# **Reptilewatch** Level 1

No experience or training needed



## One survey, March–October



Spend 30 minutes visually searching



Record any wildlife that you see

Take p
sure of

hotos, especially if you are not sure of what you have seen



Complete the survey form and submit Reptilewatch...JE vour results

# Be safe

- Assess hazards to yourself and others (including lone working)
- Especially important if it's your first survey at a site
- **Consider**: water, trips, steep slopes, heat, cold, animals etc.
- Don't survey if you feel unsafe!
- Wear appropriate clothing/footwear
- Brambles, gorse, nettles and others are common
- Consider gloves but in any case always wash hands thoroughly afterwards

Reptilewatch...JE



### Time of year: March–October

Reptiles rely on heat from the sun to regulate their body temperature. Better chances in the spring (April to June) and autumn (mid-August to mid-October).

**Time of day:** Depends on the weather, but peaks of activity are generally in the morning and afternoon.

Good conditions include days with sun or partial cloud between 10 and 20°C.

Strong wind and heavy rain are generally bad, but sunny periods after rain can be productive. Long periods of hot dry weather are not favourable.

Reptilewatch...JE

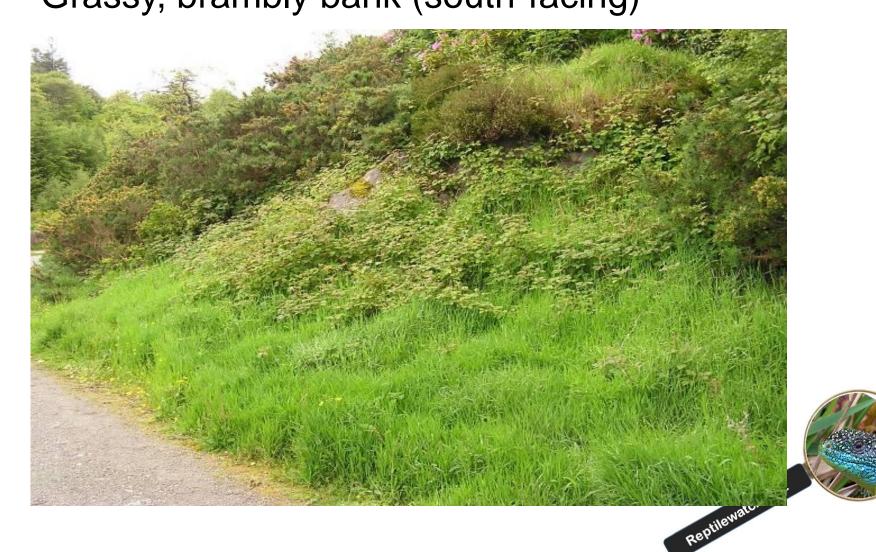
### Lowland heathland



### Tussocky grass



## Where to survey Grassy, brambly bank (south-facing)



## Field margins / hedgerows



### Vegetated coastal cliffs and sand dunes



## Manure / compost heaps



### 'Lush' grass



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# **Reptile survey methods**

## Visual searching:

- Reptiles need to warm themselves up (bask)
- They often stay partially hidden or very close to cover
- Look at interfaces between vegetation types and along edges!
- Walk slowly, scanning the ground as you go



## What might you see on a reptile survey?

### Reptiles

Slow worm (*Anguis fragilis*) Green lizard (*Lacerta bilineata*) Wall lizard (*Podarcis muralis*) Grass snake (*Natrix helvetica*) Adults, juveniles, sloughs and eggs







### Amphibians

Western toad / crapaud (Bufo spinosus) Palmate newt (Lissotriton helveticus) Agile frog (Rana dalmatina)



# **Reptile survey tips**

### Time of day:

- Early spring and autumn middle hours of the day (c.11am-3pm)
- Late spring mid morning (c.9-11am) and late afternoon (c.4-6pm)
- Summer short periods in morning (c.7-9am) and evening (6-8pm); hot weather can produce totally negative results



# Recording your results

https://jerseybiodiversitycentre.org.je/user/login

### Creating a JBC account

Email address*  Username*  Picture  Choose File No file chosen  Your virtual face or picture.  Ulpload requirements  First name
Picture         Choose File       No file chosen         Your virtual face or picture.         Image: Operating the second
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Can we contact you if necessary?
Indicia Warehouse User ID
Create new account
Go back to the login page.

# **Email confirmation**



Thank you for registering at Jersey Biodiversity Centre. You may now log in by clicking this link or copying and pasting it into your browser:

https://jerseybiodiversitycentre.org.je/user/reset/827/1584004597/zH5x295zfaFr9pjly9kF50f LOW6ACQtFJnwZ3BDfEM

This link can only be used once to log in and will lead you to a page where you can set your password.

