



BSBI Annual Review 31 March 2021

### BSBI: Who We Are and What We Do

The Botanical Society of Britain and Ireland is for everyone who is interested in the wild plants of Britain and Ireland. Since our inception in 1836, we have welcomed all botanists - professional and amateur, beginner and expert - and the society remains the biggest and most active organisation devoted to the study of botany in Britain, Ireland, the Channel Isles and the Isle of Man.

#### BSBI's goals are to:

- build a diverse community of botanists to sustain and develop the skill base;
- provide high quality, impartial data and interpretation for research and to help address biodiversity loss and climate change; and
- disseminate information to drive a passion for plants.

BSBI has a long and influential publications history, including plant distribution Atlases and our series of identification Handbooks. Our research, training and outreach programmes benefit botanists across Britain and Ireland, whether beginners or experts.

BSBI pioneers new approaches to data collection and distribution mapping, and has become one of the world's largest contributors of biological records. BSBI's distribution mapping projects record new plant arrivals and changes in the distributions of both native and non-native plants.

These achievements are only possible thanks to our many volunteer members, whose records are validated by BSBI's network of almost 200 volunteer County Recorders and more than 100 specialist Referees, and to our voluntary officers, committee members and trustees, who are responsible for the governance of the society. With ten full-time or part-time staff members at any time during

the period under review, we have been able to provide effective support to our volunteers and ensure efficient management of the society and its finances.

This Annual Review includes messages and updates from many of these staff members and volunteer officers, telling you about our activities and achievements during 2020-21, starting with a message from BSBI President Lynne Farrell.

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Jane Houldsworth Kevin Walker Gwynn Ellis Julie Etherington Sarah Pierce

Paul Green

Tom Humphrey Louise Marsh Jim McIntosh Peter Stroh

Sarah Woods

Head of Operations
(to Jan 2021)
Head of Science
Membership Secretary
Finance Manager
Ireland Officer
(to Oct 2020)
Ireland Officer

(maternity cover from Oct 2020)

Database Officer

Communications Officer

Scottish Officer

Scientific Officer/ England

Fundraising Manager (from Mar 2021)

# Message from the President

This has been a very different year from previous ones. Nobody could have foreseen the changes the Covid 19 pandemic brought to our normal activities, bringing many of them almost to a halt. However, people have shown enormous resilience, developing ways of keeping in touch, mainly through technology – social media, Zoom and the BSBI website.

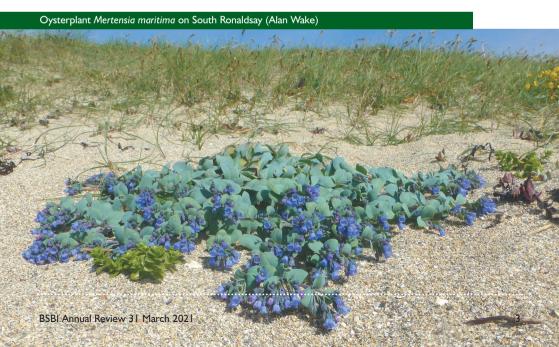
Our Society has come through this challenging period very well, thanks to our investments holding up, but more importantly through the considerable efforts of our staff, trustees, officers and volunteer members. This Review will tell you more about their achievements this year and how we are implementing the three goals of our new Strategic Plan, which are listed on page 2.

Our conferences and training events moved online, allowing us to engage with more people than ever before; our social media platforms, publications and activities such as the New Year Plant Hunt, Wild Flower Hour and the Garden Wildflower Hunt, allowed us to reach out to existing members and supporters, and attract new ones: our overall membership has increased by 9.2%, which is excellent.

Our new Fundraising Manager is now in post and as the period under review drew to a close we had interviewed and selected our first ever Chief Executive Officer, who joins our team in April 2021. We look forward to exciting times ahead - well done everyone for the part you have played to ensure the BSBI is flourishing and ready to meet new challenges.

