



BSBI Atlas 2020

The third Atlas of Britain and Ireland

Pete Stroh, BSBI Scientific Officer & Atlas 2020 Coordinator

The survey

- This will be the third national distribution Atlas produced by the BSBI, involving systematic recording by volunteers across the whole of Britain and Ireland. Fieldwork began in 2000 and will be completed by the end of 2019
- Lists of plant species are collected at 2 x 2 km (tetrad) precision or better for all of the 3,877 10 x 10 km (hectad) squares within the survey area
- BSBI volunteers have collected many millions of records since 2000, but there are plenty of locations where help is still required before the end of the project



The outputs

Once fieldwork is completed, we will be able to:

- Analyse and interpret changes to our flora using the distribution data collected allied to environmental data such as water quality, air quality and plant traits
- Update distribution maps for native and introduced species – with detailed maps available as an online resource
- Publish the results and provide robust and up-to-date information to assist the conservation of rare, scarce and threatened species



Left to right: Dense-flowered Fumitory (*Fumaria densiflora*), Night-flowering Catchfly (*Silene noctiflora*) and Spreading Hedge-parsley (*Torilis nodosa*), all threatened species of arable margins. Have agri-environment schemes started to make a difference?

Five ways to get involved

- Become a member of the BSBI
- Come along to organised field meetings – all abilities are welcome and it's a great way to improve your identification skills and explore new areas
- Join your local flora group.
- Adopt a hectad – record near where you live, or somewhere you love to visit
- Record on holiday – a great way to really appreciate the countryside you're visiting

Find out more

To learn more about the project and how you can help, please visit the **Atlas 2020 webpage** <http://bsbi.org/atlas-2020> or contact your Country Officer:

Maria Long (Ireland): maria.long@bsbi.org
Jim McIntosh (Scotland): jim.mcintosh@bsbi.org
Polly Spencer-Vellacott: (Wales): polly.spencer-vellacott@bsbi.org
Pete Stroh (England): peter.stroh@bsbi.org