

Cornfield Flowers Project



Species Cards



Round-leaved fluellen (*Kickxia spuria*)

Least Concern

Most frequent in the south and east of England, it is not found as a wild plant in our area

Very similar to Sharp-leaved fluellen - the only *Kickxia* you may be lucky to find this far north

REASONS FOR DECLINE:

Herbicides; modern competitive crop varieties

Our Round-leaved fluellen experience...

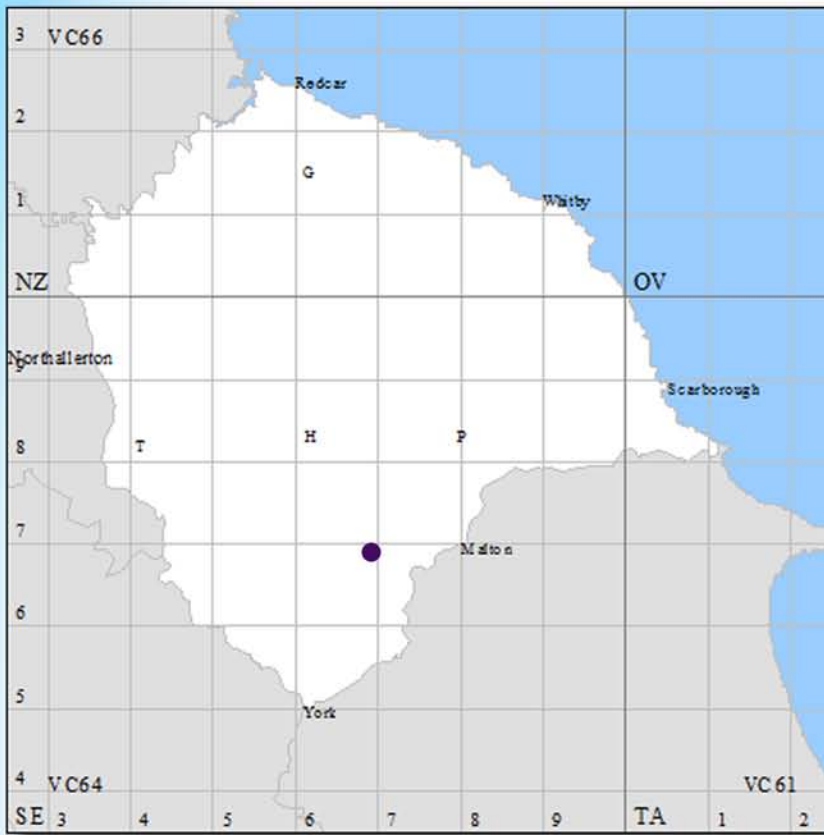
The only reference we have found to this plant growing in our area is a mention of 'Round-headed fluellen, rare; Scarborough (J.G. Baker)' in *Natural History of the Scarborough District*. If this record was taken from J.G. Baker's own publication then his second edition was published in 1906, so it must have been recorded before that.

The distribution of Round-leaved fluellen today is not thought to extend beyond the Humber, but we do have old records for Pointed-leaved fluellen, which is still present in the Scarborough area, and with which its distribution is supposed to be contiguous.

Eva Crackles had no record of Round-leaved fluellen in the East Riding, but three of Pointed-leaved fluellen, the last of which was at North Newbald in 1977.

Whether we ever find Round-leaved fluellen in the Project area or not, it can be seen growing at Birkdale Farm, Terrington, where it has been introduced by Josie and Stephen Gibson with seed from Southern England.

Distribution in north-east Yorkshire: Round-leaved fluellen (*Kickxia spuria*)



Key

- Introduced site (Birkdale Fm, Terrington)

Data: BSBI, 2014 Maps produced by MapMate®

Key Facts - Round-leaved fluellen (*Kickxia spuria*)

- Found across a range of calcareous based soils, as with *Kickxia elatine*
- Spring germinating
- Late-flowering for arable weeds, only producing blooms from July onwards
- A more robust plant than *Kickxia elatine*, easily distinguished by the leaf shape

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:



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.

