

Cornfield Flowers Project



Species Cards



Field penny-cress (*Thlaspi arvense*)

Least Concern

Distinctive flat, rounded seed-pods said to resemble an old silver penny, giving its common name

A fairly regular sight in arable headlands, recorded in 60% of Cornfield Flowers Project surveys

REASONS FOR DECLINE:

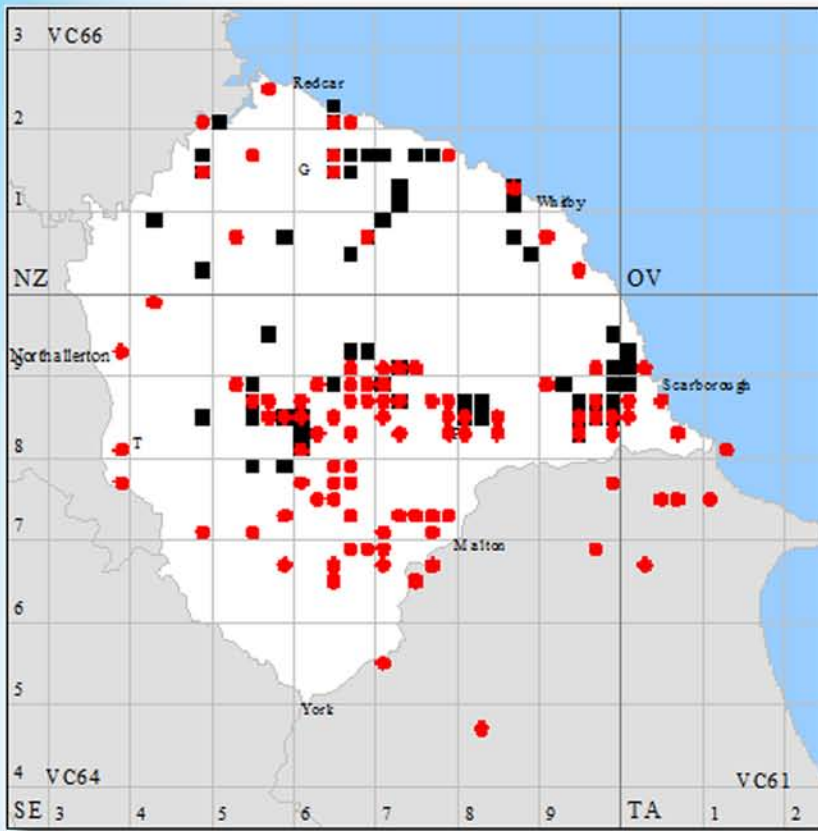
None associated - populations increasing in UK

Our Field penny-cress experience...

Field penny-cress is widespread in our area and present in over half of the arable surveys we do. It does seem to prefer very fertile soils to attain its optimum size and can be very small when fertility is low.

The seed that we used to introduce it to other sites came from Silpho where, in 2003, it grew prolifically. Since that date, although always present, it has never been as abundant again.

Distribution in north-east Yorkshire: Field penny-cress (*Thlaspi arvense*)



Key

● Post-2000 records (inc. CFP introductions)

■ Pre-2000 records

G: Guisborough T: Thirsk

H: Helmsley P: Pickering

Data: BSBI, 2014 Maps produced by MapMate®

Key Facts - Field penny-cress (*Thlaspi arvense*)

- Grows on a wide variety of soils in our area
- Can also be found in gardens and waste ground
- Spring germinating
- Can look indistinct in early growth, but once seeds develop is unmistakable

UK Conservation Designations

The Vascular Plant Red Data List for Great Britain (2006) designates all UK wildflowers by their rarity, and hence conservation importance, in the following order:

Extinct → Extinct in the wild → Critically Endangered → Endangered
 Vulnerable → Near Threatened → Least Concern

The Cornfield Flowers Project is spearheaded by the Carstairs Countryside Trust, Ryedale Folk Museum, North Yorkshire Moors Association and North York Moors National Park Authority. It has a demonstration field and nursery at Ryedale Folk Museum and a working arable field at Silpho, near Scarborough. It is supported by the North York Moors National Park Sustainable Development Fund, North York Moors Coast & Hills LEADER Programme and the Heritage Lottery Fund.

