



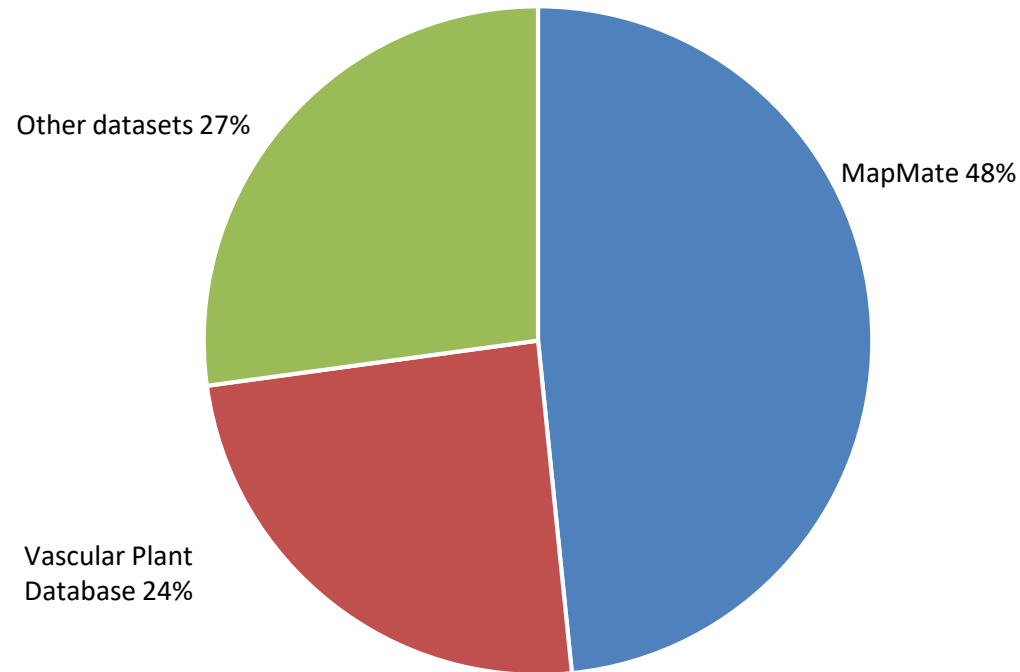
BSBI Atlas 2020

An Introduction to the BSBI Distribution Database (DDb)

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Records in the DDb

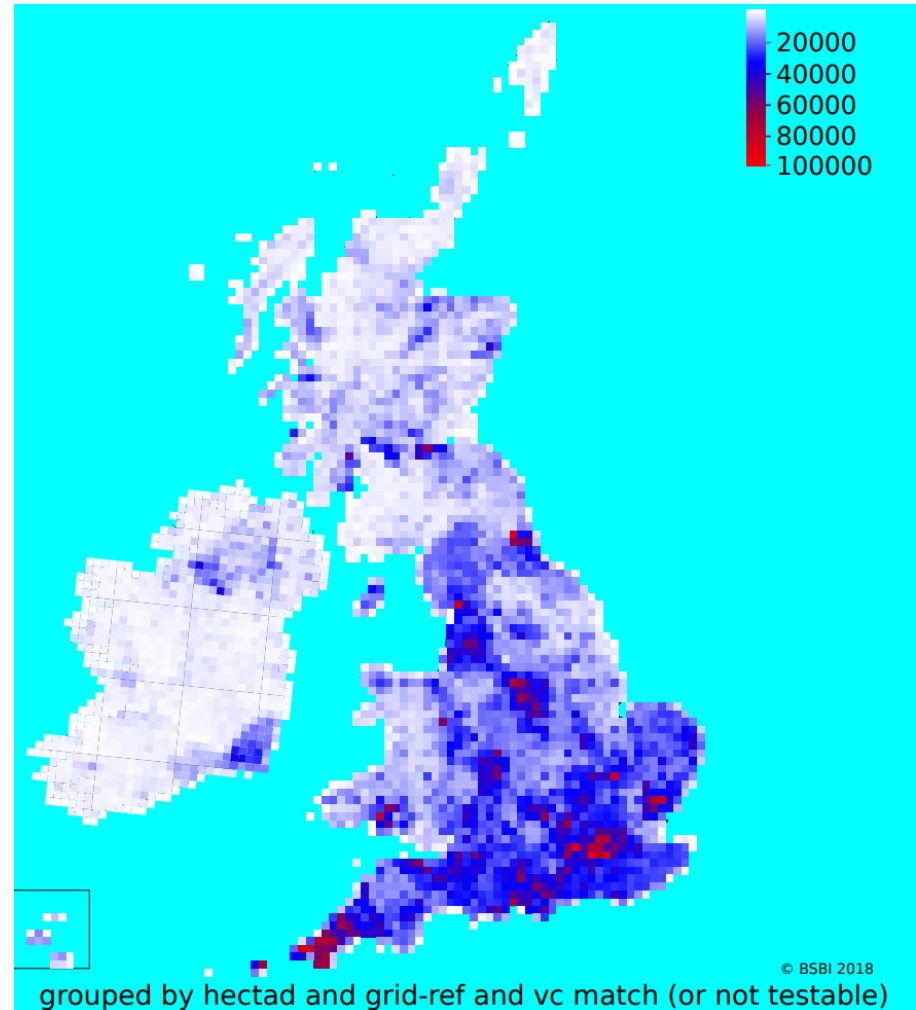
Contains c. 39 million records in total¹



1. Excludes 9 million duplicates
2. As at 17 May 2019

Records in the DDb

- Mapped at hectad resolution.
- The shade of each hectad indicates the total number of records present.



