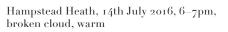
## Hampstead Heath

Damian Taylor



30×21 cm

Hampstead July 14 1821 6 to 7 p.m. N.W. breeze strong

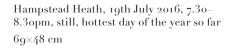
Hampstead Heath, 19th July 2016, 5.30– 6.30am bright hot dawn, cloudless, colours beautiful

 $69 \times 48 \text{ cm}$ 

1/2p 5 am 19th July looking East. The day beautiful at noon plain blue sky



Each work is a photographic record of an hour's sunlight. Some are also traces of rainfall, resting insects, and blown grass. They were exposed on Hampstead Heath, with the time and date of exposure determined by the oil sketches that John Constable painted on the Heath in the summer of 1821. For each dated sketch from 1821 there is a corresponding work from 2016.



Evening of Coronation July 19. 1821. Westward by North—cloudy and tempestuous looking but did not turn out so



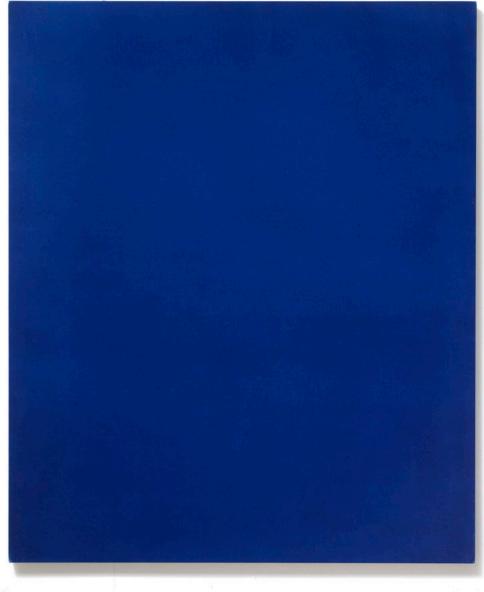
Hampstead Heath, 25th July 2016, 5–6pm, details written in a book, book lent, not returned

18×13 cm

July 25, 1821, looking due West Wind to W 5 afternoon sun behind a shower







Hampstead Heath, August 21 2016, 5–6pm, some initial sun, then cloud. raindrops 5.52

120×100 cm

5 Oclock afternoon: August 1821 very fine bright & wind after rain slightly in the morning

Hampstead Heath, 3rd September 2016, 12– 1pm, bright start, fifteen minute light shower 69×48 cm

September 3d. Noon. very sultry: with large drops of Rain falling on my palate light air from S.W.



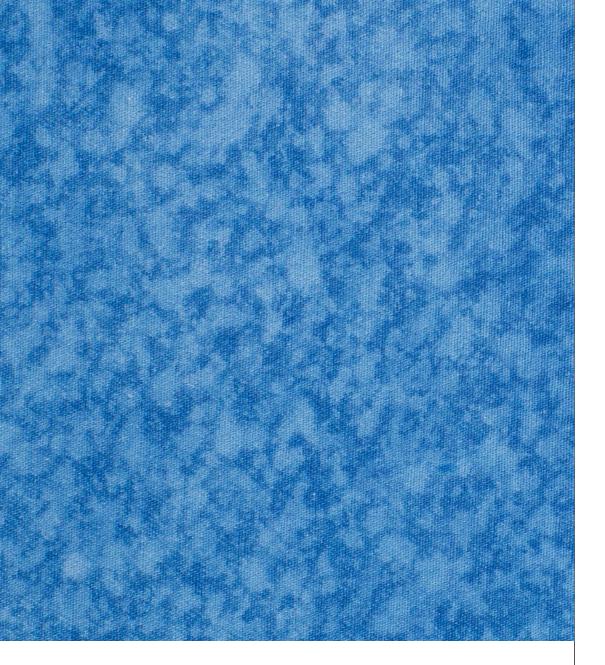




Hampstead Heath, 10th September 2016, 11–12am overcast, almost immediate drizzle with occasional breaks

120×80 cm

Sepr. 10 1821 Eleven o'clock Sultry with warm rain falling large heavy clouds [...?] a heavy downpour and thunder



