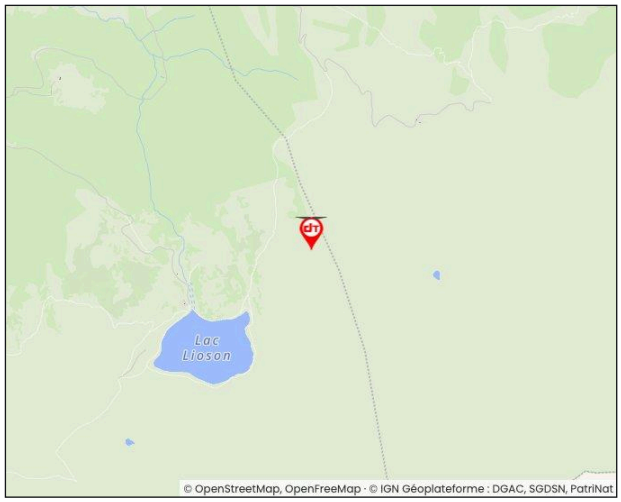
Lac Lioson - Ormont-Dessous

Water · Switzerland

GPS coordinates	46.38939, 7.13382
Elevation	1,948 m
Maximum height	120 m max
Access	On foot < 1,000 m
Nearest aerodrome	Leysin Heliport (LSXY) 10 km SW · spot 695 m higher
Spot reference	316509



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC+01:00)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sun 22 Nov	07:09	07:43	16:52	17:26	9 h 09	07:43–08:30 · 16:05–16:52
Mon 23 Nov	07:11	07:44	16:52	17:25	9 h 07	07:44–08:32 · 16:04–16:52
Tue 24 Nov	07:12	07:45	16:51	17:24	9 h 05	07:45–08:33 · 16:03–16:51

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Leysin Heliport	Heliport	10 km SW	1,253 m
Altiport du Glacier de Tsanfleuron	Aerodrome	11 km SE	2,696 m
Saanen Airport	Aerodrome	14 km NE	1,008 m
Bex Airport	Aerodrome	18 km SW	400 m

Description

Going to Lac Lioson (1,848 m), in the Pic Chaussy massif, is a must on a trip through the Vaud Alps, and it has to be said that it's well deserved! It is nicknamed "the emerald pearl of the alpine lakes" thanks to its magnificent turquoise water, while the mountains surrounding it are superb. Near COL DES MOSSES

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=316509

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

This country applies the European drone rules (open category); it may add its own zones and conditions.

- 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.

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=46.38939&lon=7.13382
Drone pilot library : https://www.drone-spot.tech/en/bibliotheque

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.