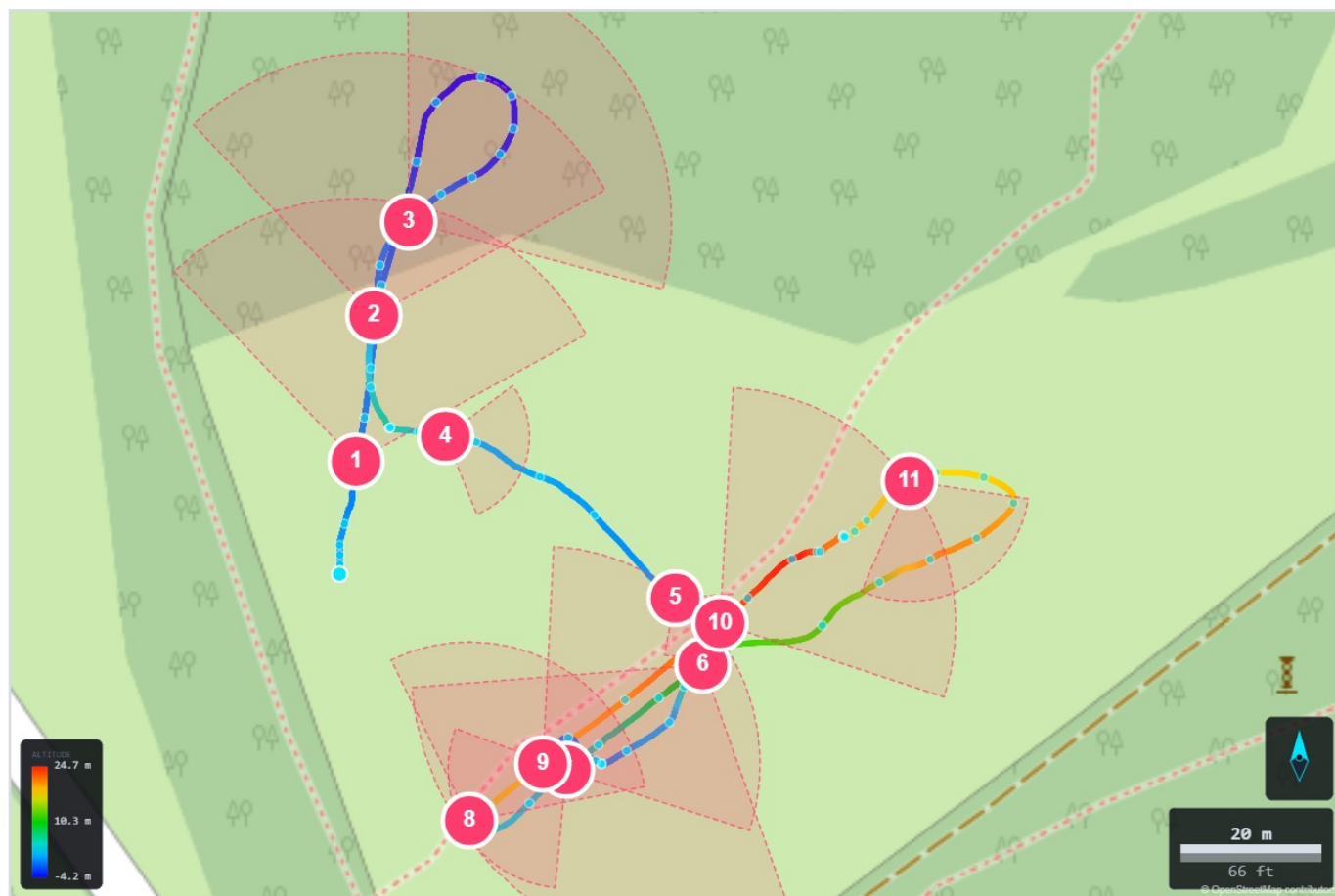


Broxbourne Wood, Compartment 6, SSSI

POSTLIGHT STUDIO FLIGHT TELEMETRY

September 13, 2026

30 September 2026



TELEMETRY

START TIME	END TIME	DURATION	MAX ALTITUDE	CAPTURES
3:51:21pm	3:58:06pm	6:44	24.7 m	11

FLIGHT STATS

MAX RANGE	MAX SPEED
93 m	11.9 km/h (7.4 mph)

LOCATION

TAKEOFF		RECOVERY	
WGS84	51.747501, -0.083366	WGS84	51.747266, -0.082958
DMS	51° 44' 51.00" N 0° 05' 00.12" W	DMS	51° 44' 50.16" N 0° 04' 58.65" W
OSGB36*	TL 32412 07160	OSGB36*	TL 32441 07135
UTM	30U 701333 5736981	UTM	30U 701362 5736956

