BSBI eNews - May 2016



From Jim McIntosh, Senior Country Officer, jim.mcintosh@bsbi.org

### **BSBI Recorders' Conferences**

We held two one-day conferences in Scotland during April on the theme of Atlas 2020. Members and Recorders enjoyed a varied programme of talks variously on Atlas 2020, MapMate, the BSBI Database (DDb) and the Millennium Seed Bank Project. There was also a round-up of reports from the Vice-Counties and a general discussion and Q&A session. The highlight however was a beautifully illustrated talk on Stoneworts by Nick Stewart. These talks are now available on the <u>BSBI</u> <u>Scottish Conferences</u> page.

#### **BSBI MapMate**

We are not aware of anyone having problems with MapMate running on Windows 10 that weren't already present in an earlier version of Windows (like 8 or 8.1) which they then upgraded to Windows 10. We *think* it runs absolutely fine on new Windows 10 machines. But before we make any recommendations on Windows 10 it would be useful to know who *does* have problems with MapMate not operating properly on *any* Windows operating system. We would like to try to resolve those problems (if possible) and it may help us give clearer advice on Windows 10. Please let us know straightaway if you have a problem with MapMate apparently not working properly, and we will be in touch. Please report problems to <u>Polly Spencer-Vellacot</u>, our Welsh Officer who will collate responses from all vice-counties.

### **Threatened Plant Project – Update**

<u>Peter Stroh</u> reports that the write-up of the Threatened Plants Project has been going well this winter, and we have now completed draft accounts for all 50 species surveyed. Our focus has now turned to writing the introduction and drafting chapters outlining the methodology and main findings, as well as getting into shape one main table that will condense all the relevant results of the survey for each species. In addition, we are now actively searching for external funding so that the TPP survey can be published as a book in addition to being available as an online resource.

#### BSBI DDb – New Ways to Search

<u>Tom Humphrey</u>, BSBI Database Officer reports that it is now possible to search for records by Recorder or place name (without selecting 'more options'). However, searching using grid references will usually return better results than by using place names.

Bo	tanical S			Database 1				my mapma	te records I my county I user	manual I message board I r	ny det View favo	orites, feeds, a	nd history (Alt+	
N of	Britain &	Ireland	Tools -	New • c	maps searc	search histor	¥							
Sean	ch form S	earch templates												
sear	search for w Records (specimens or observations) V													
		taxon 😦	taxon nar	10										
		grid reference 😦			🗾 🚺 grid sq		× [2							
		county/region 😦					2							
		date recorded 🤬		equals										
		recorder			Mcintosh, J.W			broad m	atch 🗸 🔀 🖸					
	check	checklist/attributes @ _checklist												
	)	bounded area 😦	area nam		N buffer()		any area type		273	✓ include this area ✓				
_	<u> </u>	place name 1	place name// place name broad match VIII											
	more opti	Cereres exacts from Biter records where records by Montonia, 1.W. Galger words and results download results tarve query creates starts from												
-														
	Current													
	records v													
	d													
	belp	belp_												
results table download printable map zoomable map help														
		atched your query												
		1 2 3 4 5		0 0 10	and a last									
			2 2 2			~								
	erecord	taxon		reco				e ve	locality		grid ref	date	e status	
	20	Cerastium for			ntosh, J.W. God			VC88	Loch Hoil & Meall Odhar		NN8543	10/6/2015	•	
	22	Lonicera perio			ntosh, J.W. Wa			VC88	Deil's Cauldron		NN7623	29/8/2013	0	
1	2.00							10000	1			2702001	<u> </u>	

### Atlas 2020 Aquatics recording

I had a hunch that aquatics were being less well recorded for Atlas 2020 than non-aquatics, and asked Andy Amphlett if he could analyze data in the BSBI Database, to prove that. Andy writes "Analysis of the DDb does indeed show that across the whole of GB and Ireland, aquatics as a whole are less well recorded post 2000 than non-aquatics. For purposes of this analysis aquatics were defined as those taxa with Ellenberg indicator F (moisture) values<sup>1</sup> of 10 - 12, while non-aquatics had values of 1 - 9. The numbers of distinct taxon by hectad records pre-2000, and since 2000 were calculated using these two DDb queries for <u>non-aquatics</u> and <u>aquatics</u>.



For each vice-county, and for each of the two groups of taxa (aquatics and nonaquatics), the total number of post 2000 taxon by hectad records was calculated as a percentage of the pre-2000 total. 146 vicecounties have higher post 2000 percentage, meaning that they were better recorded, for non-aquatics than for aquatics. Only 7 vice-counties have aquatics with a higher post 2000 level of recording than nonaquatics, and these vice-counties have a low overall level of post 2000 recording."

The analysis is summarised in this graph. 18 April 2016

## New Journal of Botany

Ian Denholm, Editor-in-Chief of the New Journal of Botany, writes "Feedback from those accessing NJB online has been positive, and of course Louise and I welcome comments that we can consider ourselves or pass on to the publisher. On entering the NJB website via the password-protected portal on the BSBI website (email <u>enquiries@bsbi.org</u> if you have forgotten the password) it is possible to select the current issue or a previous issue by clicking on volume and then issue number. For each article it is possible to view just the abstract or the references or to download the full article in HTML format (optimised for online viewing) or as a PDF (formatted as in the hard copy issue). Our license with Taylor and Francis permits BSBI members to save copies of articles for purely personal use, but obviously not to post them publicly. One VCR has suggested including all abstracts from a new issue in a copy of e-news. It would be interesting to know if there is general enthusiasm for this.

As stated previously we are keen to do all we can to encourage submissions, so if you have an idea for an article and would like to discuss further, please get in touch via the dedicated email address njb@bsbi.org."

<sup>&</sup>lt;sup>1</sup> For meanings of these Ellenberg values see <u>https://www.brc.ac.uk/plantatlas/index.php?q=moisture-help</u>

## Help required to sample Black Locust (Robinia pseudoacacia) in UK

French botanist Xavier Bouteiller has asked BSBI members for help with sampling a UK population of Black Locust as part of Europe-wide research he is carrying out. There are further details on <u>BSBI</u> <u>News & Views</u>. Please <u>email Xavier</u> if you can help.

## **BSBI Website**

The BSBI website has had a bit of a refresh and we are now able to upload items to pages very quickly and easily. Please forward any updates to <u>Jane Houldsworth</u> and we can promise you a speedy response. We hope you like the new look and can still find everything you need. Apologies if you were unable to access the site during the migration process.

# BSBI eNews

BSBI *eNews* is read by BSBI Recorders, Referees, Staff and Committee members. I'd be really pleased to have short contributions from anyone on topics of interest and relevance to fellow readers. It is generally published on the 1<sup>st</sup> of each month (except on bank holidays!) so contributions should ideally arrive around the 21<sup>st</sup> of the preceding month. Please send them to me, <u>Jim McIntosh</u>.

If you'd prefer not to receive the monthly *eNews*, or would like me to use an alternative or new email address, please get in touch. Previous *eNews* at least as far back as 2011 are on the new VC Recorders' Dropbox folder, to which you are very welcome to have access – just drop me a line.