Lynne Farrell

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### **BSBI Science and Data**

Our network of volunteers, supported as ever by BSBI staff and officers, continued to provide data of the highest quality, vital for achieving our scientific and conservation objectives. Our ongoing partnerships with other organisations have also helped us deepen our understanding of changes in the British and Irish flora.

This year's achievements include:

#### Atlas 2020

Fortuitously, plant recording for the Society's third plant distribution Atlas (the Atlas 2020 project) was complete before the first lockdown. Work had already started on the huge task of collating and validating the additional plant records collected during 20 years of fieldwork, editing the captions and verifying the maps that will appear in the Atlas, which will provide a valuable benchmark of the current state of the flora of Britain and Ireland, and underpin new insights into the effects of changing land management, biodiversity loss and climate change. bsbi.org/atlas-2020

#### **BSBI** Distribution Database

The BSBI Database currently holds more than 50 million botanical occurrence records. This total was boosted by a "final flurry" of Atlas 2020 recording activity by our volunteer members, alongside records generously contributed by partner organisations. Notable additions in 2020-21 included records from the NatureScot aquatic site surveys and Site Condition Monitoring reports, many from remote and mountainous areas. The BSBI Database supports the ongoing recording and validation work for Atlas 2020 and also provides external users with reliable data for academic research, education, conservation and land management. bsbi.org/maps-and-data

National Plant Monitoring Scheme (NPMS)

The Scheme, a collaboration between the UK Centre for Ecology & Hydrology, Northern Ireland Environment Agency and Plantlife with funding from the Joint Nature Conservation Committee, provides quantitative data on the status of widespread plants and the habitats on which they depend: it also enables volunteers at all skill levels to get involved in recording. BSBI has been leading on methodology and assessment of the results. drawing out trends from the first six years of data and helping to develop national indicators of habitat quality based on NPMS data. In autumn 2020, for the first time, data collected by NPMS volunteers across four of the eleven habitats covered by the scheme were included as part of an experimental Official Statistic within the UK Biodiversity Indicator for Plants of the Wider Countryside. BSBI has also helped to provide training in identification skills and promote the scheme in a range of periodicals and across social media to encourage wider participation. bsbi.org/npms

#### Plant Alert

This citizen science project, launched in summer 2019, is a partnership between BSBI and Coventry University. Plant Alert enlists British and Irish gardeners to report any ornamental plants which are proving difficult to control in their gardens. The aim is to discover which garden plants have the potential to become invasive and problematic

in future. Data are stored by BSBI and can be used for risk assessments of species as well as reports to the horticultural industry. In the year under review, Plant Alert was promoted on BBC Radio 4's Gardeners' Question Time, on local television and in print media, such as the RHS Magazine. bsbi.org/plant-alert

State of the World's Plants and Fungi

BSBI's Science Team contributed to RBG Kew's flagship report, published in October 2020, on the State of the World's Plants and Fungi; they provided BSBI data and co-authored a widely-disseminated scientific paper. bsbi.org/state-of-the-worlds-plants-fungi-2020

Small scabious Scabiosa columbaria in Bishop Middleham (Heather Kelly)



# Building a diverse community of botanists to sustain and develop the skill base

BSBI awarded 19 Training, Plant Study or Science & Research grants during the year covered by this review and we launched a popular programme of webinars and a 'Botany For All' initiative.

With restrictions due to the pandemic minimising the opportunities for workshops, field meetings and face-to-face training events, our online training sessions attracted high numbers of participants on the day; recording the sessions, and uploading them to our new YouTube channel, made it possible for thousands of people across Britain and Ireland to benefit from high-quality training. Our Skills & Training Committee recruited new members and worked closely with the Communications Officer to promote BSBI training opportunities and successes via social media. All grant recipients were encouraged to provide a report of the course they attended for the BSBI News & Views blog and were also invited to attend, and/or exhibit at, the

society's virtual Annual Exhibition Meeting. The ever-popular Identiplant on-line plant identification course, supported by BSBI and the Field Studies Council, ran for the eighth year, with slight modifications to cope with Coronavirus restrictions. 116 students successfully completed the course. Many BSBI members, including a large proportion of County Recorders, acted as tutors, guiding new botanists as they examined and answered questions on common plant species. A new 'Botany For All' initiative was launched to look at opportunities to promote equality, bring a wider diversity of people into the botanical community and provide them with opportunities to enhance their skills. bsbi.org/training

