drone-spot

FLIGHT CARD

Generated on 21 November 2026

Stithians Reservoir Cornwall, DJI Phantom 2.

Water · United Kingdom

GPS coordinates	50.17530, -5.20078
Elevation	160 m
Maximum height	120 m max
Access	On foot < 1,000 m
Nearest aerodrome	Bonnallack Airstrip 8.7 km S · spot 89 m higher
Spot reference	297991



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sat 21 Nov	07:07	07:44	16:30	17:06	8 h 45	07:44–08:37 · 15:36–16:30
Sun 22 Nov	07:09	07:45	16:29	17:05	8 h 43	07:45–08:39 · 15:35–16:29
Mon 23 Nov	07:10	07:47	16:28	17:04	8 h 40	07:47–08:41 · 15:34–16:28

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Bonnallack Airstrip	Aerodrome	8.7 km S	71 m
RNAS Culdrose	Airport	11 km S	81 m
Truro Airport	Aerodrome	12 km N	39 m
Porthtowan Airfield	Aerodrome	12 km N	103 m

Description

Moody light over the reservoir this evening, so i took a few shots with my Phantom 2 and go pro. Pretty cool bit of wildlife if you keep your eyes peeled, a heron, ducks, and dragonflies etc.

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=297991

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

Good practice

This spot is outside Europe: the country's rules apply. Check with its civil aviation authority before flying; the Drone-Spot library gathers leaflets from several countries.

- Keep the drone in sight and fly low (120 m maximum is the most common rule).
- Do not fly over people, crowds or roads.
- Stay away from aerodromes, military sites and prohibited areas.
- Check whether registration, training or an authorisation is required in the country.
- Respect privacy and check your 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=50.1753&lon=-5.20078
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.