

Kent LiDAR Portal

How to Register

Record Form ?

Please fill out as many sections as you can (click on the headings to expand)

Site Type

Monument Type

Interpretation

Possible Period(s)

Map Layers Used

Other information

Field Visit Recommended?

Any other comments?

Photographs + ?

User Information ?

- My features
- Reviewed features
- Unreviewed features
- HER Monuments
- Scheduled Monuments
- Boundary Layers
- Darent Valley 0.25m Lidar
 - Darent 0.25m Local Relief Model
 - Darent 0.25m Surface Hillshade
 - Darent 0.25m Terrain Hillshade
- Medway 0.5m Lidar
 - Medway 0.5m Local Relief Model
 - Medway 0.5m Surface Hillshade
 - Medway 0.5m Terrain Hillshade
- Environment Agency 0.5m Lidar
- Environment Agency 1m Lidar
- OS 1st Edition (1871)
- OS 2nd Edition (1899-1900)
- Bing Maps

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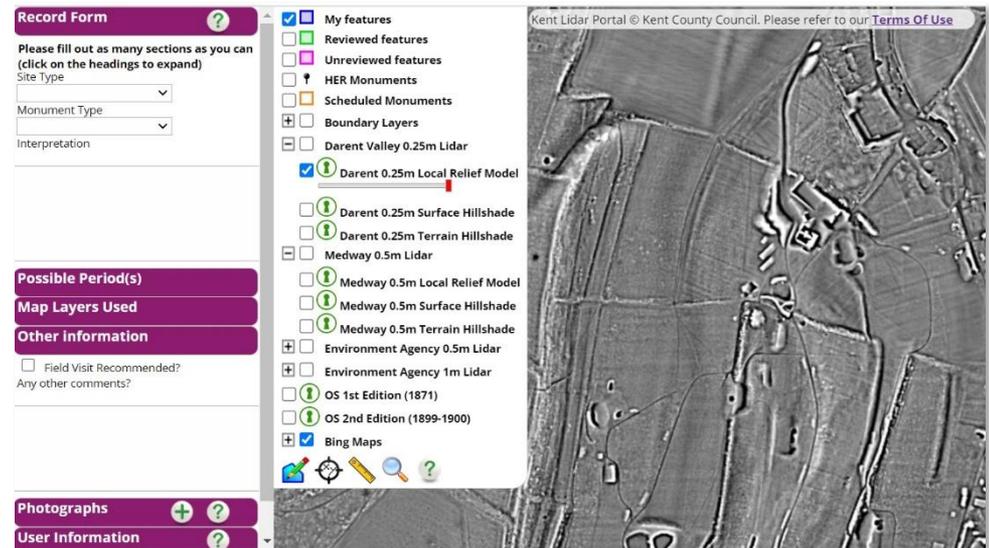
How to use this guide

The **Kent LiDAR Portal** was established as a citizen science mapping project which will ultimately enhance the county's historic record of known archaeological and heritage features by using LiDAR data.

LiDAR is a fantastic resource which allows us a unique perspective on the landscape through which many, more subtle surface features can be traced. By having a sharp pair of eyes and some knowledge of the various monuments which might be found, you'll be well-equipped to interpret and record potential features which can tell us more about our local heritage!

Additional, more detailed tutorial guides are provided which instruct on how to interpret and understand some of the features you may encounter in the visualisations, including **How to Digitise and Record**, **Guide for Desk-Based Study**, **How to Read LiDAR**, **Gazetteer of Monument Types** and **Guide to Groundtruthing**.

This guide provides the instructions to set-up your account and begin digitising. Please read these carefully and if you have any questions contact the Project Community Archaeologist (anne.sassin@kentdowns.org.uk).



To get started on the Kent LiDAR Portal (kentlidar.org.uk), you will need an account. This is both to view the data and to allow any work you may do to be recorded.