Records for Scotland in DDb*

- 7.6 million records (all data classes)
- 4.0 million are post 2000

Of these:

- 2.4 million are from MapMate and
- 3.2 million records tetrad or better resolution
- 2.4 million records monad or better resolution

*As at 12 May 2018

The DDb can search & list records

The screenshot shows the BSI Distribution Database search interface. The search criteria are as follows:

- search for: Records (specimens or observations)
- taxon: *Cymbalaria muralis*
- grid reference: O13
- county/region: Co. Dublin
- date recorded: equals
- checklist/attributes: checklist
- bounded area: area name, any area type, include this area, include intersections, buffer: 0

Current search-form filter: records where taxon *Cymbalaria muralis* P.Gaertn., B.Mey. & Scherb. "Ivy-leaved Toadflax" and grid-reference O13 and vice-county: VCH21

7 records matched your query.

record	taxon	recorder	vc	locality	grid ref	date	status
<input type="checkbox"/>	<i>Cymbalaria muralis</i>		VCH21	VCH21 Co. Dublin	O13	-1996	<input type="radio"/>
<input type="checkbox"/>	<i>Cymbalaria muralis</i>		VCH21	VCH21 Co. Dublin	O13	1960-1969	<input type="radio"/>
<input type="checkbox"/>	<i>Cymbalaria muralis</i>	{ Reynolds, S. }	VCH21	VCH21 Co. Dublin	O13	1987-1999	<input type="radio"/>
<input type="checkbox"/>	<i>Cymbalaria muralis</i>	Reynolds, S.	VCH21	Ballsbridge-Sandymount R.Dodderstrty	O13W	1/5/1987	<input type="radio"/>
<input type="checkbox"/>	<i>Cymbalaria muralis</i>	Reynolds, S.	VCH21	Dublin.E	O13W	4/8/1987	<input type="radio"/>
<input type="checkbox"/>	<i>Cymbalaria muralis</i>	Reynolds, S. O'Reilly, H.	VCH21	Dublin.E	O1833	25/4/1987	<input type="radio"/>
<input type="checkbox"/>	<i>Cymbalaria muralis subsp. muralis</i>	Green, Paul Richard	VCH21	Beaumont Hospital, Dublin	O180383	9/5/2007	<input type="radio"/>

select all | select none | selected records action: change record validation state

mark validation state as: [dropdown]


apply change to selected records

hide duplicates

All records of *Cymbalaria muralis* in Hectad O13 in Co. Dublin (VCH21)