Online Training Webinars					
Plant Group	Number of Webinars	Number of YouTube Views			
Dandelions	1	>4,300			
Perns	1	352			
Grasses	5	>10,100			
Aquatics	2	c1,700			
Recording	1	c700			

### **Driving a Passion for Plants**

In the face of the pandemic, field meetings and indoor events across Britain and Ireland were postponed or cancelled, but we worked quickly to devise, promote and implement a programme of activities to engage botanists under lockdown.

Volunteers from BSBI's Events & Communications Committee worked in conjunction with country officers, County Recorders and local volunteers to deliver the new programme. Instead of the 32 field and indoor meetings we had planned, we instead offered a selection of online training events and virtual conferences, hosted via Zoom with recordings available via a new YouTube channel. These events were promoted via the BSBI website and across our social media platforms. Many thanks are due to all who contributed to making sure that, despite the pandemic, our botanical community was still able to enjoy a range of activities throughout the year.

Our Garden Wildflower Hunt, launched within days of the first lockdown, offered a safe, local activity for anyone keen to engage with the natural world on their doorstep. A recording app and supporting webpages were set up and a social media campaign launched, encouraging people to record wildflowers growing in their gardens; within three weeks of the launch, more than 9,000 records had been submitted.

As 2020 drew to a close, our Annual Exhibition Meeting, held online rather than, as planned, at the Natural History Museum, London, attracted its highest ever number of attendees by far. More than 400 participants enjoyed 36 virtual exhibits hosted on a dedicated micro-site, a live panel discussion about the pros and cons of wildflower seed mixes, a virtual herbarium tour and ten full-length presentations, including a keynote by BSBI's Head of Science summarising the results of the Garden Wildflower Hunt. All the presentations were recorded and videos from

the event had attracted almost 4,000 views by the end of March 2021.

#### **England**

The launch in May 2020 of a virtual newsletter, *English Botanical News*, and an online England AGM featuring a keynote talk by BSBI trustee Sandy Knapp on the Nightshade family Solanaceae, offered new ways for botanists based in England to exchange ideas and report on interesting botanical finds. *bsbi.org/england* 

#### Ireland

Plans for a series of training meetings across Ireland, to build on the success of our Aquatic Plant Project, launched in 2019, had to be put on hold due to the pandemic, but moving the events online and releasing the videos afterwards made it possible to reach even more people: our Aquatic Plant Project webinars had been viewed more than 1.700 times by the end of March 2021. We also launched an Irish Grasslands Project, with five webinars which had attracted more than 10,000 views by the end of the period under review - a much larger audience than we could have hoped to reach with field meetings. Both these projects were funded by the National Parks and Wildlife Service. The Irish Autumn and Spring Conferences also moved online: the Autumn 2020 event comprised four talks, with 47 people attending on the day and videos of the talks attracted more than 350 views; by the time of the Spring 2021 Conference we had hit our stride: we offered eleven talks, attracted a record 121 visitors on the day and videos were viewed more than 1,250 times.

## **Driving a Passion for Plants (continued)**

Sarah Pierce, BSBI Ireland Officer, spoke at the Irish Naturalists' Journal AGM about using social media to engage people with biological recording; shortly afterwards she went on maternity leave and Paul Green stepped in as cover.

bsbi.org/ireland

#### Scotland

Despite the restrictions, many recorders still managed to get out recording and over 150,000 records were collected in 2020. Several County Recorders used their time in lockdown to variously produce or update Rare Plant Registers and Checklists.

