

## Project partner: Sóller Botanic Garden Foundation

### Island

Balearic Islands (Cabrera)

### Species name (Family)

*Ononis crispa* L. (Fabaceae)

### Common name

Motxa, ugó (local names)

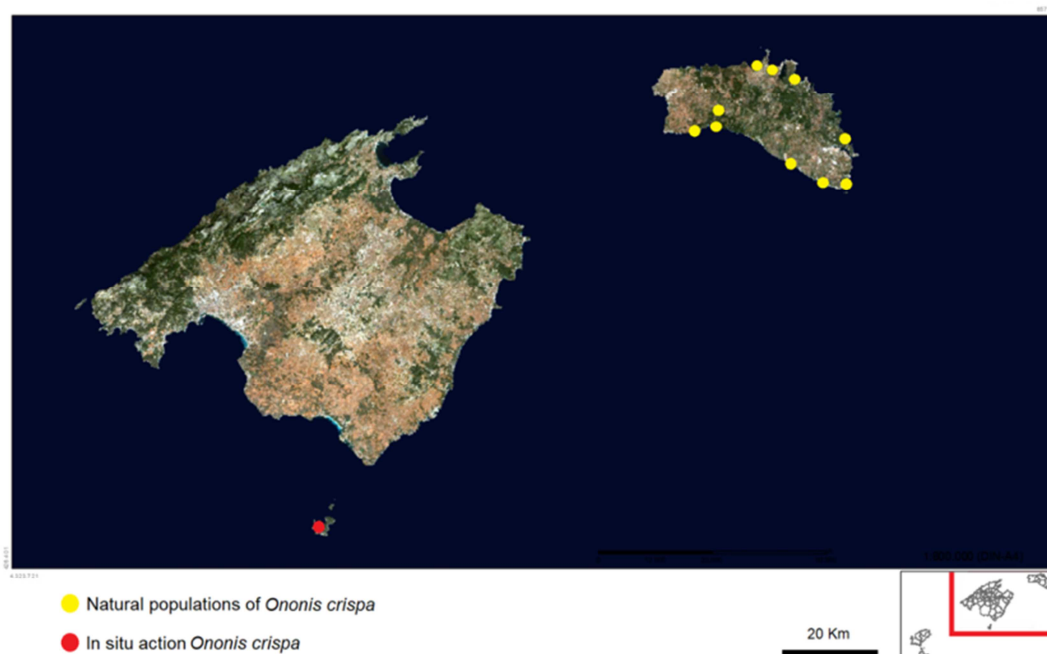
### Plant description

- ✓ Shrub of about 40-60 cm with trifoliate leaves with 5 leaflets. Axillary inflorescences, unifloras, grouped at the apex of the stems. Yellow flowers with purple veins in the biggest petal, the banner or standard. The fruit is a legume with 10-13 reniform seeds.
- ✓ Chamaephyte. Flowering time from April to September. Fruiting time from May to October. Dispersal strategy by barochory.
- ✓ Stony and sandy soils in the littoral of the Islands, but protected of the salt impact.

### Distribution

Endemic taxa of Minorca and Cabrera

### Map



### Legal status

No legal protection.

### Main threats and conservation status

The main threats, according to IUCN threats classification, version 3.2, are:

- 11. Climate change & severe weather:
  - 11.1. habitat shifting and alteration: the habitat of this specie is very sensitive
  - 11.4. storms & flooding: extrem salty wind from the sea has been the cause of most of mortality during the last year.
- 12. Other options.
  - 12.1 Other threat:
    - Small distribution area in Cabrera Island

### Conservation actions carried out in the CARE-MEDIFLORA project

The selected population of *Ononis crispa* for *in-situ* actions has been the one located in Cabrera Island because is the most threatened due to the salty wind storms occurred during the last pair of years.

In 2018 a reinforcement was carried out with 270 individuals produced with seeds conserved in Sóller Botanic Garden seed bank and collected in 1995 and 1997. The population was monitored once a month and some more reinforcement were been done during the project.

During the first summer the plants reintroduced were watered by the staff of Cabrera National Park to guarantee the survival of them for the first summer period.

### Photos