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

CAPTURE DETAILS

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COORDINATES

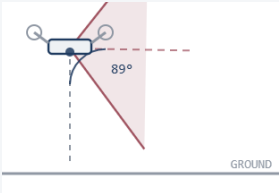
WGS84 51.747645, -0.083332
DMS 51° 44' 51.52" N 0° 05' 00.00" W
OSGB36* TL 32414 07176
UTM 30U 701335 5736997

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

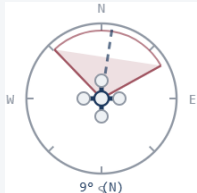
CLOCK TIME
3:51:46pm

FLIGHT TIME
0:25

CAM PITCH
89° from nadir



CAM YAW
9° N



ALTITUDE
0.2 m

NOTES

Representative view of the w1h (other woodland, mixed) habitat type on the western boundary of Broxbourne

CAPTURE DETAILS

2 / 11



COORDINATES

WGS84 51.747831, -0.083295**DMS** 51° 44' 52.19" N 0° 04' 59.86" W**OSGB36*** TL 32416 07197**UTM** 30U 701336 5737018

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

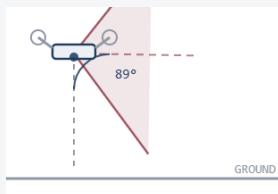
CLOCK TIME

3:52:01pm

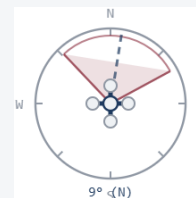
FLIGHT TIME

0:40

CAM PITCH

89° from nadir

CAM YAW

9° N

NOTES

Interior view of Compartment 6's peripheral woodland zone, highlighting structural diversity and understory.

CAPTURE DETAILS

3 / 11



COORDINATES

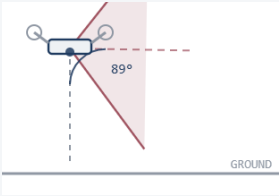
WGS84 51.747950, -0.083223
DMS 51° 44' 52.62" N 0° 04' 59.60" W
OSGB36* TL 32420 07210
UTM 30U 701341 5737031

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

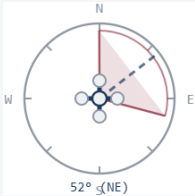
CLOCK TIME
3:52:16pm

FLIGHT TIME
0:54

CAM PITCH
89° from nadir



CAM YAW
52° NE



NOTES

Mixed woodland canopy featuring slender silver birch (*Betula pendula*) poles and mature oak standards, with a ground layer of colonising bramble.

CAPTURE DETAILS

4 / 11



COORDINATES

WGS84 51.747677, -0.083148
DMS 51° 44' 51.64" N 0° 04' 59.33" W
OSGB36* TL 32426 07180
UTM 30U 701347 5737001

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

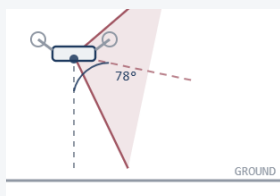
CLOCK TIME

3:53:48pm

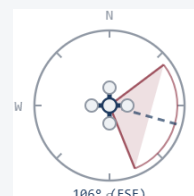
FLIGHT TIME

2:27

CAM PITCH

78° from nadir

CAM YAW

106° ESE

ALTITUDE

3.2 m

NOTES

Transition looking back into the recovering SSSI wood pasture restoration zone, showing scattered retained

CAPTURE DETAILS

5 / 11



COORDINATES

WGS84 51.747470, -0.082675
DMS 51° 44' 50.89" N 0° 04' 57.63" W
OSGB36* TL 32460 07158
UTM 30U 701381 5736979

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

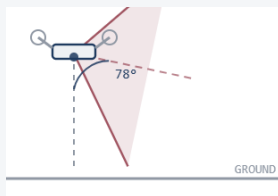
CLOCK TIME

3:54:07pm

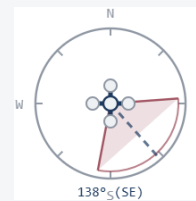
FLIGHT TIME

2:46

CAM PITCH

78° from nadir

CAM YAW

138° SE

ALTITUDE

2.2 m

NOTES

Open grazing area featuring retained scrub islands. Drought conditions evident.

CAPTURE DETAILS

6 / 11



COORDINATES

WGS84 51.747386, -0.082618
DMS 51° 44' 50.59" N 0° 04' 57.42" W
OSGB36* TL 32464 07149
UTM 30U 701385 5736970

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

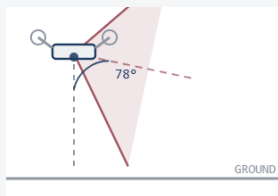
CLOCK TIME

3:54:19pm

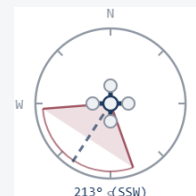
FLIGHT TIME

2:58

CAM PITCH

78° from nadir

CAM YAW

213° SSW

ALTITUDE

11.1 m

NOTES

Looking south-southwest across the SSSI grazing compartment toward the West Car Park access point.

