

Camponotus fedtschenkoi

Mayr, 1877

Yellow carpenter ant

A pale golden carpenter ant from the dry steppes of Central Asia that digs its nest in the ground and comes out at night.

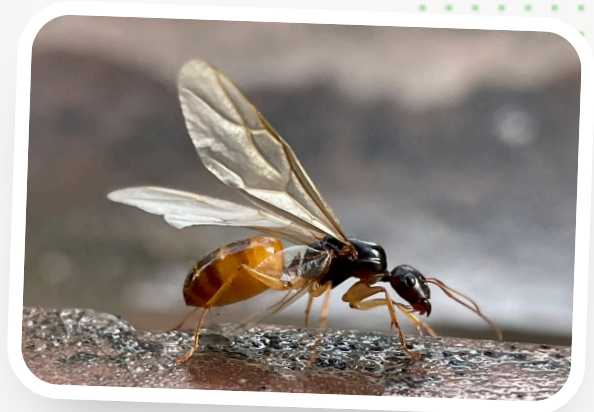


Photo: Harrison J Elkins (elkins456), CC BY 4.0



At a glance



NEST TEMPERATURE

24–28 °C

In the nest



NEST HUMIDITY

50–70 %

In the nest



HIBERNATION

15–18 °C

Dec – Feb



NUPTIAL FLIGHTS

Apr – May



WORKERS

4–9 mm

majors up to 12 mm



QUEEN

12–14 mm

One queen



COLONY SIZE

Reaches 2,000 workers

Growth: Moderate



ESCAPE RISK

Medium

Keep an escape barrier on the outworld



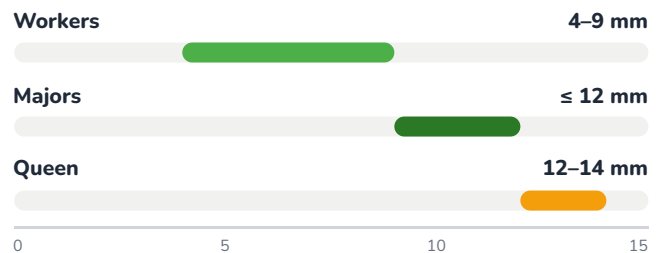
Year at a glance



Months in the native range of the species. The weather decides the exact days, and colonies kept indoors can follow a different rhythm.



Sizes on the same scale



Care at a glance

FOOD

Sugar

Insects

BEST NESTS

1. Ytong nest
2. Acrylic nest
3. Naturalistic setup

WHY THIS RATING

- ✓ Fully claustral: the queen needs no food until her first workers arrive
- ⚠ Curious workers: keep an escape barrier on the outworld



Notes from keepers

TIP

Give the nest a damp corner and leave the rest dry. These are dry-soil ants, and after one keeper overwatered the nest the workers panicked and started hauling sand around.

WATCH OUT

Never heat the whole nest. In one keeper's journal a heat mat under a young colony was followed by a large die-off that the keeper blamed on overheating or a sudden change, so warm only one side and let the ants choose their spot.