drone-spot

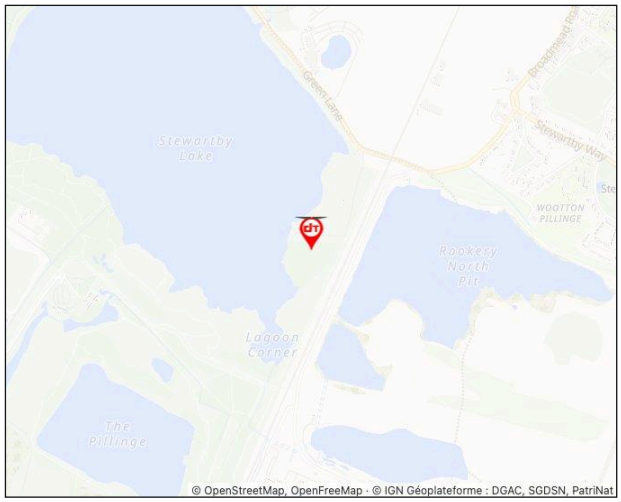
FLIGHT CARD

Generated on 21 November 2026

First efforts at Stewartby Lake

Water · United Kingdom

GPS coordinates	52.06626, -0.52463
Elevation	39 m
Maximum height	120 m max
Access	On foot < 1,000 m
Nearest aerodrome	Cranfield Airport (EGTC) 6.3 km W · spot 71 m lower
Spot reference	298213



Spot location and restrictions (Drone-Spot map image)

Sun (local times, UTC)

Day	Dawn	Sunrise	Sunset	Dusk	Day length	Golden hour
Sat 21 Nov	06:54	07:33	16:03	16:42	8 h 30	07:33–08:29 · 15:07–16:03
Sun 22 Nov	06:56	07:34	16:02	16:41	8 h 28	07:34–08:31 · 15:05–16:02
Mon 23 Nov	06:57	07:36	16:01	16:40	8 h 25	07:36–08:33 · 15:04–16:01

Nearby aerodromes

Aerodrome	Type	Distance	Elevation
Cranfield Airport	Airport	6.3 km W	110 m
Hulcote Helimech	Heliport	7.3 km SW	78 m
Top Farm Airstrip	Aerodrome	7.3 km N	79 m
Hulcote Farm Airstrip	Aerodrome	7.4 km SW	81 m

Description

Here's my first efforts with my Phantom 3. Shot at Stewartby Lake, near Bedford, UK

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

https://www.drone-spot.tech/en/fiche-spot.aspx?id=298213

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=52.06626&lon=-0.52463
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.