

# Bird monitoring in Cyprus

## – the BirdLife Cyprus experience



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BirdLife Cyprus

# BirdLife Cyprus - Who we are

- Registered non-profit, non-governmental organisation
- Formed in 2003 through the merger of 2 ornithological societies
- 10 staff
- ~500 active members
- BirdLife International partner in Cyprus



# BirdLife Cyprus – Our vision

## Our Vision:

An island with healthy ecosystems, rich in biodiversity, where people actively safeguard nature for a sustainable **future.**

## Our Mission:

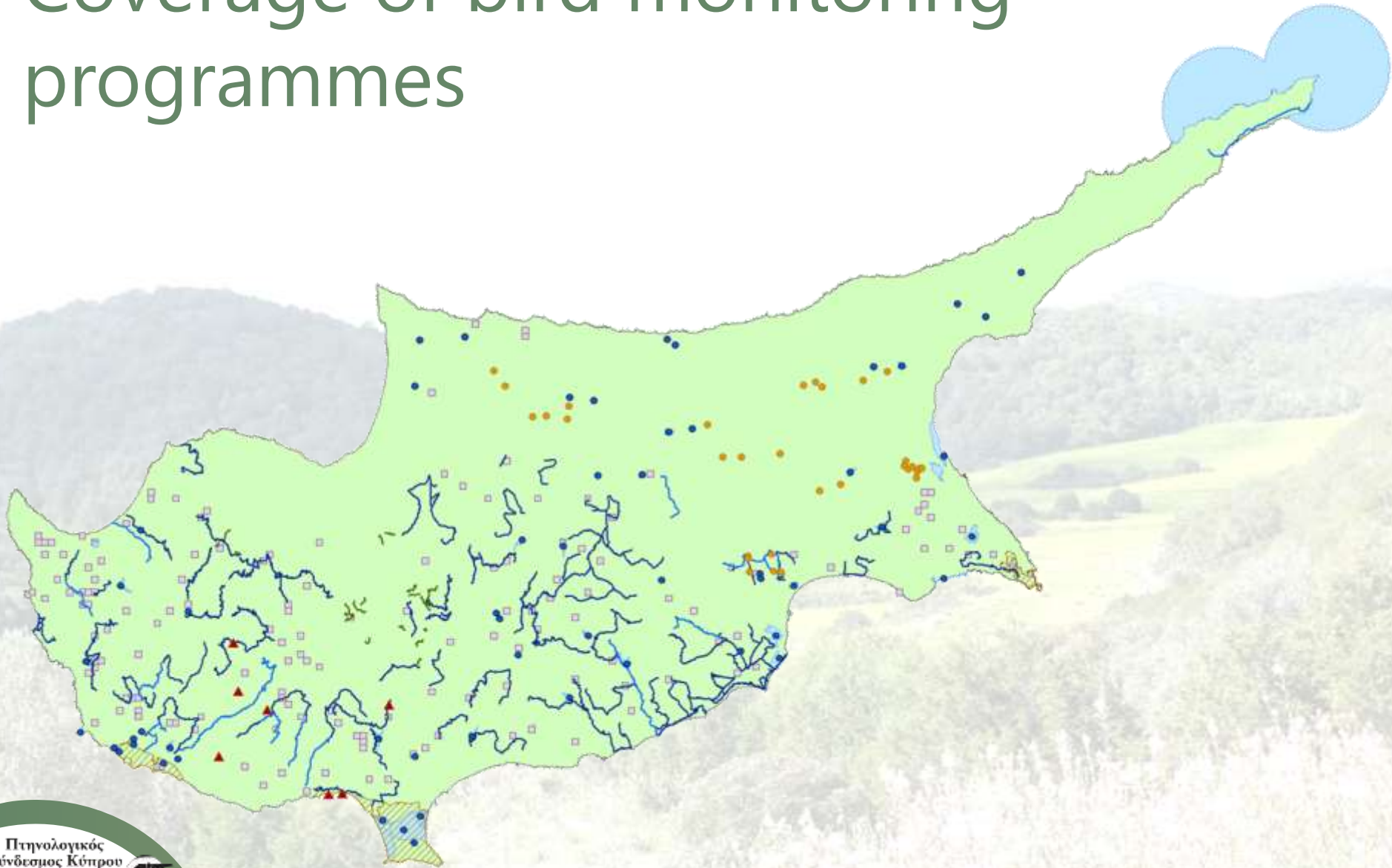
Protecting the wild birds of Cyprus, their habitats, and wider biodiversity, through monitoring, conservation and education actions, and by developing people's appreciation of nature.



