## INSTRUCTIONS ON MAKING A BUG HOTEL FOR WILD BEES

## MATERIAL

- A clean, empty tin can
- Natural reeds (e.g. from a home and garden store)
   Important: get reeds of various diameters
- Sandpaper
- If necessary, a jigsaw to shorten the reeds
- 1.Cut the reed stems to a length of approx. 20 cm
  Important: Make sure to prevent splintering of the reed stems, otherwise the bees may not accept the bug hotel

One-sided bug hotel	Doppelseitige Nisthilfe:
Remove only the lid of the can; choose reeds which have the culm node closer toward one end	Remove both the lid and the bottom of the can and choose reed tubes with the culm node located more toward the middle of the stem

1.Using sandpaper, carefully clean the reed stem hole







- 1.One-sided bug hotel: Place the reed stems in the can with hole facing upwards (so the bees can get in)
  - Two-sided bug hotel: Push the reed stems into the can so they protrude on both sides by roughly the same length.

Important: Pack the reed tubes as tightly as possible in the can, otherwise birds will pick them out

AND YOUR BUG HOTEL IS FINISHED!



NOTE

- Note: Place the bug hotel in a very sunny location protected from rain.
- Having flowering resources and regional plant species in the immediate vicinity is optimal placement for the bees (e.g. garden or balcony).
- It is a good idea to protect the bug hotel from predators (birds), such as by attaching a chicken wire or similar, through which the bees can pass.



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