



Sussex Botanical Recording Society

Newsletter

No. 72

<http://www.sussexflora.org.uk>

May 2011

Chairman's Message

Once again I refer to the flowering of Cherry Plum and of Blackthorn, which I have mentioned in my last two messages. This year was even colder than the previous two, and according to weather forecasters broke various records, although it seemed to me similar to winters I remember from 40 to 50 years ago. It was certainly very cold and delayed the flowering of Cherry Plum, including the popular form 'nigra'; this form (with pink flowers) was very late flowering and near where I live was only out for about four days, by which time the blackthorn was well out.

I should like to thank the members of the New Flora working group for their efforts in keeping the SBRs on an even keel following the sad loss of its key member Alan Knapp. To remind members who comprise the group (especially perhaps for the benefit of our newer members), and because they have all been much involved, I list them as follows: Mary Briggs, Paul Harmes, Arthur Hoare, Nick Sturt and Frances Abraham. There is still a need for recording for the New Flora and especial efforts will be needed for certain species and localities. We also have welcomed Mike Shaw as the new BSBI Recorder for VC13 West Sussex, and he automatically becomes a member of the SBRs Committee.

I also thank those who have been dealing with the website and continuing the great work Alan Knapp did in establishing and running this very important initiative. I mention in particular Paul Harmes, Roy Wells and Judith Linsell who have spent much time in sorting out the methodology and procedures.

Additional thanks are given to those members who have made donations for the New Flora. More contributions are still needed and I take this opportunity to ask other members to be generous in donating for this most desirable project. Cheques should be made payable to Sussex Botanical Recording Society and sent to the Treasurer: Trevor Lording, Westfield House, Church Road, Crowborough, TN6 1EE.

Rod Stern

Newsletter Editor:- Frances Abraham
The Old School House, Ebernoe, Petworth,
West Sussex, GU28 9LD

Secretary's Note

Dates for your Diary:

Saturday 5th November 2011

The Autumn Get-together will be held in Staplefield Village Hall. The doors will be open from 10.00 a.m. and the meeting will start promptly at 10.30 a.m. The meeting will include a progress report on the New Flora and reports of field meetings, and there will be an illustrated talk on Francis Rose's records for Sussex by Bruce Middleton. Please remember to bring a packed lunch; tea or coffee and cakes will be available. Members are invited to bring books and plants for sale, any items of interest or specimens for display, and digital photographs or slides to show in the afternoon. Offers of homemade cakes for the meeting are welcome; cakes always prove very popular and the sale of them boosts our funds.

Saturday 3rd March 2012

The Annual General Meeting will be held at 2.00 p.m. in Staplefield Village Hall. There will be further details of the 2012 field meetings, progress on the New Flora, and a report of interesting records of 2011. Please bring your digital photographs or slides of Sussex plants to show to the meeting, which will finish with tea and biscuits. The hall will be available from 1.30 p.m. if you wish to bring any books or plants for sale.

I can email the latest address list to any member who would like one but for reasons of confidentiality the list is not available on the website. Don't forget to let me know if you are willing to receive the newsletter electronically.

Rita Hemsley

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Treasurer's Note

First of all, a public thank you to all those members who have given or sent to me donations for the New Flora. Naturally I shall be pleased to receive donations from any other members who are able to do so.

A reminder that the subscriptions for 2011 are now due and remain at £5 for an individual member and £7 for two members residing at the same address and receiving a single copy of each Newsletter. Subscriptions may be sent to me at my home address, or paid to me at the Autumn Get Together. Cheques should be payable to SBRS or Sussex Botanical Recording Society. Thank you.

Trevor Lording.

New West Sussex Recorder: Welcome to Mike Shaw

by Mary Briggs

Welcome to Mike Shaw as BSBI Recorder for West Sussex. As most of you know, the BSBI maintains a network of Recorders nationwide and, following the sad loss of Alan Knapp, Mike has just been appointed for VC13. The SBRS rules that we also now appoint Mike to the SBRS Committee and we are pleased to welcome him to that too. His contact details are: Dr M. Shaw, The Walnuts, 118 Manor Way, Aldwick Bay, Bognor Regis, West Sussex PO21 4HN, Tel: 01243-262095, email: mshaw@doctors.org.uk.

Mike tells me that he has been interested in botany since he was about twelve years old. He joined the BSBI in 1988 and the SBRS in 1995. He has a keen interest in the W. Sussex flora, and has been participating in recording for the new Flora. He prepared the tetrad map which was published in the last Newsletter. Recently retired from medicine, he has offered some of the resulting freed time to help with recording and to be available to help members with local queries. We thank both him and his wife for this.