View details for a single record

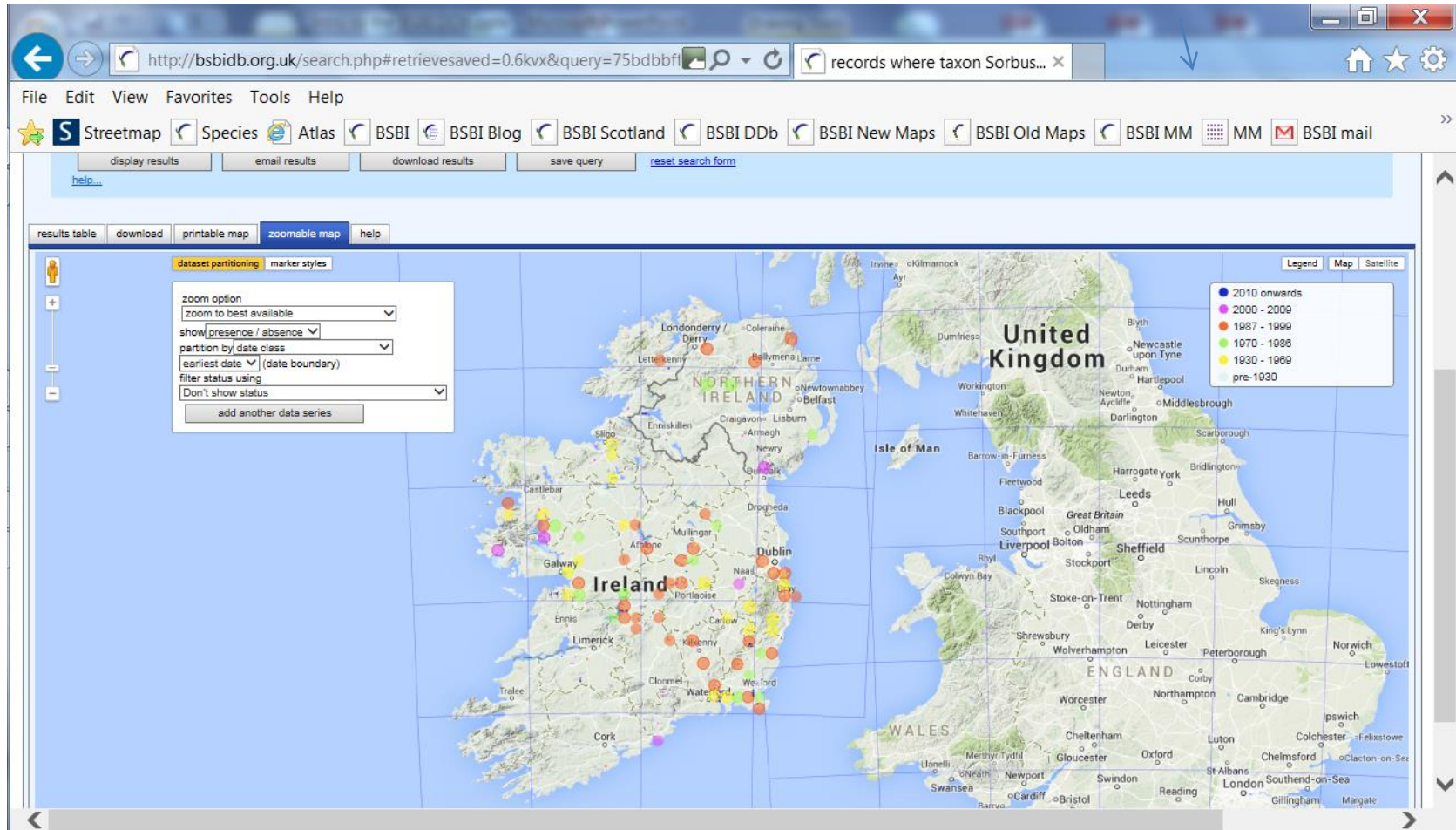
The screenshot shows a web browser window with two tabs: 'search' and 'Record'. The address bar contains the URL bsbidb.org.uk/object.php?objectid=2cd4p9h.6fkhp4&class=RecordInsta. The page title is 'BSBI Distribution Database'. The navigation menu includes 'Tools', 'Links', 'New', 'maps', 'search', 'search history', and a 'workspace' dropdown set to 'BSBI public data set'. The main content area has tabs for 'Record', 'map', 'attributes', 'version history', and 'admin'. The 'Record' tab is active, displaying the following details:

- Record
- taxon [Cymbalaria muralis subsp. muralis P. Gaertn., B. Mey. & Scherb.](#)
- determiner: [Green, Paul Richard](#)
- date 9/5/2007
- locality [Beaumont Hospital, Dublin VCH21 O180393](#) 
- recorder [Green, Paul Richard](#)
- tag/attribute *Mapmate:status*: Established
Mapmate:method: Field record
- notes notes: Growing in grounds of Beaumont Hospital.
- references [Miscellaneous records \(that are not entered on a recording card, no paper copy kept\)](#)
[Green, Paul R.](#)
- source data set [MapMateCentre:2vp \(2vp\)](#)
- type field observation
- status established in wild for at least five years and spreading
- external id MAPMATE:record:5tuki2vp
- bsbidb object **2cd4p9h.2b6tag#2cd4p9h.6fkhp4**
- data source [MapMate](#) (via provider [MapMate](#))
- last modified Tue, 19 Jul 11 18:11:29 +0000

Please cite this database record as <http://bsbidb.org.uk/object/RecordInstance/2cd4p9h.2b6tag>

[Edit this record](#)
[Search for similar records](#)

Map Records



The BSBI Database

Can also: -

- Check, Correct & Update records
- Download records
- Produce Reports & Summaries

Use of the Database

- The DDb is primarily intended as a research tool for Recorders, Referees & other specialists
- Access to detailed records is generally limited to VC Recorders and taxon Referees
- But members who regularly contribute records are very welcome to have access.
- Ask your VC Recorder!

Use of the Database

However there is much you can do even without registration or password. You can:-

- Produce detailed distribution maps down to tetrad resolution
- Use the grid ref to VC convertor
- Produce species lists for hectads or tetrads
- Access taxa designation checklists
- Access powerful validation tools



Practical

1. Find and bookmark the BSBI DDb - <https://database.bsbi.org/>
2. Find out which VC NN2356 is in using the [BSBI grid ref lookup tool](#)
3. Find out which VC your home is in - using <https://www.cucaera.co.uk/grp/>
4. Produce a list of all species not seen since 2000 in your home tetrad using the [DDb grid ref lookup tool](#).
5. Map the distribution of Goldilock's Buttercup (*Ranunculus auricomis*) using [DDb maps](#).