The Scottish Newsletter was published online only and in November 2020 the Scottish Botanists' Conference also moved online. A record 250 people participated, enjoying four 1-hour online workshops and 10 talks, including a keynote by Prof Pete Hollingsworth about 350 years of botany at the Royal Botanic Garden, Edinburgh, by RBGE. The Scottish Spring Conference in March 2021 was also held online. Talks from both these events were recorded and had attracted more than 7,500 views by the end of March 2021.

bsbi.org/scotland

#### Wales

Although they were unable to hold group field meetings, due to the pandemic, and with no Welsh Officer to support them, botanists in Wales still managed to notch up some impressive "county first" plant records: Pink Garlic Allium trifoliatum in Breconshire, Dense-flowered Mullein Verbascum densiflorum in Cardiganshire, Fiddleneck Amsinckia micrantha in Denbighshire and Northern Buckler-fern Dryopteris expansa in Pembrokeshire. Two issues of the Welsh Bulletin and a Welsh AGM, conducted electronically, enabled botanists based in Wales to stay in contact.

bsbi.org/wales

#### **BSBI** website

Our website now features more than 270 pages, a separate digital archive of botanical publications and a 'members-only' area. The site attracted more than 510,000 page-views during the period under review, an increase of 35% compared to the previous year. New webpages added during 2020 included a glossary of definitions (native, alien etc.): a page discussing the pros and cons of wild flower seed mixes; and ID pages for popular plant groups (dandelions, orchids, ferns, grasses, aquatics etc.) aimed at supporting online training webinars and/or attracting and engaging the casual viewer. Our Maps page saw a 24% increase in page-views compared to last year and a page listing plant ID courses attracted more than 17,000 page-views during the period under review.

#### **BSBI YouTube channel**

Our YouTube channel was set up in May 2020 to host in-house videos, including recordings of our training webinars and of talks given at our conferences and annual meetings; we also compiled playlists with links to botanical videos by BSBI members and partner organisations on topics such as herbaria, orchids, biological recording and short plant ID videos.

By the end of March 2021, more than 1,000 people had subscribed to the BSBI YouTube channel.

youtube.com/botanicalsocietyofbritainandireland



# **Spreading the Word**

With outreach events on hold due to the pandemic, harnessing the power of social media and facilitating online communications became more important than ever; we also continued to build up our network of media contacts.

Our network of local recording groups continued to flourish in 2020-21, with an increasing number of local groups having their own webpages hosted by or accessible via the BSBI website. Some groups also set up their own blogs and social media platforms to keep local botanists updated on activities and resources in their area. The BSB1 News & Views blog continued to attract hundreds of readers each day and offered County Recorders, local group administrators, staff, volunteer officers and "ordinary members" across Britain and Ireland a chance to share the latest news about BSBI projects and publications, reports on national events and local activities, and links to plant ID resources. bsbi.org/news-views

We continued to build links with print and broadcast media; during the period under review, the society was featured or mentioned in The Daily Express, The Times, The Guardian, Horticulture Week and The Irish Post, in regional newspapers and on local radio stations. The story of the discovery by a BSBI County Recorder of Europe's newest, rarest fern was covered by Ireland's flagship news programme and picked up by news agencies around the world. We also continued to build our social media profile: by the end of March 2021, we had seen an increase of 28% in followers across our social media platforms. More than 35,000 organisations and individuals were using the BSBI Twitter account to keep up with the latest botanical

news from BSBI and partner organisations. Regular social media promotions such as the weekly Wild Flower Hour enabled plant-lovers to share their local finds during lockdown and helped new audiences take their first steps in plant identification, with BSBI members leading the way in sharing photographs, offering ID tips and pointing people to further sources of information about plant distributions. Our volunteer-run Instagram account had attracted more than 3,500 followers by the end of March 2021; it and our Facebook pages helped us reach different audiences.

twitter.com/BSBIbotany facebook.com/BSBI2011 and facebook.com/IrishSectionBSBI/ instagram.com/bsbibotany/