# Keeping track of the state of our birds



# Coverage of bird monitoring programmes





# Waterbirds



since 2005

# Autumn migration



since 2006



# Common Bird Monitoring scheme



since 2006



# Nocturnal



© BirdLife Cyprus

# European Roller



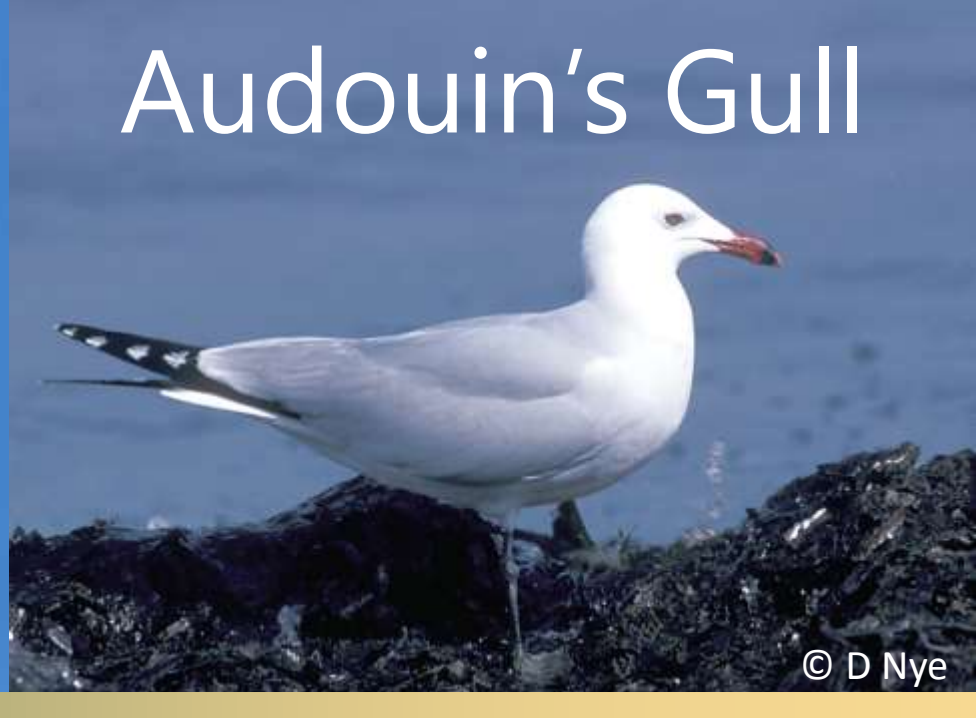
© L Dziewulski

# Griffon Vulture



© M Gore

# Audouin's Gull



© D Nye

# Why? What these data are used for?

## European Red List of Birds

Compiled by BirdLife International



Reporting under the EU Habitats and Birds Directives 2007–2012

## The State of Nature in the EU



Environment



European Commission



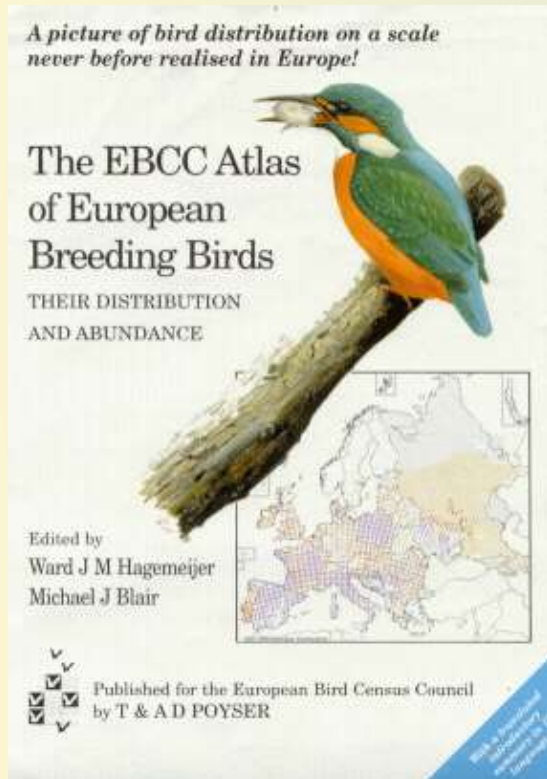
SSC





# European Breeding Bird Atlas

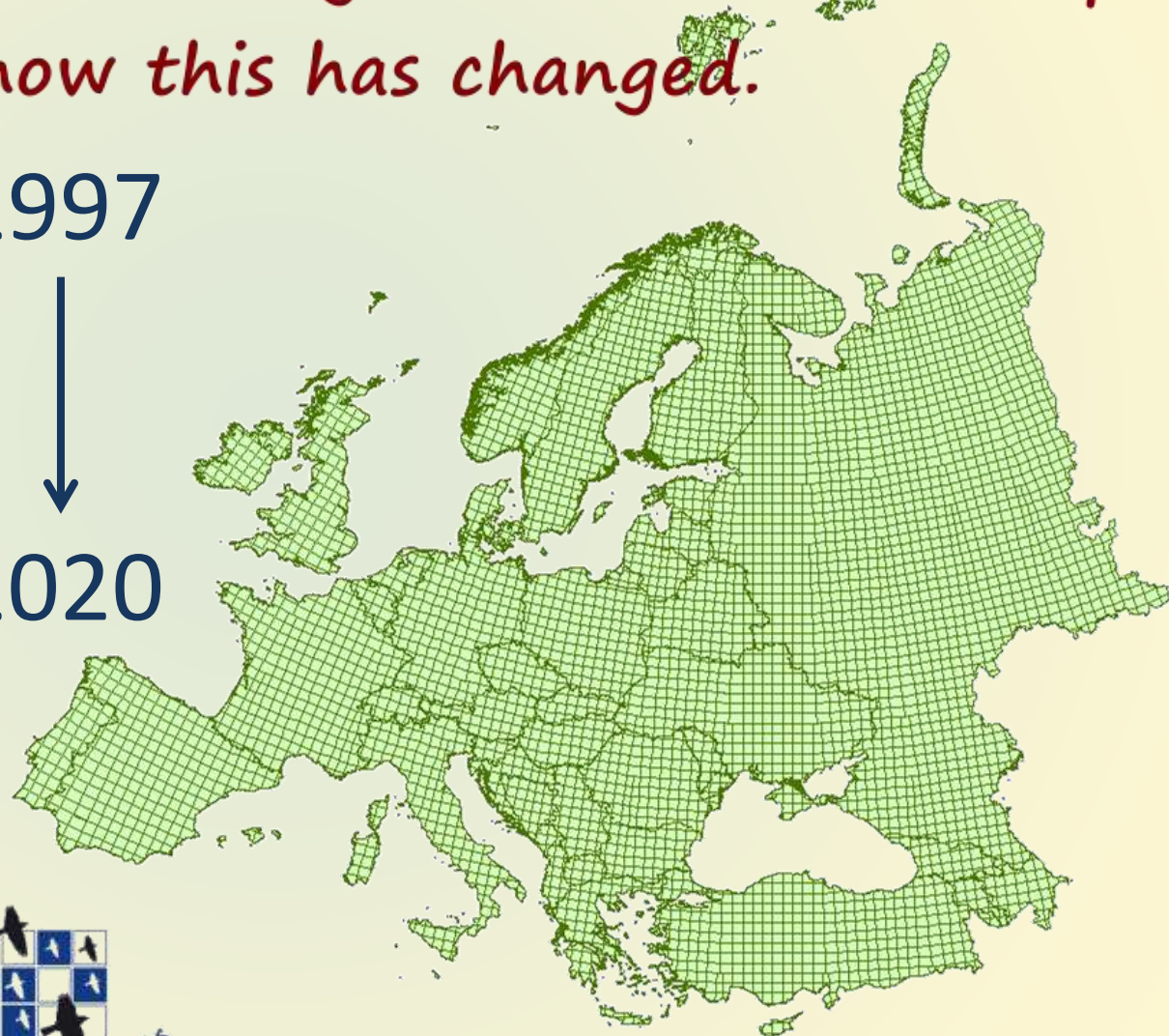
*Finding out where breeding birds occur in Europe  
and how this has changed.*



