

BRIEF NOTES ON YLH (Yellow Legged Hornet) COORDINATORS AND APPS

As at 1st September 2025

Introduction

eR2 is the membership system for beekeeping groups that enables them to administer their group, collecting subscriptions, emailing newsletters to members, as well as reporting fees due to the BBKA / WBKA & BDI.

The system has a number of add-on's including swarm collector mapping and a facility to record monitoring activities for the presence of YLH.

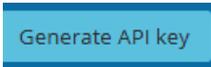
The process for using the system is in Summary

1. YLH coordinator appointed by their association manager and their details entered by their Association Manager onto eR2. This also then puts their details on the internally facing maps, for other coordinators and provides their contact details to the NBU inspectors.
2. Coordinators will receive a link to install their coordinators app on their phone and or their mobile
3. Coordinators can then allocate Monitors, from within their membership, or other members of the public, particular 1km squares for them to place monitoring stations
4. Monitors receive a link to the monitoring app, again for installation on their PC or mobile, to record when they start and cease monitoring
5. An anonymised extract of which squares are actively being monitored is provided to APHA (National Bee Unit) daily, enabling them to overlay this on their track and tracing system to avoid unnecessary duplication.

Instructions – taken from the relevant section of the eR2 Manual

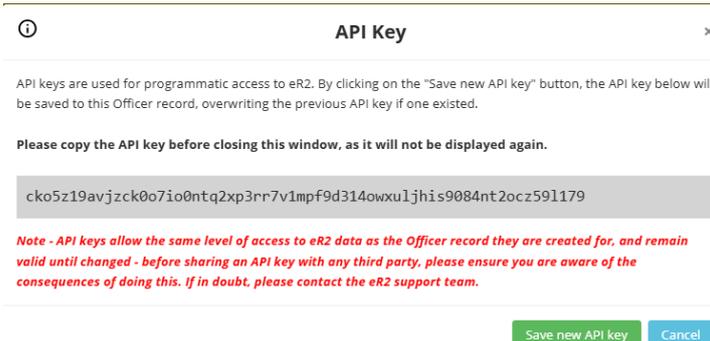
The Association Manager will create an OFFICER as a “AHAT Coordinator” and most likely the account will be “Disabled” meaning that the office cannot access the ER2 system. There can be exceptions to this.

A blue button appears at the foot of the screen to Generate an “API KEY” – click on this



Generate API key

and a message will be displayed saying that the API key has been created.



The screenshot shows a dialog box titled "API Key" with a close button (x) in the top right corner. The text inside the dialog reads: "API keys are used for programmatic access to eR2. By clicking on the 'Save new API key' button, the API key below will be saved to this Officer record, overwriting the previous API key if one existed. Please copy the API key before closing this window, as it will not be displayed again." Below this text is a grey box containing the API key: "cko5z19avjzck0o7io0ntq2xp3rr7v1mpf9d314owxu1jhis9084nt2ocz591179". At the bottom of the dialog, there are two buttons: "Save new API key" (green) and "Cancel" (blue). A red note at the bottom of the dialog states: "Note - API keys allow the same level of access to eR2 data as the Officer record they are created for, and remain valid until changed - before sharing an API key with any third party, please ensure you are aware of the consequences of doing this. If in doubt, please contact the eR2 support team."

Save the new “API key” (There is no need to copy it). The screen will return to the display of the Officer’s record.

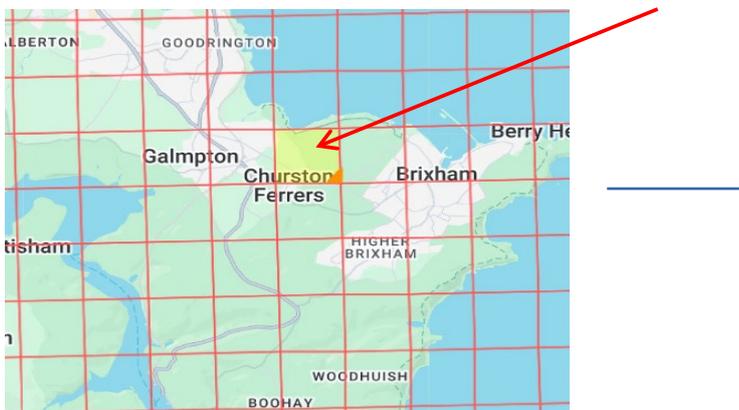
Click on “Send YLH coordinators App URL to officer”



The Coordinator will receive an email containing a Personal link to the YLH app. (This link will work on a mobile phone, tablet or PC)

This Link will open the YLH Monitoring -Coordinator Map relevant to the area associated with the Coordinator.

By clicking on a square it can be claimed by the Coordinator.



Once claimed the square will change to Yellow

The square can then be allocation to a Monitor by clicking on it.

A pop up screen will appear

OS Grid ref: SX9056

This square is coordinated by:

Mike Ticehurst (Devon , Direct)

07721182094 - miket@freedom-computers.co.uk

Allocated monitors for this square:



Click on the BLUE button and a monitor can be selected from a drop down list.

OS Grid ref: SX9056

This square is coordinated by:

Mike Ticehurst (Devon , Direct)

07721182094 - miket@freedom-computers.co.uk

Allocated monitors for this square:

Select an existing Monitor from the list, or enter new Monitor details below, then click on "Add monitor":

None selected

First Name	<input type="text"/>
Last Name	<input type="text"/>
Email Address	<input type="text"/>

Add Monitor

Relinquish this square

Relinquish all of my unallocated squares

Close

If the monitor is a non member and doesn't appear in the list then their details can be entered directly into the box on the screen.

Click on the Green button to Add the Monitor.

The map will then be displayed and the square will have changed to BLUE indicating that it has been allocated to a monitor.

To edit the square's details click on it and an editing screen will be displayed.

OS Grid ref: SX9056

This square is coordinated by:

Mike Ticehurst (Devon , Direct)

07721182094 - miket@freedom-computers.co.uk

Allocated monitors for this square:

Mike Ticehurst	Edit monitor details
	Delete monitor

Add a monitor

Close

YLH Monitoring App Help

Thank you for agreeing to monitor for the presence of Yellow Legged (Asian) Hornets. – YLH. You have been allocated one or more 1km squares by your coordinator. These will be shown in purple initially.

If you click on an allocated 1km square you will see a pop up, showing the name of your coordinator as well as the local beekeeping association they belong to and their email address. The pop up gives you 4 choices.

Monitored in the last 3 days – click this if you have started to monitor or are confirming that monitoring is still taking place

Monitoring ceased – click if you have stopped monitoring

Edit trap notes – you can register the type of station you are using and can make notes for your reference. These two are optional, and the notes are for your personal use only

Delete trap – only use this if the you set up an additional trap in error. Note that this will not delete the record of any monitoring activity you have previously recorded on this location.

You can add multiple monitoring stations within the same 1km square if you so wish

When monitoring is active, you will be reminded, by email, about checking your stations every 7 days. If you do not then record on the app that you have checked them or ceased them, the system will cease them automatically after a further 3 days. This helps to ensure the validity of the data you are providing.