#### **New Year Plant Hunt**

With sterling support from BSBI's Events & Communications volunteers, our tenth New Year Plant Hunt was the most successful yet, despite all our usual group Hunts being cancelled due to the pandemic. More than 1,800 plant-hunters from Shetland to Guernsey, from Norfolk to West Cork, used our recording app to submit 1,195 lists comprising 21,419 plant records from across Britain and Ireland – an increase of 43.9% compared to the 2020 Hunt, probably as a result of more

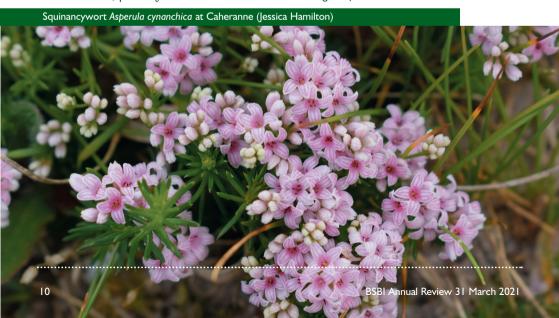
people hunting alone rather than in groups. In total, 710 wild or naturalised plant species or cultivars were recorded in bloom during the first four days of 2021, providing us with a clearer picture of how our wild plants are responding to changing autumn and winter weather patterns.

bsbi.org/new-year-plant-hunt

#### Membership

BSBI membership saw an unprecedented increase, with 3,131 members by 31st March 2021, an increase of 9.2% compared to March 2020. This is likely to be due, at least in part. to an increasing awareness of the importance of the natural world during the pandemic this has been widely reported in the media as one of the results of the 2020-1 lockdown. Our staff, officers and volunteers worked together guickly and creatively to find new ways to engage with, inform and inspire botanists at all skill levels during these challenging times. We are very grateful to the many volunteers across Britain and Ireland who contributed their time and enthusiasm to ioin in activities such as the New Year Plant Hunt, Garden Wildflower Hunt and Wild Flower Hour, and who regularly promoted the society, and botany in general, via social media platforms.

bsbi.org/wildflower-hour



### **BSBI** Publications

BSBI's reputation and influence in botanical publications was augmented in 2020-21 with new Handbooks, contributions to high-profile titles and an expanded periodicals portfolio.

Two new BSBI Handbooks were published during the period under review, on different sections of hawkweed *Hieracium*, long recognised as one of the most challenging genera in the British and Irish flora. A new book on *Britain's Orchids*, written by two BSBI members but published commercially by WildGuides/Princeton University Press in September 2020, featured BSBI distribution maps.

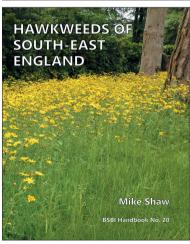
bsbi.org/handbooks bsbi.org/britains-orchids

BSBI's online, Open Access, scientific journal *British & Irish Botany*, published 32 papers in the second (2020) volume and a further seven papers in the first issue of volume 3, published in February 2021. Under lan Denholm's editorship, *British & Irish Botany* was able to disseminate botanical research by academics and amateurs relevant to the study of the British and Irish flora at no cost to authors or readers.

In April 2020, we started giving non-members a glimpse inside BSBI News, our popular membership newsletter, by making one full article and a 5-page electronic sampler of each issue widely available; these acted as effective recruiting tools and eye-catching advertisements for the benefits of membership. In December 2020 we also launched a monthly electronic newsletter aimed at keeping all members, and any supporters who opt in, updated about BSBI's activities, projects, fundraising, news and events. With these new initiatives, a new annual newsletter for England alongside our popular newsletters for Ireland, Scotland and Wales, and a monthly e-newsletter aimed at the botanical recording community (all available

free to download from the BSBI website), we believe that we are continuing to rise to the challenge of providing a publications portfolio which meets the needs of both BSBI members and the wider botanical community. bsbi.org/periodicals







## Financial Report 31 March 2021

#### Treasurer's Report

BSBI's Summarised Statement of Financial Activities (SOFA), Balance Sheet and Notes thereto appear on the next two pages of this Annual Review.