Past BSBI Recorders for W. Sussex include Ted Wallace, Oliver Buckle, Mary Briggs and Alan Knapp. The first, listed in 1949, was Mrs P. German, about whom we have little information. If any member can add to this we would be grateful.

Welcome, Mike, and thank you.

Where is Coppard's Gap?

A number of place names are used in earlier Sussex Floras which do not seem to appear on modern maps. Or perhaps they do, but I have got stuck and cannot find them. Do you know where Coppard's Gap is or was?

Frances Abraham

Madeline Reader 1926-2011

We are sorry to report the loss of Madeline, who was a member of the SBRS for many years. Although she was brought up near Dorking in Surrey, she lived in Sussex for most of her life, and had been interested in wild flowers since childhood. Both Madeline and her husband Peter were much involved in researching the flora of Ashdown Forest, and Madeline worked for a time as an assistant at the Ashdown Forest Visitor Centre. Madeline and Peter were contributors to the *Flora of Ashdown Forest*, and their knowledge of the history of the area and research into early botanical records was especially valuable.

Madeline was a good friend of the Society, and we would like to put on record our gratitude to her for giving many of her books for sale to members.

New and interesting lower plant records from West Sussex

by Howard Matcham

It is World War II. High in the sky above Tangmere the crew of a German bomber prepares to bomb Tangmere airfield below. Bombe entfernt! Missed!!

Fast forward sixty years and the crater is located a cricket pitch length north of the A27 to the west of Tangmere service station. The resulting explosion all those years ago had displaced gravel and chalk and today a few yards of the crater perimeter support a small colony of *Ophrys apifera* (Bee Orchid) and *Hygrocybe conica* (Blackening Waxcap). Then, the area would have been an arable field, possibly growing sugar beet as 'dig for victory' had been instigated in Britain as soon as the war started. Now, it is regularly mown grass where horses canter the day away. It has been such for at least the thirty years I have lived at Strettington, just a stone's throw away. January 2010 was mean. Snow lay in the area for much of the month and the water table was exceptionally high and the crater filled with water to a depth of several feet. April saw a gradual drop in the water table and by the third week of the month the crater was dry. During the last few days of April I noticed an extensive area of wine red colouring the moribund grass and investigation proved this to be a filamentous alga. I am not a phycologist but I know somebody who is! My weekly visits to the Natural History Museum in London meant that I was able to show the collection to Professor David John; in fact, I left it on his desk. Imagine my surprise when a few days later an e-mail informed me that I had discovered the first record from England of *Sphaeroplea soleirolii* previously known only from pools (probably temporary) lying between sandhills on the coast of Caernarvonshire in mid-Wales. The record is in time to appear in the 2nd edition of *The Freshwater Algal Flora of the British Isles*, (includes terrestrial species), which is due for publication this year.

I have been exceptionally busy on the bryophyte front compiling a database of the post 1960 hectad and tetrad moss and liverwort records of Sussex, which amounted to approximately 7,150 records. This does not, of course, include all individual bryophyte records recorded from these squares. On completing the task in early October a welcome break was provided by an invitation to join Graeme Lyons and Bruce and Jacqui Middleton recording the lower plants at the recently designated Graffham Common Local Nature Reserve. At the end of the day as we approached the pond, Bruce showed me a thalloid liverwort growing extensively on exposed mud; this exclusively mud-loving species is *Riccia huebeneriana* (Violet Crystalwort) in only its second site for the vice-county. It has not been seen at the former site, Hawkins Pond, for several decades.

During the middle of October I joined Rod Stern and Graham Roberts at the River Ems to try and re-locate the aquatic liverwort *Ricciocarpus natens* (Fringed Heartwort) and in this we were successful. It was first found by the three of us and the late Francis Rose in July 1992 and this site remains the only vice-county location, although it could possibly still be extant at Knepp Castle where it was found during the last century.

An added bonus was collecting a liberal helping of dung from a crusty cowpat in the meadow approaching the canal, which had a profuse covering of the very common orange cowpat discomycete *Coprobacia granulata*, and after three weeks moist chamber cultivation the *C. granulata* had disappeared and perithecia of *Schizothecium aloides* appeared. This is the first West Sussex record of a very local species with only nineteen previous records from the British Isles (BMS – Fungal Records Database of Britain and Ireland) although the distribution map from the NBN Gateway show even fewer records.