It is suggested that you read fully the **Terms of Use**, which are available on the website and will be emailed to you when you register, however they are copied below for easy access:

- I undertake to conduct myself responsibly and with respect to others in regard to any language used or comments made on this website
- I will not reproduce or publish images derived from the data (including both printed work and social media) without acknowledging the relevant copyright holder, Kent County Council, and using the agreed credit lines, e.g. **‘This data is reproduced with permission from the copyright holder Kent County Council and was funded by the Interreg 2 Seas programme 2014-2020 and National Lottery Heritage Fund’**
- I will not reproduce or publish Ordnance Survey background maps or derived data without the acknowledgement © **Crown Copyright. All rights reserved 100019238 2020**
- I will not use the data on this website for commercial purposes
- I will not trespass on private land without express permission from the landowner(s) as part of any investigation or activity based on the data contained in this website
- I will adhere to the [Countryside Code](#) when investigating any sites in the field (e.g. leaving gates and property as they are found, ensuring crops are not damaged, not disturbing wildlife, etc)

- I will not undertake metal-detecting, excavation or survey on any sites without express permission and consent from the landowner(s) and any other relevant organisation where prior consent and licenses are needed (Note that any Scheduled Ancient Monument, Ministry of Defence property or Site of Special Scientific Interest (SSSI) has strict regulations in particular and requires written consent from the relevant statutory authorities in addition to the landowner for potential fieldwork)

Any questions regarding the use of this data, including requests for commercial purposes, should be directed to the [Project Team](#).

General Data Protection Regulation (GDPR) Statement

The information you provide when you register with the Kent LiDAR Portal will be used to provide you with updates. This information will only be maintained for the duration of the project. You can change your mind at any time by contacting the project team at darent.valley@kentdowns.org.uk and asking to be removed and de-registered from the website. We will treat your information with respect. For more information about our privacy practices please visit the Darent Valley [website](#).

By registering, you agree that we may process your information in accordance with these terms.

1) Open the website and click on 'Sign in' in the top right corner.

The image shows the homepage of the Kent LiDAR Portal. At the top, there is a navigation bar with several logos: Kent Downs, Darent Valley, Cross-Channel Geopark Transmanche, Heritage Fund, Department for Environment Food & Rural Affairs, Farming in Protected Landscapes programme, Interreg 2 Seas Mers Zeeën ICARes, and the European Union flag. Below the navigation bar is a main menu with links for Home, About, Get Involved, KENT LiDAR PORTAL, Local Landscapes, Resources, and Sign In. The 'Sign In' link is highlighted with a black arrow. The main content area features a large, stylized LiDAR map of the Kent region with the text 'Welcome to the Kent LiDAR Portal' in large white letters. Below this, a paragraph explains that the website provides LiDAR imagery from various datasets, including high-resolution data for the Darent Valley and Sevenoaks Commons. At the bottom, there are two buttons: 'About us' and 'Get involved'.

Home About Get Involved **KENT
LiDAR
PORTAL** Local Landscapes Resources Sign In

Welcome to the Kent LiDAR Portal

This website makes available imagery from various LiDAR datasets from across the county, including the recently obtained high resolution data covering over 190 square km along the Darent Valley and area of the Sevenoaks Commons, at the western end of the Kent Downs AONB.

About us Get involved



Creating an Account



2) Fill out the form seen here by entering a username, email address, password, first and last name. Check the box to agree to the Terms of Use, and then click Submit.

Your username is of your choosing, but we recommend a combination of letters and numbers. If a username is already taken, you will have to choose another.

We also recommend that you choose it wisely, as it will be publicly visible to others on the Portal if you choose to comment on or make a record (if you don't comment on records, your username will not make it onto the visible portions of the website).

Your name and email will NEVER be made public on the site!

You don't have to pick the default password offered, but please make sure that you use a **strong password of at least 6 characters with a mix of letters, numbers and punctuation.**

Registration form

Username *

(choose your username wisely, as this will be visible to all Kent Lidar Portal users if you create or comment on a record)

User Email *

(this will not be visible to other users)

User Password * **Confirm Password ***

First Name *

(first and last names will not be visible to other users)