For the year under review, the Board reports Net Income for the Year, after gains on investments, of £181k (2020; Net Expenditure £149k, after losses on investments) and Net Assets at year-end breaking through the £1M mark at £1,006k (2020; £926k). Unrestricted Income fell by -13% vs 2020 as a result of many challenges faced in the Covid pandemic and a tightening in the availability of grant income. Fortunately, Expenditure was contained to match this, also falling by -13%.

Despite the challenges faced, the Board is delighted to report the underlying Operating Deficit (\*) has once again reduced, such that there is now a long-term positive trend reflecting unwavering focus on delivering the Society's operations in a financially sustainable manner.

	2021	2020	2019	2018	2017	2016	2015
Operating Deficit £000	(20)	(25)	(33)	(61)	(146)	(128)	(178)

<sup>\*</sup>Operating Deficit on the Unrestricted General Fund

We reported here last year the creation of BSBI's Strategic Plan 2021-2024. This is now guiding BSBI to build upon the achievements of the last few years and it will reshape the charity to lay the foundations of long-term financial sustainability. While this takes place, the Board expects the Operating Deficit to increase in 2021/22 before BSBI emerges stronger and more resilient.

Subscriptions and related Gift Aid rose strongly: +18% to £114k and 31% of unrestricted income, (2020: 23%). This reflects spectacular membership growth of +9.2% (2020 +2%): an unexpected indirect result of Covid. Interestingly, this growth is despite a necessary increase in membership rates in January 2020. Importantly, we now measure membership retention as a Key Performance Indicator (% of members choosing to remain members throughout the year) and we are especially proud that this rose to 90% (2020: 89%) in the year. These indicators bear witness to our confidence BSBI is, more than ever, delivering what members want. Total Return on investments (income plus net gains less losses) was £220k (2020: -£83k). As a percentage,

this is 27.9% (2020: -10.5%) of the average investment during the year. After a very disappointing outcome in 2019/20, reflecting the troubling economic damage of the Covid pandemic, this is a reassuring bounce-back of confidence in a global recovery from the pandemic.

The Society continues to be able to deliver on its charitable causes thanks to the generous support of individuals, organisations, trusts and foundations, without whom much of our future ambition would not be possible. In this year, examples of specific support have included donations to BSBI's ongoing Atlas 2020 Appeal, towards sustaining the BSBI Scottish Officer post, and towards new book publications. BSBI is extremely grateful to all donors for their support and looks to continue to develop work that honours these endorsements.

Overall, we report on a year of mixed fortunes; a year which saw Covid impact significantly on BSBI's charitable activities although it was pleasing to see membership experience its biggest increase in more than five years, a change in the senior leadership team where the BSBI's Head of Operations moved on to new challenges in January 2021 and BSBI created its first CEO role. Julia Hanmer took up post as CEO in April 2021 and will steer BSBI on its continuing journey towards long-term financial sustainability while continuing to work towards a world where plants thrive and are valued.

The Board manages its financial affairs and future sustainability with the support of BSBI's Finance Manager. The Board of Trustees has delegated authority for preparing this Report to the three undersigned Trustees

Dr Chris J Miles Chair of the BSBI Board of Trustees Dr lan Denholm Trustee

Jan Derholm

Mr Anthony D Thomas OBE Trustee

# Financial Report 31 March 2021

SUMMARISED STATEMENT OF FINANCIAL ACTIVITIES (SOFA)	Year ended 31 March 2021	<b>Year ended</b> 31 March 2020
	£	£
Incoming Resources		
Voluntary Income		
Subscriptions and Donations	152,837	143,324
Grants	74,770	125,151
Legacies	2,200	80
Investment Income	21,183	30,427
Charitable Activities Income		
Botanical Data Interpretation and Access	117,658	90,110
Botanical Conferences and Courses	2,888	27,869
Botanical Publications	23,818	24,627
Journal Support and Royalties	1,000	18,277
	396,354	459,865
Resources Expended		
Cost of Generating Funds Membership Stewardship, Fundraising, Publicity and Investment Management	ent 65,725	55,434
Charitable Activities Expenditure		
Botanical Data Interpretation and Access	242,282	307,127
Botanical Education	7,555	34,561
Botanical Publications and Website	69,744	71,225
Governance	36,593	35,257
	421,899	503,604
Net Income (Expenditure)		
Unrestricted Fund Net Income (Expenditure)	(19,865)	(24,638)
Restricted Fund Net Income (Expenditure)	(5,680))	(19,101)
Net Operating Income (Expenditure)	(25,545)	(43,739)
Gains (Losses) on Investments	206,243	(105,223)
Net Income (Expenditure)	180,698	(148,962)