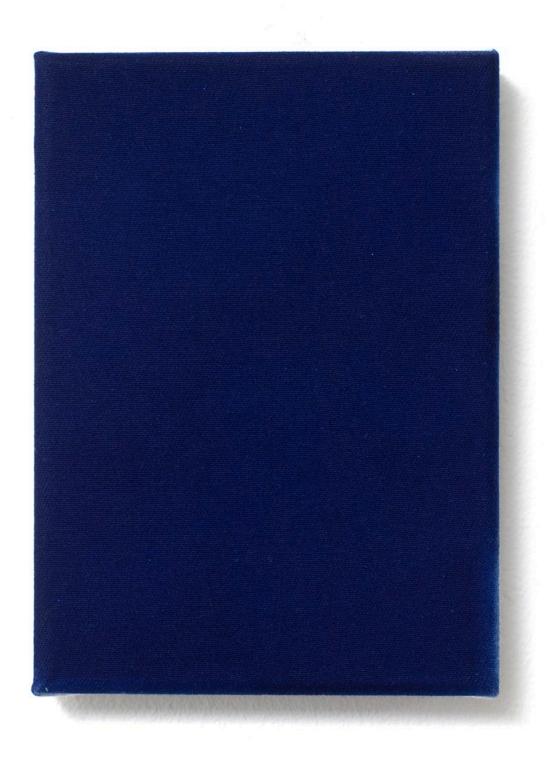
Hampstead Heath, 10th September 2016, noon–1pm, drizzle turning to rain, occasional breaks and a very brief heavy shower 120×80 cm

Sepr. 10. 1821, Noon. gentle Wind at West. very sultry after a heavy shower with thunder, accumulated thunder clouds passing slowly away to the south East. very bright & hot, all the foliage sparkling and wet



Hampstead Heath, 11th September 2016, 10–11am, bright and clear and glorious 18×13 cm

Hampstead Sept 11, 1821. 10. to 11. Morning under the sun—Clouds silvery grey on warm ground Sultry. Light wind to the S.W. fine all day—but rain in the night following



Hampstead Heath, 12th September 2016, noon–1pm. some cloud but bright and very warm. late and improbable specks of rain

## 69×48 cm

Sepr. 12 1821. Noon. Wind fresh at West. Sun very Hot. looking southward exceedingly bright vivid & Glowing, very heavy showers in the Afternoon but a fine evening. High wind in the night



Hampstead Heath, 12th September 2016, 6.35– 7.35pm. Sun setting over Harrow. Overcast with brief moments of sun 50×35 cm

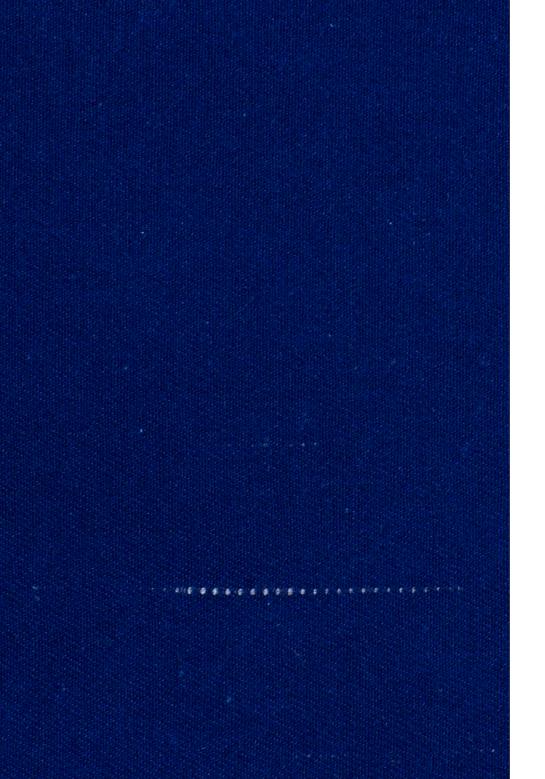
Sepr. 12. 1821. Sun setting over Harrow This appearance of the Evening was just after a very heavy rain more rain in the night and a very [light?] wind which continued all the day following—while making this sketch observed the Moon rising very beautifully due east over the heavy clouds from the late showers had fallen, and Wind Gentle increasing from the North west. Rather... Constable's oil sketches from September 1821 progressively integrated the structure of the trees into the teeming complexity of the clouds above, creating painterly surfaces that were characterised by an intense all-over animation. This was taken to its logical conclusion on the 13th September, when he produced his first oil sketch devoted exclusively to the sky. By developing an approach to painting in which every element in the scene was driven by a sense of movement, Constable offered a pictorial logic that was both at odds with the dominant conventions for representing the world and wholly in accordance with contemporary developments in how it was understood.