1997



2020



# Species conservation

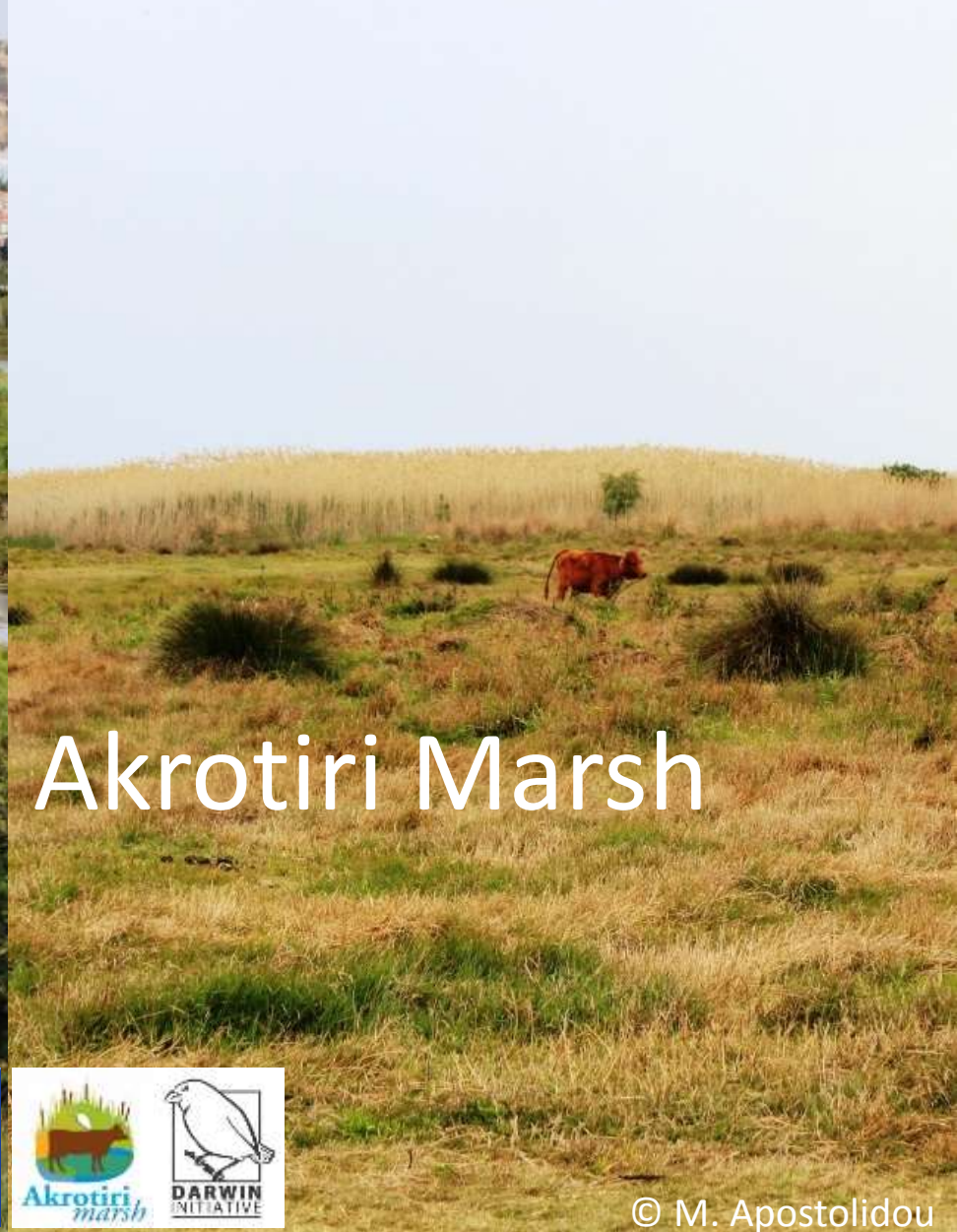




# Conserving sites and habitats



Oroklini Lake



Akrotiri Marsh





# ADVOCACY

Πτηνολογικός  
Σύνδεσμος Κύπρου

BirdLife  
Cyprus

© M Gore



# How?



# Volunteers







# Common Bird Monitoring Scheme

- Common Bird Indicator
- Farmland Bird Indicator
- Forest Bird Indicator

EU obligation

Under service contract  
to the Ministry of  
Agriculture, Rural  
Development &  
Environment