In May Rod and I had visited a local SNCI at West Wittering which has a good colony of Green-veined Orchid (*Orchis morio*) when I noticed what I took to be a rust fungus on the leaves of *Ranunculus repens* (Creeping Buttercup). However, on looking at it microscopically it appeared to be a chytrid fungus, the most primitive of fungi; the name is derived from the Greek word *chytridion* which refers to ‘little pot’ and aptly describes the structure that contains the spores. I could not identify it to a species and sent it to Kew which replied: “The fungus on the *Ranunculus repens* leaves seems to be a *Synchytrium*, rather young but quite typical of the genus in the dense, wart-like galls. It should perhaps be assigned to *S. aureum* s. lat., which has been recorded from many hosts, and is probably a species complex. It is the only one recorded from this group of *Ranunculus* (*S. anomalum* very occasionally on *R. ficaria*). However, there are very few records of it, and evidently only from *R. acris*.” This species was a new record for southern England with the nearest previous record from South Wales.

I am particularly interested in fungi growing on faecal material (fimicolous or coprophilous) and, as I have remarked previously, walking a succession of my canine friends has led me to discover interesting records. This year has not been an exception. A large horse midden, artificially created of course, and heaped to a height of approximately eight feet, is the ideal place for an intelligent country dog to stand and take in the view. Rabbits live dangerously if they have a long way to run to safety and more than one has ended up on Barney’s dinner plate! On this particular day, a fungus growing on the dung caught my eye as I was familiar with it from the New Forest, which is its European stronghold. *Poronia punctata* (Nail Fungus) is a Near Threatened Red Data List species and is normally confined to pony dung. This would appear to be the first record from a midden [accessed in RBGK as -K(M)166679] and none of the animals on the farm are New Forest or Exmoor ponies, so quite a surprise and the first ever record for West Sussex. The midden also had hundreds of the minute ascomycete *Saccobolus versicolor* with apothecia rarely more than 1mm in diameter. At maturity the ascus protrude above the surface of the disc and the eight spores to each ascus leave firmly stuck together when projected from it. I have moist chamber dung and myxomycete cultivations all through the house which, apart from annoying my wife, produce interesting results, (and sometimes interesting aromas). One of these cultures of horse dung from the midden had the ascomycetes *Lasiobolus ciliatus* [accessed in RBGK as -K(M) 165492] and *Ascobolus albidus* both with few records from the county. Deer pellets collected from the Graffham Common visit produced the rare and predominantly fimicolous saprophyte *Podospora curvicolla*, a second record for the vice-county.

I have mentioned the footpath Town Lane in previous reports; it is part of Stane Street which extends from Strettington to Boxgrove and has proved to be a hotspot of interesting fungus records; this year was not an exception and during a walk in October I spent part of a morning checking dead bramble stems for fungi. On spotting a familiar species I took it home for microscopic examination and was able to confirm the second British record for the ascomycete *Pseudotrichia viburnicola* [accessed in RBGK as -K(M)167509]: you may remember last year I wrote how my late dog Lucy helped me to find the first British record. Considering this second record is only approximately 800m from the first, it is reasonable to assume that it has either been overlooked by British mycologists or it is a genuinely rare species. It has very recently (2010) been discovered in Germany and is known from eight sites in France. Town Lane also had the first colony I have seen of the small brown agaric *Tubaria dispersa* (Hawthorn Twiglet) which is confined to buried mummified haws of Hawthorn.

(This article was first published in *Adastra* journal by the Sussex Biodiversity Record Centre).

We are enormously grateful to all those who have struggled to get the SBRS website up and running again. Here is Roy's account of how they have done it:

How Goes The Website?

by Roy Wells

I realise that any article about the society's website is going to be as much about people as the actual website itself.

When I retired nearly fifteen years ago I swore I would not volunteer for any voluntary work or take on any form of responsibility whatsoever, and that is the way it has been, fourteen glorious years of swanning around doing only those things that I felt like doing, no need to knuckle down, to meet any deadlines, no rush, no worries. However, old age is a terrible thing because when Paul 'phoned me to wheedle me into doing something my guard was down. When I heard myself say I might have a go at doing the website I realised I had been the victim of a senior moment. I knew from the alacrity with which Paul pounced on my suggestion that it was all a mistake. I, who know nothing about computers, had in mind perhaps a big crib sheet indicating where to point the mouse and where to click. Little did I know at that time that no-one knew how it worked. I was lost, like a single babe in the wood. But then, along came a fairy godmother in disguise. Judith was dressed fairly ordinarily at the time but, with those magic words 'I used to work with computers and will be able to help you', she was inextricably woven into the story to emerge later in shining raiment.