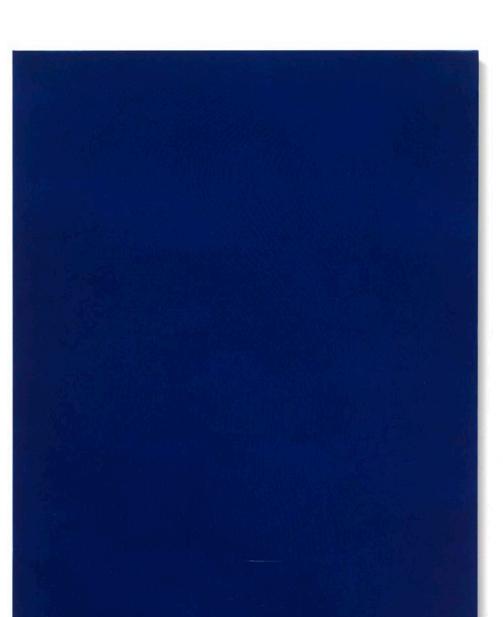
At the close of the eighteenth century, for example, the geologist James Hutton stressed that the earth's surface was continually evolving; that 'matter itself must be in motion' over unfathomably great spans of time. This emphasis on pervasive movement was further developed at the start of the nineteenth century when the meteorologist Luke Howard highlighted the role played in the transformation of clouds by 'the constant operation of electricity.' As Howard's follower Thomas Forster argued—in a book that Constable owned and annotated—not only did electricity determine the flux of the clouds, the 'discoveries made by Sir H. Davy ... incline one to regard it as the universal agent in all the changes of form which matter undergoes.'

> Hampstead Heath, 13th September 2016, 1–2pm, hottest September day since 1911 195×120 cm

Septr 13th. one o'clock. Slight wind at North West, which became tempestuous in the afternoon, With Rain all the night following

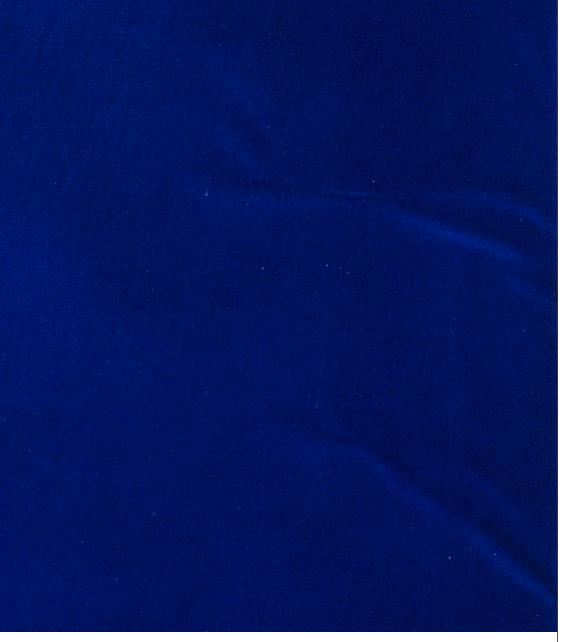






Hampstead Heath, 24th September 2016, 10–11am, clear and warm 95×70 cm

Sepr. 24th [...] 10 o'clock morning wind S.W. warm & fine till afternoon, when it rained and wind got more to the north



Hampstead Heath, 25th September 2016, 2–3pm, caught the end of light drizzle. broken clouds looking similar to those of 195 years ago 240×135 cm

25th. Septr 1821 around from 2 to 3 afternoon looking to the north—Strong Wind at west, bright light coming through the Clouds which were lying one on another



Constable's desire to give lasting life to the most transient of phenomena was not undertaken in isolation from the wider intellectual climate of his age. For instance, at the start of the century Humphry Davy-who was two years Constable's junior and whose research into electricity would transform understandings of the physical stuff of the earthpublished an account of his and Thomas Wedgwood's attempts to make permanent the fleeting images of the camera obscura. Failing to find an adequate longterm fix for the images, these experiments offered something of a false dawn-a glimmer that only dimly anticipated the public announcement of photography in January 1839. In the months following the unveiling many would explore the possibilities opened by this novel form of image making. Extending his father's attempts to fix shadows, as early as the spring of 1839 Constable's eldest son claimed that he had 'found out a new and capital way of fixing the photogenic drawings'.

These early photographic processes were all but superseded by the end of the nineteenth century. One exception was the cyanotype or blueprint, which remained in wide use into the twentieth century. A cheap and simple iron-based process, the cyanotype forms an image in Prussian blue, the earliest modern synthetic pigment, a colour that offered artists an affordable alternative to mineral blues. It was the blue that Constable predominantly used in the sky sketches he painted on the Heath. The works in this book are cyanotypes, bluer and darker the lighter the day.