# Common Bird Monitoring Scheme

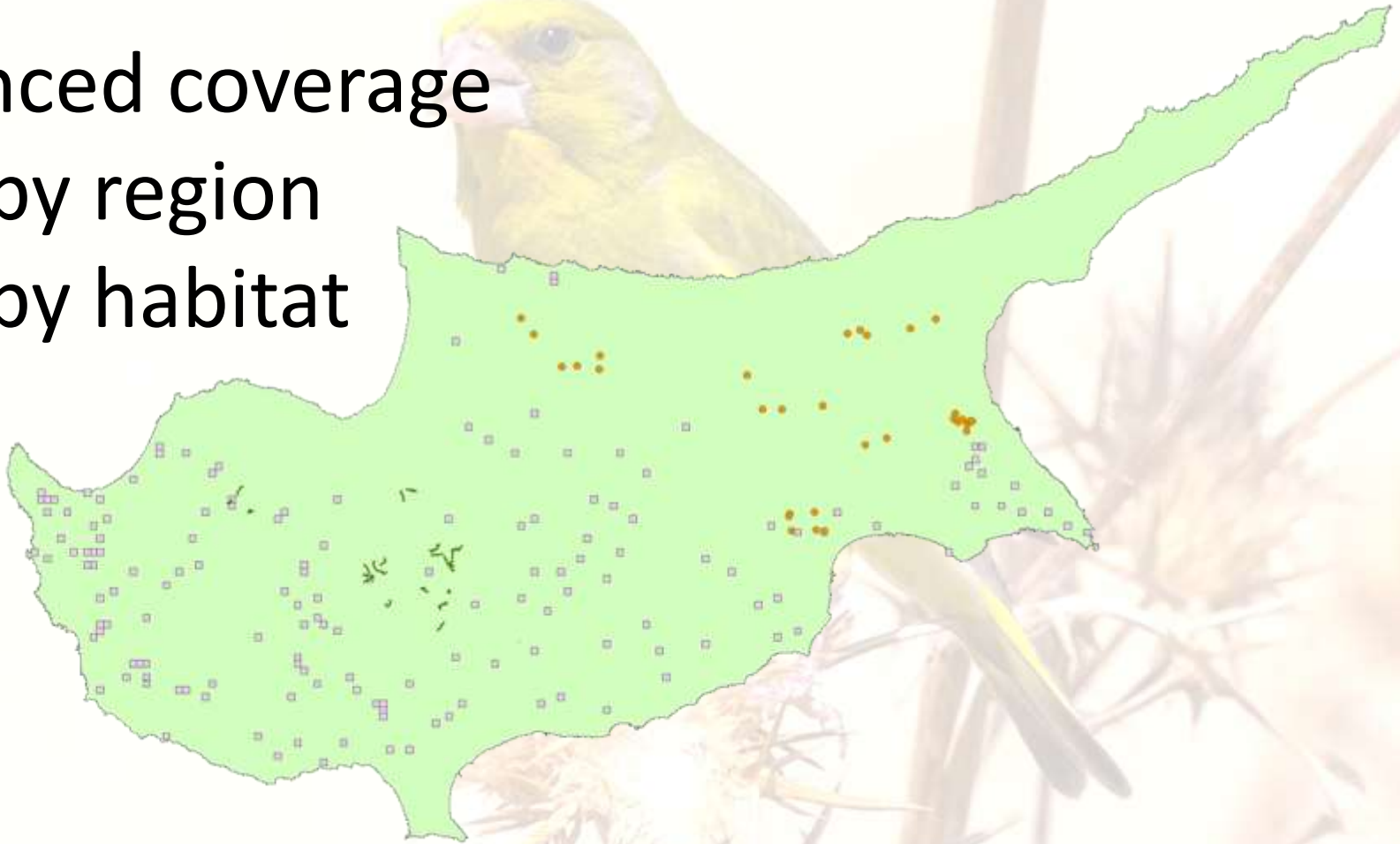
40 species  
150+ sites



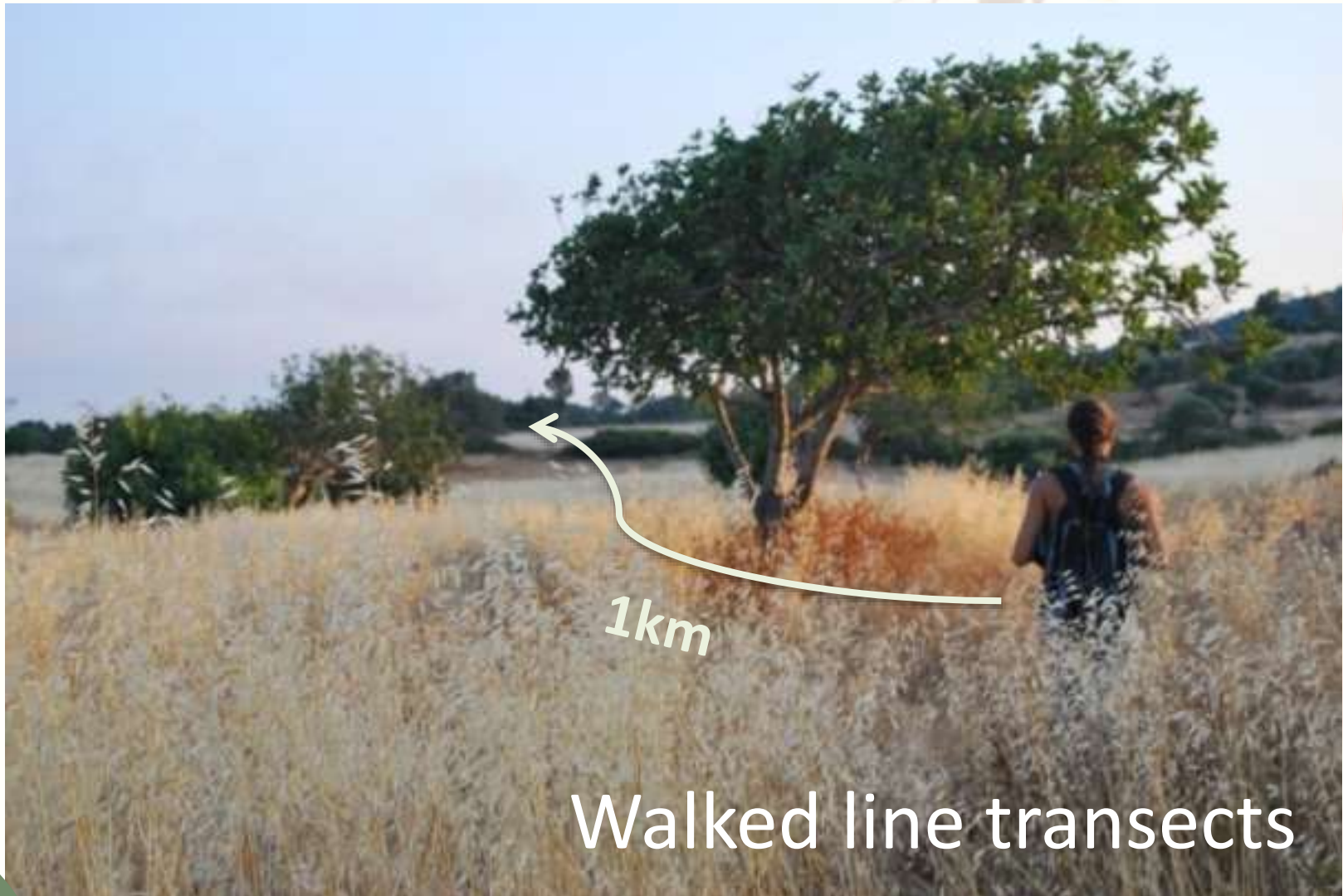


# Common Bird Monitoring Scheme

Balanced coverage  
by region  
by habitat



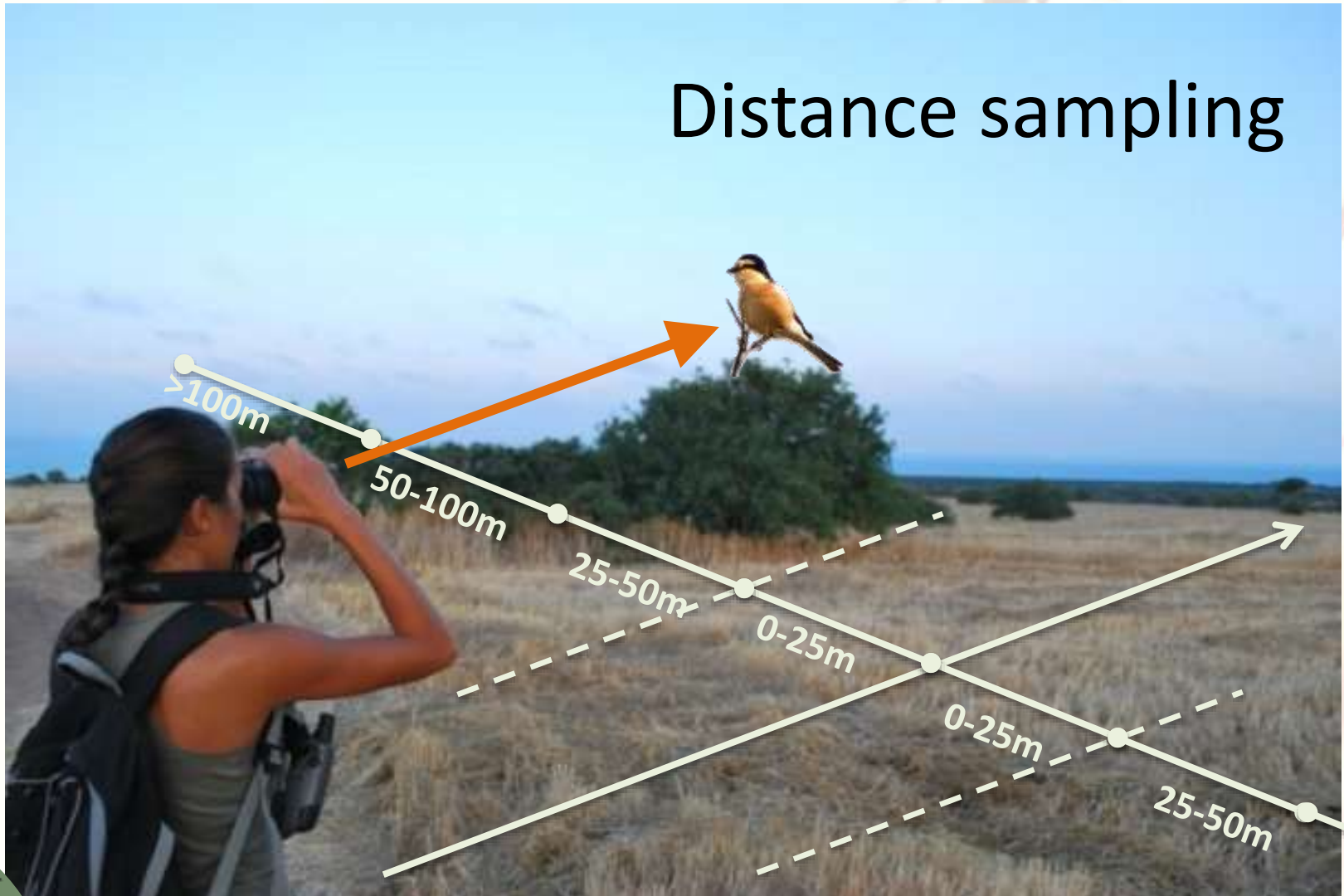
# Common Bird Monitoring Scheme



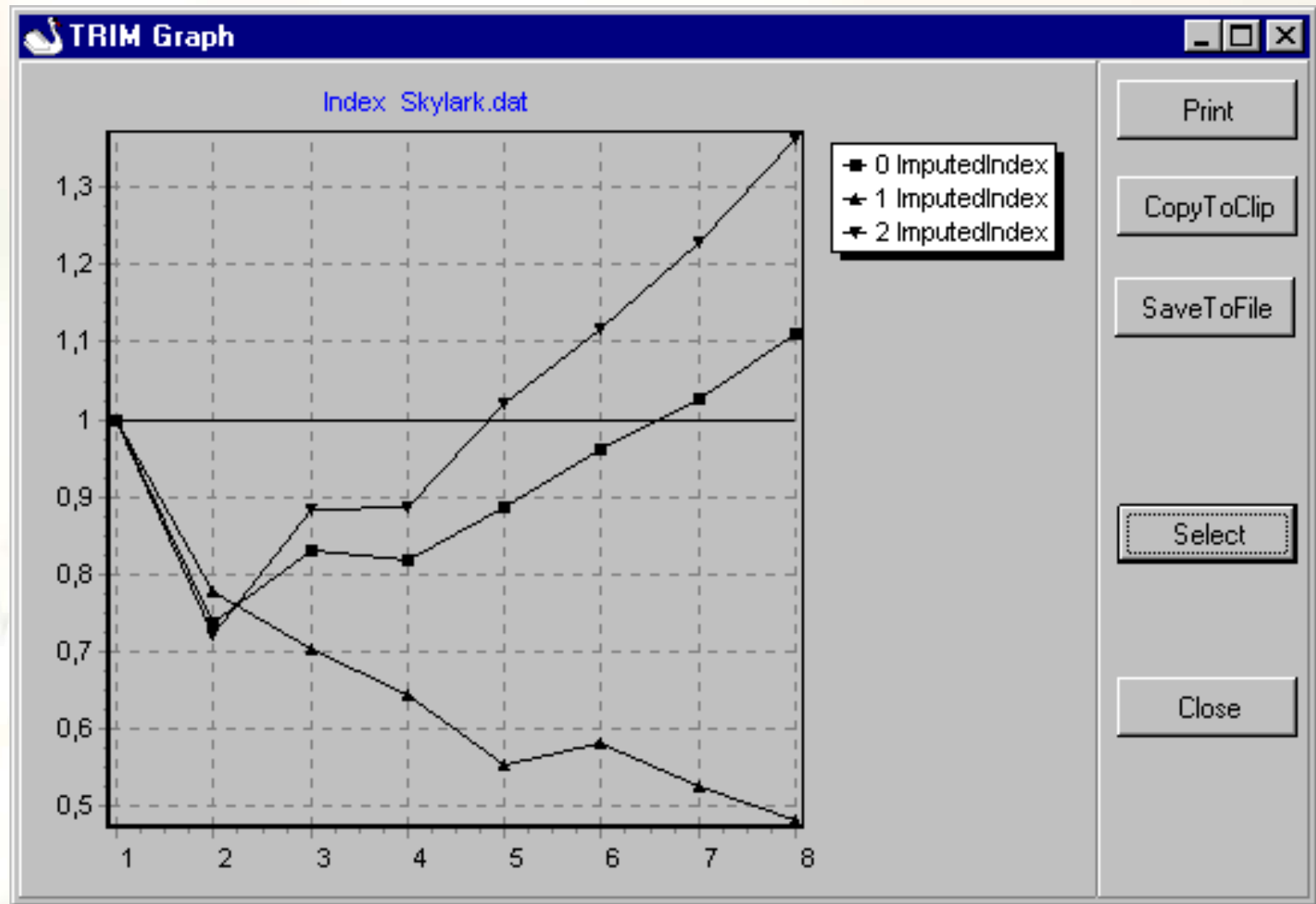


