



COMMUNITY MAPPING PROGRAM

MAP YOUR TREES. HELP WILDLIFE.

A practical community and school kit for systematically mapping local trees,
browse and habitat.



Why are we mapping?

Wildlife rehabilitators often know what animals need, but they do not always have reliable local information about where suitable browse and habitat can be found. Community mapping turns observations into structured data that can be checked, shared and used.

FOR WILDLIFE Better knowledge of browse and habitat.	FOR COMMUNITIES A practical citizen-science project with a visible local outcome.
FOR SCHOOLS A real-world mapping and ecology activity.	FOR SHELTERS A way to engage local people in useful habitat intelligence.

COMMUNITY / SCHOOL MAPPING METHOD

- **Define the area:** choose a street, block, reserve, school grounds or suburb section.
- **Set a start point:** decide where Tree 1 will be recorded.
- **Choose a direction:** move systematically so trees are not missed or counted twice.
- **Map every relevant tree:** give each tree a unique number.
- **Record the same number in the spreadsheet:** map point 1 = Tree 1 row.
- **Record what you know:** species, size, condition and useful habitat/browse observations.
- **Don't guess:** uncertain species should be recorded as unknown and flagged for review.
- **Submit the complete dataset:** map + spreadsheet + survey information.

A suburb with no data is not a dead end.

Start small. Map one street or one school boundary, document the method, then expand. Habi-Food can use consistent survey metadata to understand which areas are well mapped and which still need community effort.

COMMUNITY FLYER — MOCK-UP

■ MAP YOUR TREES. HELP WILDLIFE.

Your street. Your school. Your community.

Your data can help build a better picture of local wildlife habitat.

JOIN THE HABI-FOOD COMMUNITY MAPPING PROGRAM

Learn how to map trees systematically using a satellite image, GPS and a simple numbered survey. No Habi-Food member account required to download the kit or submit a completed survey.

WHAT YOU DO

1 Choose an area 2 Map the trees 3 Record the data 4 Upload it

WHY MAP YOUR TREES?

A tree is more than a point on a map. It can be food, shelter, a connection between habitat patches, or part of a future wildlife release landscape.

- **Find the food:** identify browse species that may be useful to local wildlife rehabilitation.
- **Find the gaps:** reveal streets and suburbs where reliable tree information is missing.
- **Build local knowledge:** create a shared ecological record that can be improved over time.
- **Give shelters a starting point:** help local rehabilitators understand what may be available nearby.
- **Teach real science:** practise observation, mapping, data recording and quality control.

The goal isn't to create perfect data on day one. The goal is to create **consistent, traceable data that can be improved.**

SCHOOL / COMMUNITY PROJECT STARTER

Project name	
Area / boundary	
Coordinator	
Survey date(s)	
Team / class	
Start point	
Numbering direction	
Minimum tree criteria	
Map source / method	
Upload contact	

Data quality checklist

- Every map point has one unique tree number.
- Every spreadsheet row has the matching tree number.
- The survey boundary is clearly identified.
- Survey date and method are recorded.
- Uncertain species are not guessed.
- Private information is not included in the public ecological dataset.

UPLOAD YOUR COMPLETED SURVEY

No Habi-Food member login is required. Download the kit, complete it, then use the public upload function.

Upload	Required?
Survey / project information	Yes
Satellite or survey map	Yes
Tree spreadsheet	Yes
Consent / permissions where applicable	Yes
Photos / supporting files	Optional

Habi-Food will validate the submission, preserve its source/provenance information and, where appropriate, add approved ecological records to the platform's public dataset.

Habi-Food • Browse 4 a Better Future