## Financial Report 31 March 2021

SUMMARISED BALANCE SHEET	Year ended 31 March 2021 £	Year ended 31 March 2020 £
Fixed Assets		
Investments at Market Value	818,355	668,160
Current Assets		
Stocks Debtors Cash at Bank  Liabilities Creditors Net Assets	23,902 79,570 248,720 <b>352,192</b> (164,283)	26,521 77,185 181,598 285,304 (127,898)
Funds  Unrestricted Fund - General Fund  Unrestricted Fund - Strategic Development Fund  Restricted Funds	880,471 120,736 5,057	713,137 100,000 12,429
Total Funds	1,006,264	825,566

#### **Notes to the Summarised Accounts**

The Summarised Accounts presented here are not the full Statutory Accounts.

The full Statutory Annual Report and Accounts of the Botanical Society of Britain & Ireland for the year ended 31 March 2021, which have been approved by the Board of Trustees and have been subject to Independent Examination, will be filed with the Charity Regulators and at Companies House during October. They may

also be downloaded from the "About Us" page on the BSBI website and a paper copy can be supplied to any member upon request. bsbi.org/about-bsbi

### **Thank You**

The Society gratefully acknowledges grants and other support received in 2020-21 from: Joint Nature Conservation Committee, National Lottery Heritage Fund Covid Emergency Fund, National Lottery Heritage Fund Resilience Project, National Parks and Wildlife Service, Natural England, Natural Resources Wales, NatureScot (known until August 2020 as Scottish Natural Heritage) and The Wild Flower Society.

The Society also wishes to thank all those members who have served, both nationally and regionally, as officers, on committees, as editors and indexers, in leading and arranging meetings and as assistant secretaries and minuting secretaries; and the many members who have participated in surveys, prepared reports, represented the society at outreach events and promoted our work via social media. BSBI would especially like to thank our network of 188 Vice-County Recorders and 109 Referees, acknowledging the invaluable work they do and their huge contribution to BSBI's success.

Many of these volunteers have served for very many years and, while this is only a selection, the society notes the sad deaths during the period covered by this review of George Ballantyne, Peter Benoit, Jo Dunn, Phil Grime, John Harron, Trevor James, Vincent Jones, Roger Meikle, Margaret Perring and Mike Shaw.

Without the contribution of all these volunteers, and our wider membership, the work of the Society would not have been possible.

BSBI is indebted for donations received and for continued support from many organisations:

#### **AV Sanders**

Biological Records Centre/ UK Centre for Ecology & Hydrology, Wallingford Cambridge University Botanic Garden Centre for Environmental Data and Recording Ellen Hutchins Festival Habitat Aid Ltd Joshua Styles National Botanic Gardens, Glasnevin, Dublin Natural History Museum, London Plantlife Royal Botanic Garden, Edinburgh

Thank you also to the many other unnamed individuals and organisations who have made donations, often anonymously – we are very grateful for all your support.

Images used throughout this Review were submitted as entries to BSBI's annual Photographic Competition. bsbi.org/bsbi-photographic-competition

Front cover: Yellow water-lily *Nuphar lutea* on the River Swift, Warwickshire (Angelika Smith)

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Botanical Society of Britain and Ireland 28 Chipchase Grove Durham

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Charity Numbers:

England and Wales (1152954) Scotland (SC038675)

Registered Company No.:

England and Wales (8553976)