The website is held on a server, a large commercial computer, as a series of electronic computer files (our website consists of about 1100 files) from which it assembles the web pages that you see on your screen when your computer is connected to the server over the internet. A duplicate set of these files is now held on my computer, where all the updatings and changes are made, and then a special programme is used to connect to the server and move the files onto it. Some of these files contain pages or parts of pages that you see on your screen, others are coded instructions for the server to follow. Many of these you meddle with at your peril! Various files are updated in different ways, some fairly simple, others very complicated.

There were two strokes of good fortune: firstly, Alan's son Ian works with computers. He didn't know how Alan did the updating but he knew where the website was, and just after Christmas he told me how to grab it onto my computer. Secondly, Alan's wife Kathryn allowed Paul to have access to Alan's hard drive, which contained all the files for the updating. Now, I am sure everybody's computer contains lots of files with funny names that really don't mean anything except to the person that made them up. Alan's certainly did, hundreds of them, and they weren't all in a folder marked 'Website' either. Which of

them belonged to the website, how did they work? Judith to the rescue.

We began to assemble all the necessary files. An intense period followed with many emails to Paul with requests like 'can you find a file named *florbots*', 'there must be a file with the extension .fls', 'where are the passwords?' Soon my computer was littered with files with peculiar names and, because Judith warned me never to change anything without making a copy first in case it goes wrong, 'copy of peculiar named file' and 'copy of copy of peculiar named file', even 'copy of copy of copy of' etc. I felt I was buried under a mountain of files. It was one thing to find the files but then, what did we do with them? How did we update them? I had not a clue. Judith to the rescue again.

All had to be discovered. It was like some big, coded jigsaw puzzle. There are five different computer programmes that are used to update various types of web pages, none of which I had even heard of, plus the compiler, plus the file transfer programme to upload to the server, plus Alan's programme.

Ah yes, Alan's programme. You know Alan was a first class botanist, a great administrator and a wizard with computers. I remember asking him once if there was a way of inputting to the excel recording card numerically from the numbers on the paper card. 'No', he told me, but then three weeks later he sent me an email saying that now there was! Just like that!

Alan wrote three programmes to process the records for the new Flora. One of them was principally to produce the tetrad lists that appear on the website; there are so many of them it would be impossible to update them manually. When he was ill Alan dictated instructions on how to run the programmes but unfortunately he was unable to complete the task, and those for the website were not done. When we found the file that runs the programme it had a few comments and a box stating 'Click to Start'. That was all. A few moments after clicking 'Start' a window appeared for inputting data. What data? Where from? There were no instructions, what need had Alan for instructions? He wrote the programme, he knew how it worked. There were lots of comments, but they were aides memoire for Alan, not instructions for someone else to follow. Judith to the rescue again. Over four or five weeks Judith read through the programme code line by line until she had discovered how it works, and that means down to things like where and when to put full stops and commas, which in computer syntax can change the whole result. During this time there were long sessions of painstaking checking against lists and databases, and Matthew Berry was called in to help with this tedious work, to make sure all was happening as it should.

Meanwhile, I was trying to learn the basics of HTML, the simple (in computer terms) code that is used to write web pages. It has to be exact or very odd things happen to the website or it just stops working altogether. The early efforts were exasperatingly slow, but came the moment,

the first update, a simple little news item saying we were on the way. Gradually each technique was discovered and learned, and more and more of the site came back to life until eventually the first of the tetrad updates, the real essence of the site.

So, how goes the website? Well it does go. It is not sailing along under full canvas but it is making way and taking trips round the bay. It was built ten years ago, a long time in the computer world, and it is now old fashioned and creaking a bit; some of the updating and programmes are out of date. The crew are finding their sea legs and how to sail it and are managing to hold it on course. That's sufficient for now because the crew are spending a lot of their time ashore for the summer recording for the new Flora, but perhaps next winter it will need a bit of a refit.

There is much more to tell. The sagas of updating the map and finding the passwords are for another time, for

long dark evenings when one can cosily settle down for a couple of hours. I could tell you tales, hair-raising tales of the electrifying speed with which the files flick back and forth between my computer and the server, of the bewildering journeys through unknown regions of the internet searching for ancient versions of processing programmes, of the terror when half the website disappeared at the click of a button, of the panic when....., no, they are for another time when the sinews are stiffened. There are other tales too, more comforting, of the minor triumphs, and the satisfaction when a major update all goes well and works perfectly first time, and of the kind words of encouragement and appreciation from members. For me who started this knowing nothing about computers, well, I am now forced to change my story: it's now that I really don't know much about computers.