CAPTURE DETAILS

7 / 11



COORDINATES

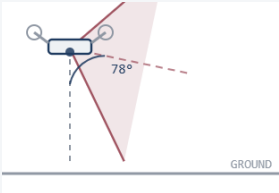
WGS84 51.747252, -0.082899
DMS 51° 44' 50.11" N 0° 04' 58.44" W
OSGB36* TL 32445 07133
UTM 30U 701366 5736954

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

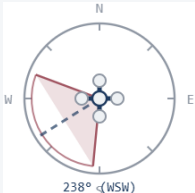
CLOCK TIME
3:54:33pm

FLIGHT TIME
3:12

CAM PITCH
78° from nadir



CAM YAW
238° WSW



ALTITUDE
4.5 m

NOTES

Southwestern edge of the grazing compartment, View toward the West Car Park access and timber fencing/gate

CAPTURE DETAILS

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COORDINATES

WGS84 51.747187, -0.083098
DMS 51° 44' 49.87" N 0° 04' 59.15" W
OSGB36* TL 32431 07126
UTM 30U 701353 5736947

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

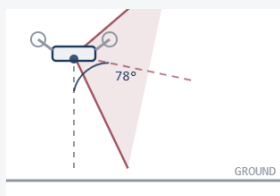
CLOCK TIME

3:54:52pm

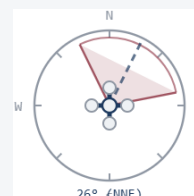
FLIGHT TIME

3:31

CAM PITCH

78° from nadir

CAM YAW

26° NNE

ALTITUDE

6.8 m

NOTES

Overview of Compartment 6 looking northnortheast, illustrating the developing mosaic of acid grassland and

CAPTURE DETAILS

9 / 11



COORDINATES

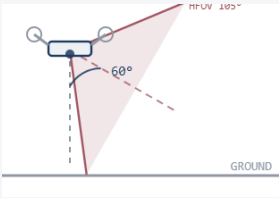
WGS84 51.747259, -0.082947
DMS 51° 44' 50.13" N 0° 04' 58.61" W
OSGB36* TL 32441 07134
UTM 30U 701363 5736955

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

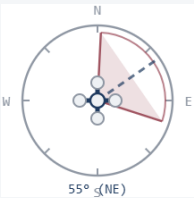
CLOCK TIME
3:55:10pm

FLIGHT TIME
3:49

CAM PITCH
60° from nadir



CAM YAW
55° NE



ALTITUDE
17.7 m

NOTES

Overview of Compartment 6 looking northeast, illustrating the dry channel alignment of the Spital Brook

CAPTURE DETAILS

10 / 11



COORDINATES

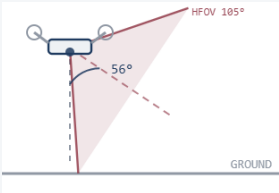
WGS84 51.747438, -0.082582
DMS 51° 44' 50.78" N 0° 04' 57.30" W
OSGB36* TL 32466 07155
UTM 30U 701387 5736976

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

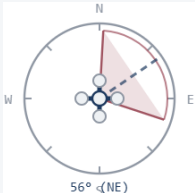
CLOCK TIME
3:55:23pm

FLIGHT TIME
4:02

CAM PITCH
56° from nadir



CAM YAW
56° NE



ALTITUDE
22.3 m

NOTES

Central grazing compartment featuring newly established tree guards around young planting stock amidst

CAPTURE DETAILS

11 / 11



COORDINATES

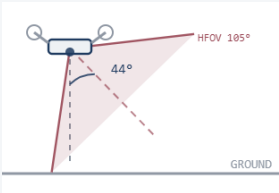
WGS84 51.747620, -0.082192
DMS 51° 44' 51.43" N 0° 04' 55.89" W
OSGB36* TL 32493 07176
UTM 30U 701413 5736997

* OSGB36 grid references use a Helmert transformation, accurate to approximately +/-5 m. Not suitable for survey-grade positioning.

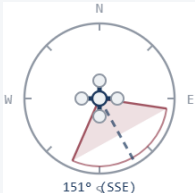
CLOCK TIME
3:56:28pm

FLIGHT TIME
5:07

CAM PITCH
44° from nadir



CAM YAW
151° SSE



ALTITUDE
17.6 m