The **Parks** Trust



# Volunteer Survey Information Pack

**March 2021** 

### MKHogwatch (MKHW)

Welcome to the MKHW team and thank you for volunteering your time and supporting a valuable biodiversity project

What is MKHW?

Local Citizen Science project organised by the Parks Trust's biodiversity team to investigate the population of hedgehogs within Milton Keynes



Hedgehogs are an indicator species that feed on soil invertebrates and the decline in their numbers nationwide signals a decline in the natural environment



Surveying is repeated twice a year:

- Spring April/May after hibernation
- Autumn September/October before hibernation



Across MK at selected Parks Trust green spaces/parks and individual house gardens, just like yours!

Any questions, please email MKHW team at: Mkhogwatch@theparkstrust.com

### MK is great for hogs

Hedgehogs are now one of the fastest disappearing animals in the UK, with approximately a third of the population lost since 2000.

They are declining rapidly in the countryside and urban parks and gardens are of increasing importance.

The Parks Trust actively creates & maintains wildlife corridors across all their green spaces & parks.

We know that hedgehogs are found across Milton Keynes (through reported sightings and road kill) but we should do everything we can to maintain and support our population.





Open greenspaces woodlands, water & hedgerows MK is a good
example of
'wildlife' friendly
urbanization

Variety of seasonal flowers & vegetation attracts insects & natural materials for nests





Established & accessible wildlife corridors with linked urban gardens & linear grid roads

### Guide to Surveying





#### Survey checklist

- footprint survey tunnel & plate
- supply of 5 nights bait food
- supply of 5 nights tape mix
- A4 paper
- animal ID guides
- recording sheet
- own paintbrush

#### Where to place tunnel?

- \* alongside linear feature (wall/fence/hedge)
  - \* flush to ground & with clear, easy access in/out
    - \* in short grass

Check there are open/clear access points for hogs to easily visit your garden - holes in/under fences &

garden gates Size: 13x13cm

#### Daily checks /action

- (1) safely remove paper tracking & replace with new sheets
- (2) reapply fresh paint/oil to masking tape
- (3) replace bait food, even if not eaten
- (4) investigate & record findings (use ID guide)

#### Reporting

Please input your results from your 5 day recording log using this link:

MKHogwatch data form

Your surveying data using your postcode reference is shared with:

**Bucks & MK Environmental Records Centre** 

BMERC: https://www.bucksmkerc.org.uk/

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#### Important health & safety guidelines

- Wear protective gloves and a mask when removing/replacing tracking paper
- Do not touch any animal deposits
- Wash your hands after tunnel daily checks
- Store saved tracking papers in a sealed bag



### Hedgehog friendly gardens

Follow the Parks Trust advice & welcome hogs into your garden











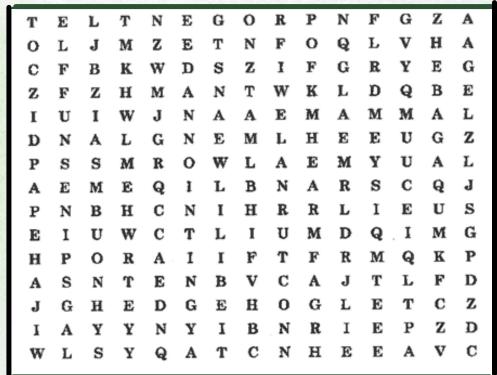


Enjoy your MKHW surveying & welcoming hogs into your garden

Your recording form and animal ID will be provided with your equipment

Any questions please contact the MKHW team at: MKHogwatch@theparkstrust.com

## Hedgehog games



annointing boar England nest gentle insectivore hibernation mammal nocturnal sow habitat hoglet snuffle shy spines

Ireland hedgehog furry mealworms squeaking