Recording notes for 2011

by Paul Harmes

Hectad adoption scheme for 2011

For those of you who were unable to attend the SBRS AGM on March 5th this year, I propose to outline the recording strategy for 2011:

Over the past ten years, the SBRS has been recording the wild and naturalised plants of Sussex with a view to publishing a new county Flora. Recording has been mainly directed at getting as many as possible of our tetrads (2x2 km squares) to 300 or more species. Although not yet completed, this has been a great success, thanks to the dedicated work of the membership.

This tetrad recording continues but, in addition, we are embarking on a new recording plan to resolve questions that have arisen following a review of the records received to date. For example, records of some species have shown an unaccountable decline, and many rarities formerly known from particular sites have not been recorded recently. Many species recorded in the *Sussex Plant Atlas*, *Supplement* and *Rare Plant Register* are still missing.

In order to resolve these questions, the New Flora Working Group has proposed a more targeted approach to recording and invites you to **ADOPT A HECTAD** (10km square).

What does this mean?

1. We are seeking volunteer recorders to adopt one or two hectad(s).
2. An adopter will co-ordinate recording in a specific hectad e.g TQ31 or SU92. This does not mean that the adopter has to undertake all recording in their hectad, but they will need to keep abreast of what is happening and who else is recording there.
3. The adopter will co-ordinate the recording, advising other recorders wanting to record in their hectad of what has been completed, what is still required, and requesting specific activities.
4. All recorders will need to liaise with hectad adopters, especially those leading SBRS field meetings.
5. A visiting recorder to an adopted hectad should send their records to Paul (electronic) or Arthur (paper/cards) in the normal way, copying in or advising the hectad adopter. This enables the hectad adopter to keep abreast of how work is progressing.

What will the Hectad Adopter need?

1. Each hectad adopter will receive a unique, hectad-specific list prepared for their area, containing details of recording needed. The list has been compiled from draft species accounts, missing Sussex

Plant Atlas, Supplement and Rare Plant Register species and consultation with Paul and Mike on other relevant species. It will also contain information on who to contact and how to send in your records. All information will be available on the website, so please utilise it to the full. Study the hectad lists in conjunction with the tetrad lists on the website, and the listed books. If you have a computer, but do not have access to the website, please contact Roy Wells (roynexttosea@fsmail.net) for access. If you do not have access to a computer, paper documents are available from Mike Shaw (01243-262095). Each hectad adopter will receive a list of other adopters and their contact details. These details are to be used for making contact with the adopters to discuss recording, and for no other reason please.

2. Please send in your records promptly, as we would like to update the website details and map every four to six week.

All documentation offering guidance to this process will be posted on the website and published in the May newsletter.

If you would like to adopt one or two hectads please contact Paul Harmes.

LASTLY: IF YOU DO NOT WISH TO RECORD IN THIS WAY – DO NOT WORRY. PLEASE CONTINUE TO RECORD AS YOU NORMALLY DO. ALL YOUR RECORDS ARE WELCOMED, VALUED, AND ESSENTIAL TO THE COMPLETION OF THE NEW FLORA OF SUSSEX.

Interesting records 2010

A sample selected by Paul Harmes from the many interesting records received last year.

West Sussex (VC13)

Species	Location	Tetrad	Status	Comments	Recorder
<i>Anthemis punctata</i>	East Selsey	SZ89R	C	Grassy area between promenade & houses	MMS
<i>Betula x aurata</i>	West Dean	SU81M	N		RCS/NJS
<i>Cardamine impatiens</i>	S of Copsale	TQ12R	N		FA
<i>Chenopodium capitatum</i>	Chilgrove area	SU81H	P	Planted as pheasant cover	MMS
<i>Chenopodium glaucum</i>	East Heyshott	SU91D	N		N&ES
<i>Chenopodium glaucum</i>	Coolham area	TQ12B	N		FA
<i>Crassula tillaea</i>	Weaver's Down	SU83A	N		RFE det. PAH
<i>Echinochloa colona</i>	Kirdford area	TQ02J	C	Margin of maize crop	FA det. PAH
<i>Echinochloa colona</i>	Wisborough Green area	TQ02P	C	Margin of maize crop	FA
<i>Eichhornia crassipes</i>	Chichester Canal	SU80K	C	Crosbie Bridge	N&ES
<i>Eleagnus x ebbingei</i>	Goring	TQ10A	E	Self-sown from garden in pavement	DNE
<i>Gnaphalium sylvaticum</i>	West Dean Woods	SU81M	N		ES/JAW
<i>Illecebrum verticillatum</i>	Grevatts Common	SU92C	E	Rutted area nr entrance to transmitter compound. Brought on vehicle wheels? 1 st Sussex record.	N&ES