Last Name *

Terms of Use *

I confirm that I have read and agree to the Kent Lidar Portal Terms of Use

I'm not a robot  reCAPTCHA
Privacy * Terms

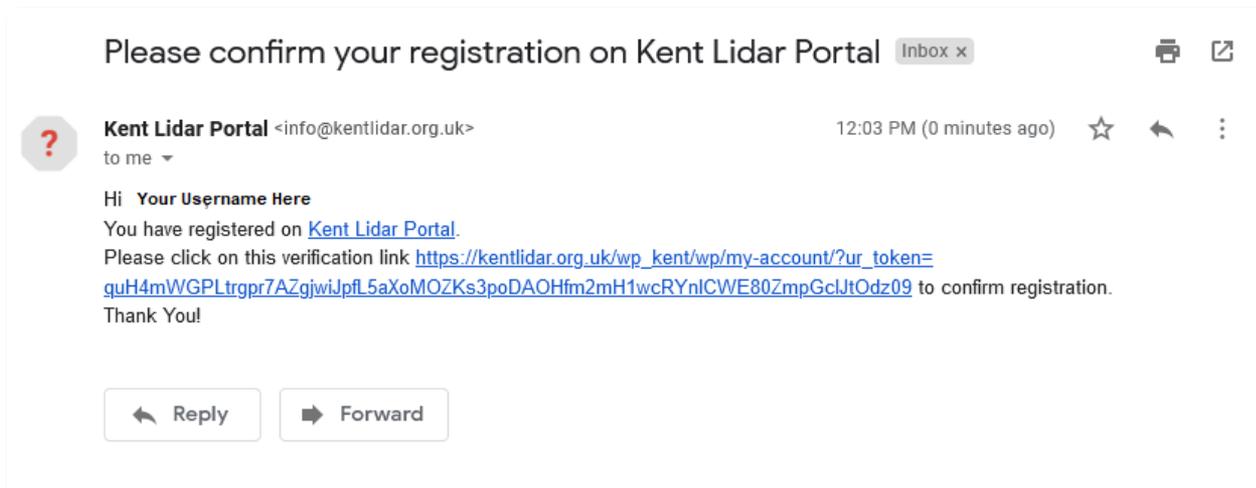
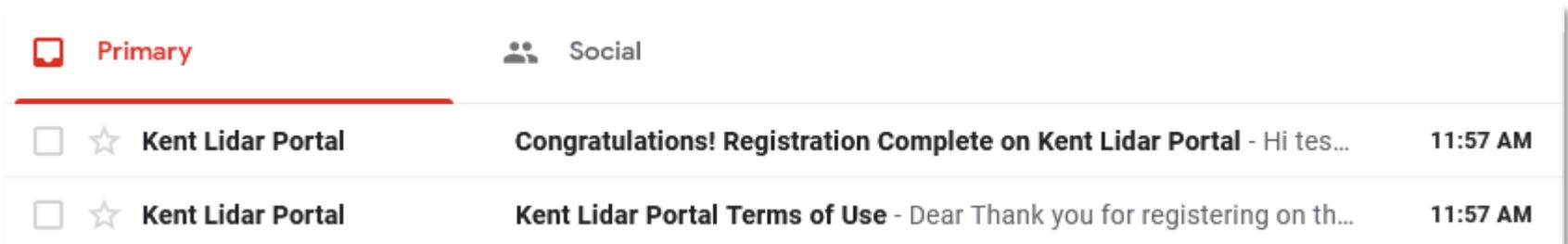
Register



Creating an Account



3) Check your email account for two emails from **Kent LiDAR Portal** (info@kentlidar.org.uk), one which includes the Terms of Use and one which contains the link for you to verify your account.



If you don't find an email from info@kentlidar.org.uk, check your spam folder.



Creating an Account



4) Click on the link in your email to verify your account. You will be redirected to the Kent LiDAR Portal login page where you will see a green notice “User Successfully Registered”.

My Account

A screenshot of the 'My Account' login page. At the top, a green banner displays the message: "User successfully registered. Login to continue." Below this, there are two input fields: "Username or Email *" and "Password *". The password field is filled with dots. A purple "Login" button is positioned below the fields. Underneath the button, there is a checkbox labeled "Remember Me" and a link that says "Lost your password?".

My Account

A screenshot of the 'My Account' login page showing an error. A red banner at the top contains the message: "ERROR: Your account is still pending approval. Verify your email by clicking on the link sent to your email." Below the banner is a link that says "Resend Verification Link". The login form below includes fields for "Username or email address *" (with a sub-field for "Username") and "Password *". There is a "Remember me" checkbox and a blue "Log in" button. At the bottom, there are links for "Lost your password?" and "Not a member yet? Register now." An arrow points from the text below to the "Resend Verification Link" text.

If you do not see the green notice, when you try to log in you will get an error message. Click the Resend Verification link to get a new link via email.

You now have an account and are ready to log in and begin your mapping!

We recommend you refer to the **How to Digitise and Record** guide next in order to familiarise yourself with the Portal's features.

This guide on **How to Register** was produced by the Darent Valley Landscape Partnership Scheme for interpretation of the LiDAR data on the **Kent LiDAR Portal**

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Updated July 2023

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Area of Outstanding Natural Beauty

Darent Valley Landscape Partnership Scheme

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