After setting your password, you will be able to log in at <u>https://jerseybiodiversitycentre.org.je/user</u> in the future using:

Follow the link to set up your password and activate your account

# **Entering your results**

### 'Enter data' menu – 'Activities'



### Welcome to the Jersey Biodiversity Centre

### Enter your wildlife sightings

Explore Jersey's wildlife and get closer to nature.

We are a charity that collects, manages and shares information about all aspects of Jersey's wildlife, ecology and natural environment.

Use this site to enter your latest wildlife sightings and get involved with our nature events and surveys.

## **Entering data**

### Activities

Get involved with wildlife recording in Jersey!

To create your own personal activity click 'My Activities'. So see our range of wildlife spotting events click 'Browse all Activities'

My activities	Browse all activities		
	About the activity	Links	Actions
State Contraction	Pondwatch JE - Level 1 Pondwatch JE is a project that aims to gather sightings of Jersey's pond life to help assess their conservation status, distribution and habitat requirements. Level 1 - spend 30 minutes looking for wildlife in ponds and send us your results. No experience or training is required.	Pondwatch JE - level <sup>1</sup> 1 survey form	<b>☆</b> ஃ
	Reptilewatch JE - Level 1 Reptilewatch JE is a project that aims to gather sightings of Jersey's four native reptile species to help assess their conservation status, distribution and habitat requirements.	Reptilewatch JE - level 1 survey form	2
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### Reptilewatch JE - level 1 survey form

The records you enter using this form will be added to the Reptilewatch JE - Level 1 group.

#### Date surveyed:

Click here	
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#### Location name:

Enter a spatial reference:

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WGS84 (decimal lat,long)	٠		ſ

#### Or search for a place on the map:

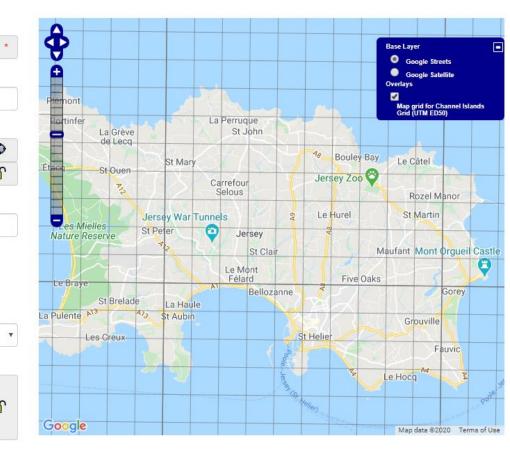
Search

Or simply click on you pond location on the map.

#### Parish:

#### Location:

<b>B</b>



#### The records you enter using this form will be added to the Reptilewatch JE - Level 1 group.

#### Date surveyed:

\* 07/03/2020

Location name:

St Peter's Valley

#### Enter a spatial reference:

49.21124N 2.16171W	<b>m</b> * •	>
WGS84 (decimal lat,long)	· (1	ſ

#### Or search for a place on the map:

Search

Or simply click on you pond location on the map.

#### Parish:

St Peter

Agricultural

#### Location:

Meadow opposite The Vic in the Valley Address, postcode or description.

Other

#### Type of habitat:

- Garden / Urban Farmland Grassland Heathland Woodland Scrub
- Tick all which apply
- Type of location:
  - Private / residential
  - Recreation ground





Nature reserve / SSI

Rock / cliff

Wetland

Dune

**B** 

# Entering results and photos

Please upload any photos you took which show something about the site specific to this visit below. If you took photos of the animals you found they can be uploaded into the list below

### Photos of the visit

Add photo	
Drop files here	

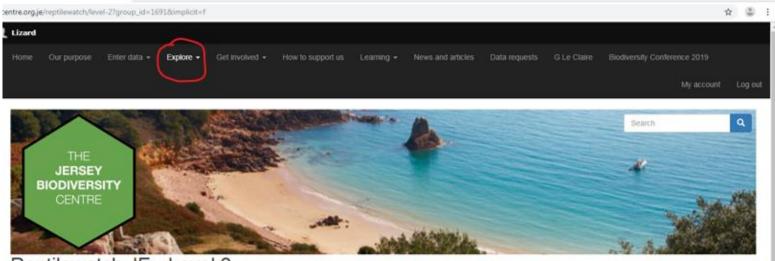
What did you see? Write down how many of each you counted. If you didn't see anything, put a zero.

Species	Adult	Juvenile	New-born	Egg	Not sure	Dead	Add photos
Green Lizard							Add images
Wall Lizard							Add images
Slow-worm	1						Add images
Grass Snake							Add images
						Select a species first	

Other species can be added to the row at the bottom. In the next box you can enter lifestage, quantity and other information

Submit

# Explore your records



### Reptilewatch JE - Level 2

### My routes



### Routes

Site Name	No. of Records	No. of Visits	No. of Taxa	No. of Sections	No. of Refugia	Actions
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Refugium ID	Route	Actions
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