# Common Bird Monitoring Scheme

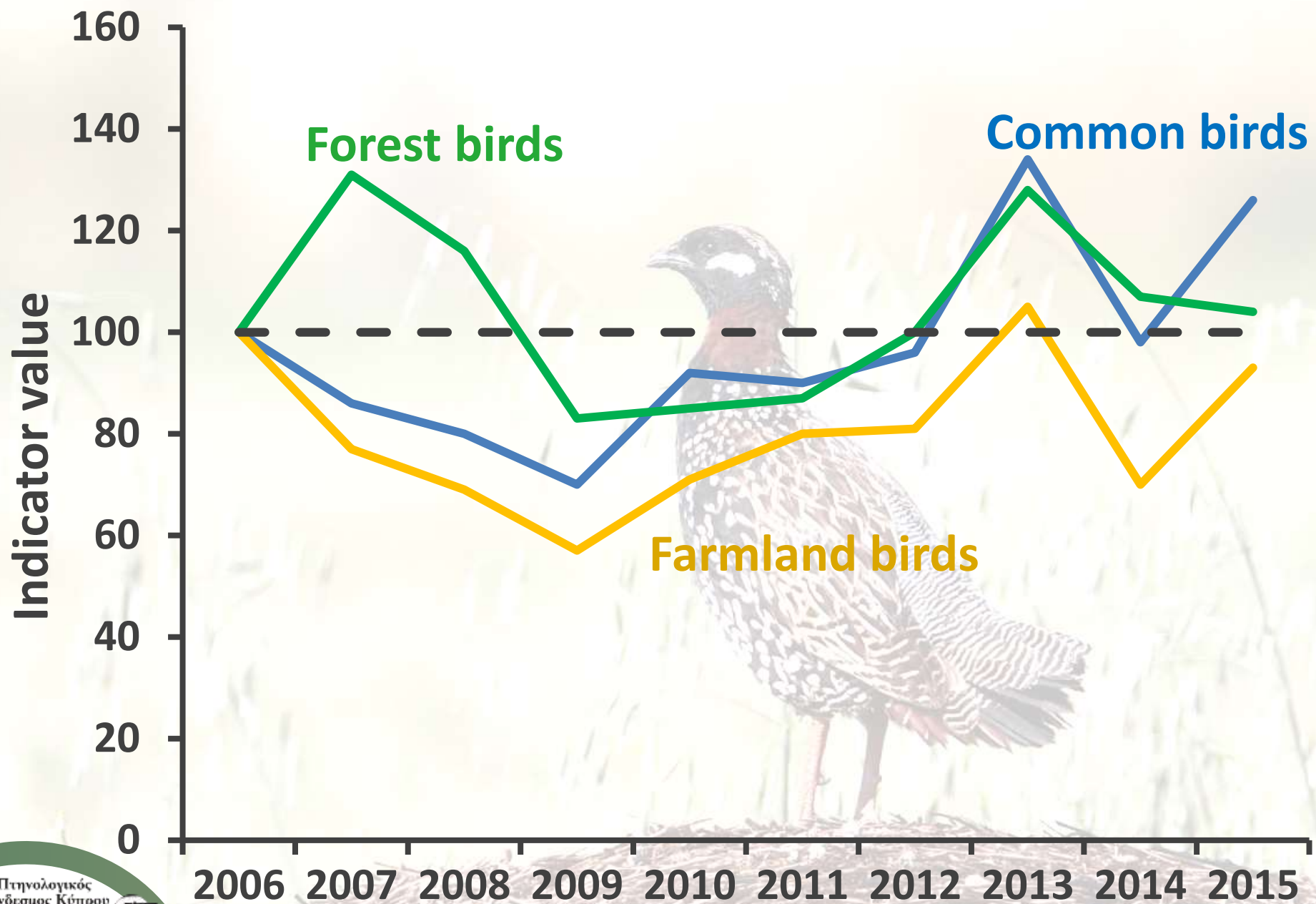
## Distance sampling



# Pan-European Common Bird Monitoring Scheme







# Challenges & considerations



## Volunteers





Bird watching



↓  
Bird surveying

**STANDARDISED**





- Committed
- Reliable
- Spokesperson/Reputation
- Cooperates & follows instructions

- **Expertise & ability**

The ideal volunteer



# Challenges & considerations



Methods & protocols  
– in the field

# Challenges & considerations



Methods & protocols

– data handling, management & analysis



# Going high tech?

## NatureWatch

[View More by This Developer](#)

Open iTunes to buy and download apps.



[View in iTunes](#)

Free

Category: [Travel](#)

Released: 19 March 2015

Version: 1.0

Size: 9.7 MB

Language: English

Rated 4+

**Compatibility:** Requires iOS 7.1 or later. Compatible with iPhone, iPad, and iPod touch. This app is optimised for iPhone 5.

