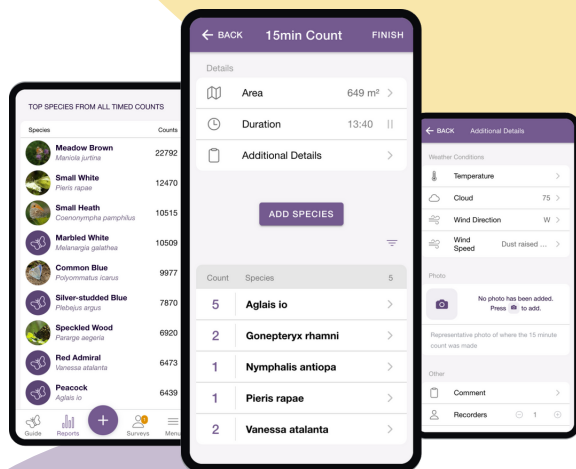


**Dr David Roy of the UK Centre for Ecology & Hydrology (UKCEH) explains:**

“We have put a lot of thought into the development of the ButterflyCount app, to make it as easy to use as possible. The ‘record as you go’ functionality enables people to compile lists of species, and numbers seen at any location, with minimal effort.”



**Dr Chris van Swaay of Butterfly Conservation Europe says:**

“People play a vital role in improving our understanding of the world around us. Butterflies are accurate indicators of biodiversity loss or increase because they are sensitive to environmental change. By monitoring butterflies, enthusiasts are therefore significantly supporting scientific research and, ultimately, local and national conservation initiatives to improve butterfly populations.”

**ButterflyCount App** enables you to contribute to butterfly conservation by providing important information on where different species occur and their abundance in different places across Europe. To use the app, you just need to create an eBMS account, which is connected to the eBMS website.

The app was developed as part of the Assessing Butterflies in Europe (ABLE) project and the SPRING project (EU Service contract).

All data registered with the app can be accessed and downloaded from the eBMS website:

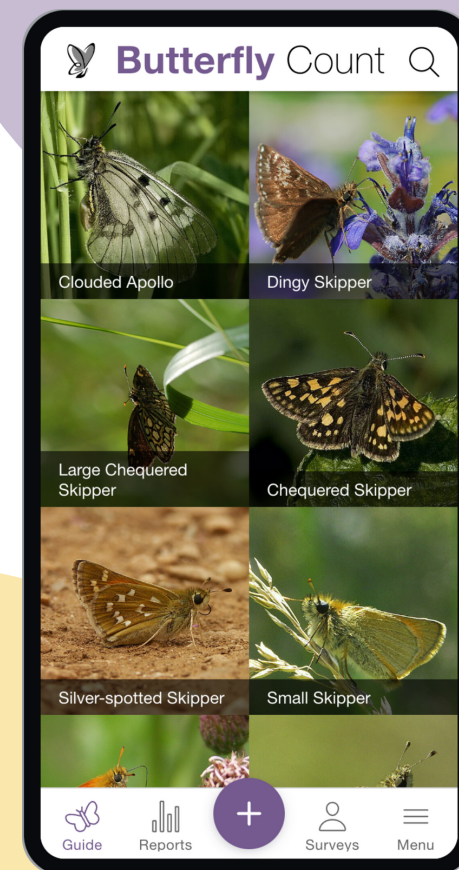
[www.butterfly-monitoring.net/mydata/downloads](http://www.butterfly-monitoring.net/mydata/downloads)

Any problems or questions can be reported to [ebms@ceh.ac.uk](mailto:ebms@ceh.ac.uk)

