

# Project partners: Department of Forests & Agricultural Research Institute, Ministry of Agriculture, Rural Development and Environment of Cyprus

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## Island

Cyprus

## Species name (Family)

*Peganum harmala* L. (Nitrariaceae)

## Common name

None

## Plant description

- ✓ Erect perennial herb, 25-70 cm high, with a woody rootstock and glabrous stems. Leaves sessile, irregularly divided into linear lobes. Flowers solitary, whitish or greenish.
- ✓ Flowering from May to June and fruiting from May to August.
- ✓ Occurs along roads and waste ground, at 0-350 m altitude.

## Distribution

*Peganum harmala* occurs in Southeastern Europe, Mediterranean region and to the east towards central Asia and northwest India. In Cyprus, it has been found only at one location, near the walls of the old city of Lefkosia, on waste ground.

## Map



## Legal status

It is not listed in international, national or local regulations.

## Main threat and conservation status

According to the IUCN Threats Classification Scheme (Version 3.2) the main threat is:

- ✓ 1.1 Housing & Urban Areas (Intense human activities in the area).

It is included in the Red Data Book of the Flora of Cyprus as CR: B1ab(i-v)+2ab(i-v); D1. The species has not been assessed for the IUCN Red List at Global level.

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

*In situ* conservation actions included the reintroduction to Nicosia old walls, where the plant has gone extinct during the last decade. A periodic monitoring of the *in situ* actions was started.

### Photos



An overview of *Peganum harmala*



Plants at flowering from the reintroduction of the species to Nicosia old walls