### Description

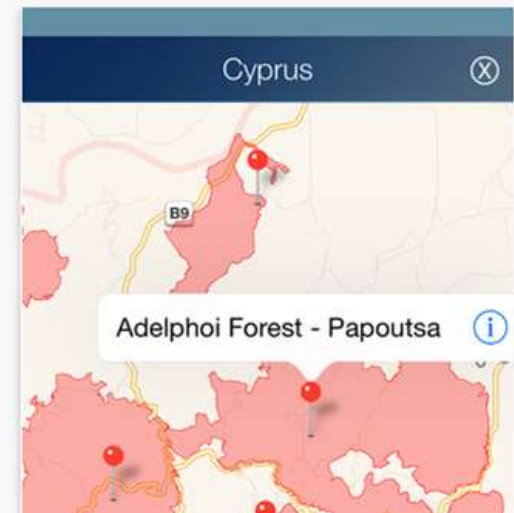
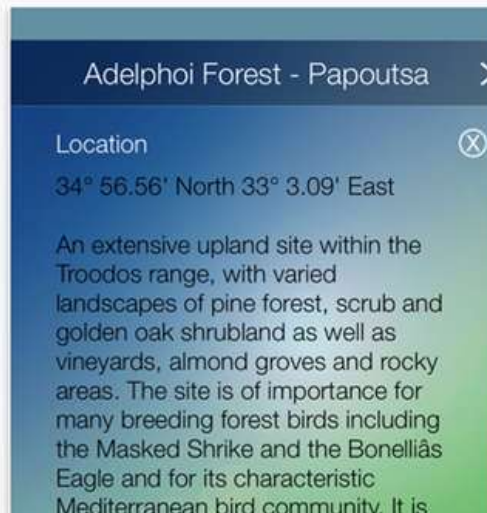
Discover and share information on the world's most important places for wildlife with NatureWatch.

Want to prepare for a visit to a wildlife area – find out what other visitors have seen, view their photos? Want to share

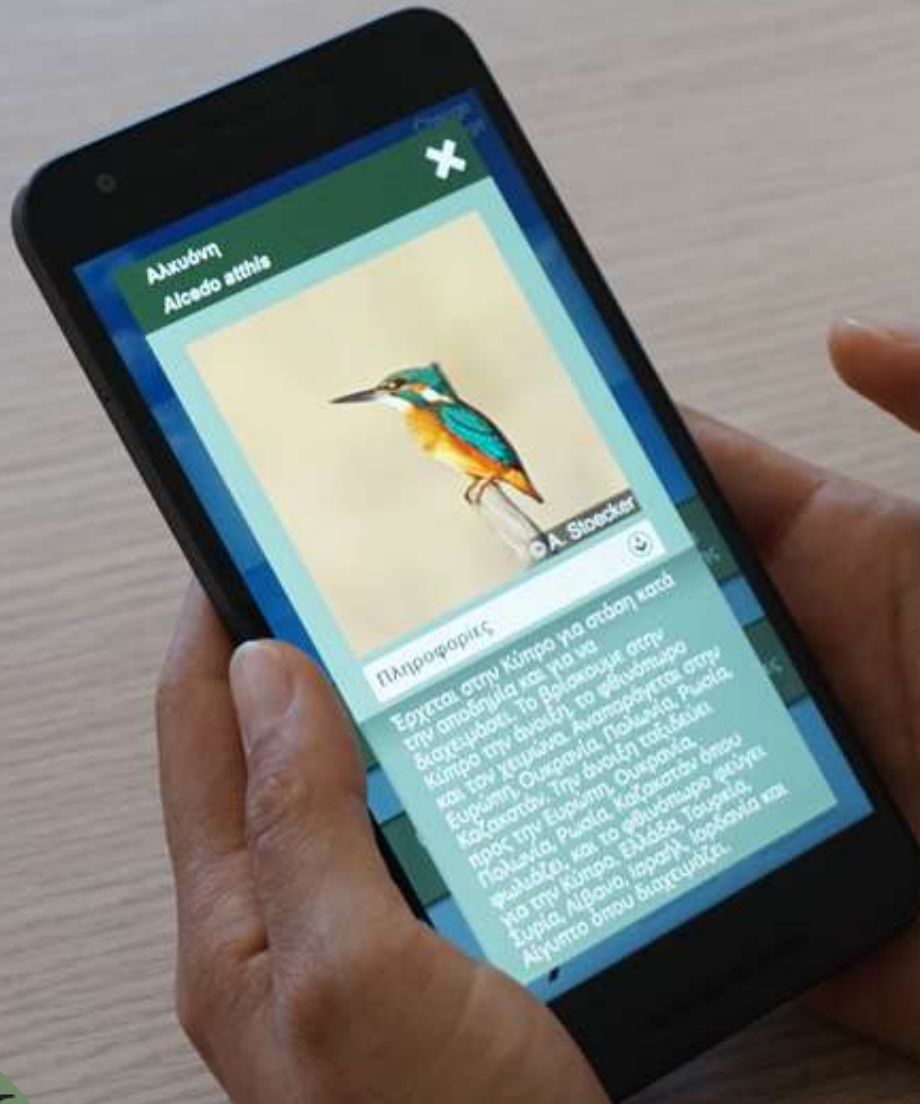
[NatureWatch Support](#)

[...More](#)

### iPhone Screenshot



# Going high tech?





Visit the websites by clicking on the logos.

Αλλαγή  
γλώσσας

## Feathered journeys

Game



Report  
Trapping



Encyclopedia



Credits



Πτηνολογικός  
Σύνδεσμος Κύπρου



Αλλαγή  
γλώσσας

### Report incident



Please select:



Mist nets



Limesticks



Calling  
device



Poaching



Message to send:

You can send us a message if you'd like, with additional information.

Reports are anonymously provided from BirdLife Cyprus to the competent authorities."Once location is established by the GPS, you may include a short description, e.g. number of mist nets.

Location determined.

Retry

Report

BirdLife  
Cyprus







[www.birdlifecyprus.org](http://www.birdlifecyprus.org)