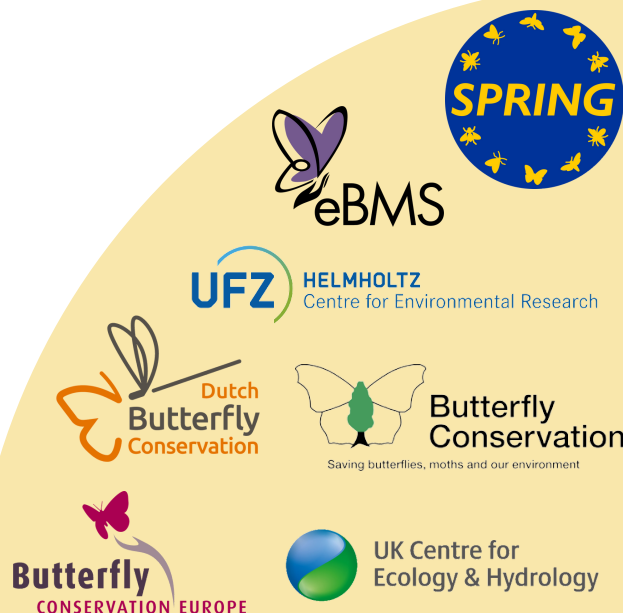
**[www.butterfly-monitoring.net](http://www.butterfly-monitoring.net)**

# Start counting with ButterflyCount App

3 options how to start monitoring butterflies and moths shown overleaf!



**Available on Google play and App Store**

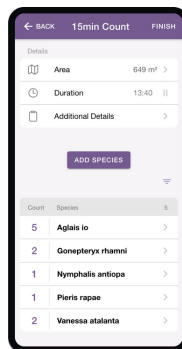


# 15-min count

Easy way to contribute to butterfly conservation



The app records your route while counting butterflies for 15 minutes, if you activate your phone GPS. You will see the time running down with the possibility to pause while taking pictures or identifying species.



Button to draw route

Button to draw an area



15 min counts are fun! You can count butterflies everywhere and almost anytime!

Use the app to record moths, bumblebees or dragonflies too!

Similar to transect counts: record butterflies inside imaginary box (5x5x5m), with good weather.

There is an option to do 15-min Single species count. Designed to be used for protected or threatened species. Another option is to draw the route of the explored area directly using the map tool.



- App available in 23 languages
- App working off-line
- Latest list of European butterfly species

# Transect count

Convenient way to replace paper field sheets

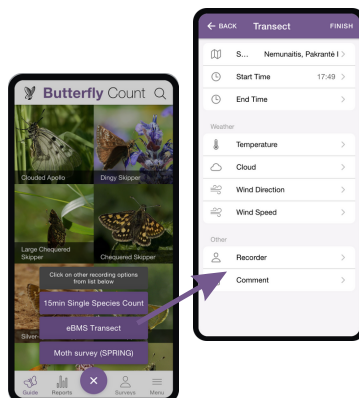
## Easy and quick!

If you belong to a Butterfly Monitoring Scheme with transect on eBMS website you can register your transect walk with the App!

There is an option to add photos and comments to each observation!

Select your transect, add environmental information, and fill in the comment section if you observed any changes in your site.

Track statistics of your observation on the website.



To access transect counts, hold **+** on the screen until the menu pops up.

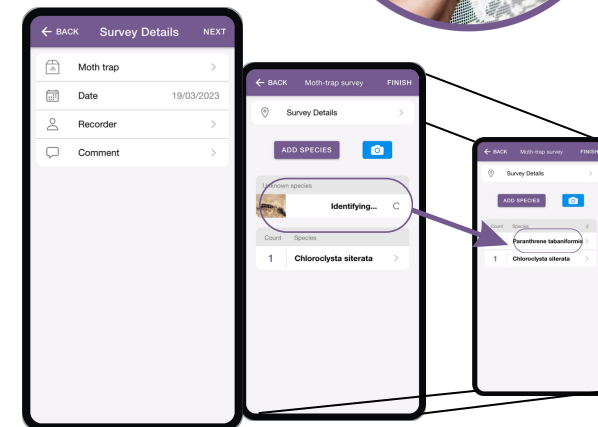
**Select eBMS Trasect.**

**Get the app!**



# Moth traps

## New feature!



## Now you can record moths!

Register your moth trap on the website and get started. Use the trap during the whole night and enter all moths seen. The app uses a moth automatic identification\* with pictures directly in the field! All data is stored in the central database for easy access and research.

**\*works best in Western Europe at present.**



SCAN ME

**To learn more visit the website**