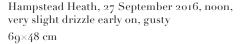
Hampstead Heath, 27 September 2016, 10–11am, mainly overcast

 $69 \times 48 \text{ cm}$ 

Sepr 27th 1821—10 morning, fine morning after rainey night

It is perhaps easy to imagine that Constable turned to the sky with such enthusiasm because of his unwillingness to confront earthbound problems, yet his studies date from a period in which the clouds were increasingly understood as far more than emblems of the mercurial or the other. To gaze at the clouds wasn't necessarily escapism. In the year that Davy outlined his attempts to give the transience of light enduring form through what we would now term photography, Luke Howard gave the clouds conceptual stability when he introduced the terms by which they remain known to this day-cirrus, stratus, cumulus, nimbus, and their modifications. And although he didn't suggest that climate change was a global concern, in the years immediately preceding 1821 Howard's meticulous attention to the weather led him to suggest that the burning of fossil fuels would affect the climate on a scale that stretched well beyond the local.

For those who attended to the clouds, it was becoming apparent that not only did the weather dramatically affect humans, humans were beginning to affect the weather.



Noon 27 Sept very bright after rain wind West



Hampstead Heath, 27 September 2016, slight drizzle for first 15 mins. wind abated. glum throughout

 $69 \times 48 \text{ cm}$ 

4 afternoon 27 Septr 1821 wood bank of Vale very [warm?] & bright after rain



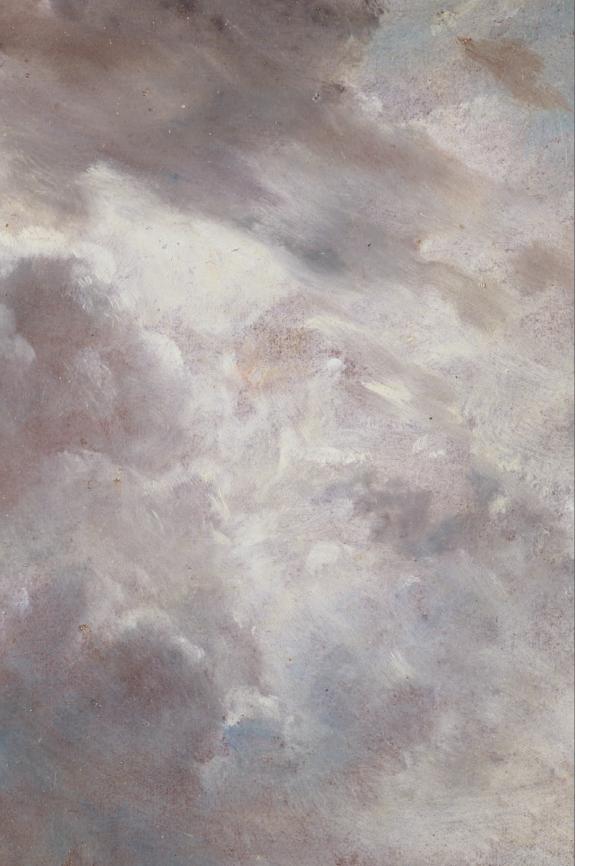
Constable's sketches are a meditation on time and transience that offer a remarkable record of an artist's struggle to give visual life to radically new understandings of the world. They attempt to make sense of a vastly expanded system in which change replaced stability and in which the local and visible became necessarily implicated with that which stretched beyond sight and comprehension.

Stalking the artist's ghost today, the significance of the heightened attention to the weather that informed his art is palpable. This was not least the case when sitting on the Heath in mid-September, in temperatures in the mid-thirties, exactly 195 years to the day and hour after Constable painted his first pure cloud study.

> Hampstead Heath, September 28, 2016, warm, some sun, typically overcast, light breeze 120×80 cm

> Sep. 28 1821 Noon—looking North West windy from the S.W. large bright clouds flying rather fast very stormy night followed.





This book was first published in a limited edition of ten in September 2021, coinciding with the 200th anniversary of Constable's earliest pure cloud studies.

The inscriptions from Constable's sketches are based on those transcribed in Graham Reynolds, *The Later Paintings and Drawings of John Constable.* 

It is set in Linotype Didot, a modern reworking of the typefaces developed by Firmin Didot and used by his brother, the printer Pierre Didot. It is unclear which of the two commissioned the three new paintings that Constable reported he was working on in the mid-1820s.