<i>Leersia oryzoides</i>	S of Wisborough Green	TQ02L & TQ02M	N	Locally frequent along banks of Arun, mainly where cattle-grazed.	FA
<i>Ophrys apifera</i> var. <i>chlorantha</i>	Rustington by-pass	TQ00L	N	Two plants amongst a few var. <i>apifera</i> .	DMD
<i>Oreopteris limbosperma</i>	Adversane area	TQ02W	N	Marringdean Wood	FA
<i>Orobanche hederæ</i>	Felpham	SZ99P	N	Limner Lane: in and near garden	N&ES
<i>Pistia stratiotes</i>	Chichester Canal	SU80K	C	Crosbie Bridge.	N&ES
<i>Pistia stratiotes</i>	Hunston, Chichester Canal	SU80R	E		BFE det. NJS
<i>Poa angustifolia</i>	Woolbeeding	SU82R	N	Churchyard wall	DNE/MMS/EJC
<i>Pteris cretica</i> 'albolineata'	Hove	TQ20X	E	Basement window brickwork in Cross St, where known since 1993.	AS
<i>Rosa virginiana</i>	East Selsey	SZ89R	E		MMS
<i>Rosa ferruginea</i>	Freeman's Wood	TQ12W	E	Bird-sown in wood	MMS/DNE
<i>Rhynchospora alba</i>	Wheatsheaf Common	SU83F	N	Frequent over small area	SBRS

East Sussex (VC14)

Species	Location	Tetrad	Status	Comments	Recorder
<i>Aira caryophyllea</i>	Blackbrook Lane	TQ32W	N	Roadside bank	N&ES/KK
<i>Aira caryophyllea</i>	Abbot's Wood	TQ50N	N	Mossy, gravelly ground	MBE
<i>Aira caryophyllea</i>	Pelsham Farm	TQ82Q	N	Heathy area by pond	MBE/RPW
<i>Arabis hirsuta</i>	High Park Corner	TQ31F	N		AS
<i>Arabis hirsuta</i>	Birling Gap	TV59M	N		MBE/RPW
<i>Briza minor</i>	Nr Hooe Church	TQ50Z	E	Weed of oats in sandy field	MBE/RPW
<i>Camelina sativa</i>	Icklesham area	TQ81X	C	Arable field	MBE det. TCGR
<i>Carthamus tinctorius</i>	Southeast area	TQ40H	C	Fallow arable	PSM det. DTS
<i>Ceratocarpus claviculata</i>	Herstmonceux	TQ61K	N	Edge of woodland by church	RIH
<i>Chenopodium capitatum</i>	Brighton	TQ30H	C	Weed in plant container, Lewes Road community garden	AS
<i>Chenopodium murale</i>	Rye Harbour Nature Reserve	TQ91I	C		EMC/JAR
<i>Cicerbita macrophylla</i>	Hollingbury Wildpark LNR	TQ30I	C		PW
<i>Cicerbita macrophylla</i>	Crawley Down	TQ33P	E	By track	AGH
<i>Cotoneaster transiens</i>	Newhaven	TQ40K	S	Banks of Mill Creek, perhaps bird-sown	JMR det. JF
<i>Dipsacus laciniatus</i>	Falmer	TQ30P	E	Gravelly area at University	AS
<i>Eleocharis</i>	Bishopstone	TQ40Q	N	Marshy grassland	MBE

<i>uniglumis</i>	area				
<i>Epilobium roseum</i>	Scotney Castle	TQ63X	N	Known in flower border for many years	GDK
<i>Euphorbia oblongata</i>	Robertsbridge	TQ72G	S	Edge of lane in waste ground	JAR/JVC det. PAH
<i>Filago vulgaris</i>	Rye	TQ92A	N		MBE/HMP/RPW
<i>Galium uliginosum</i>	Wilmington Green	TQ50M	N	Marshy area S of railway	MBE
<i>Himantoglossum hircinum</i>	Plashett Park	TQ41T	U	By BTCV office – info from RPW	MIC
<i>Hypericum elodes</i>	North Common	TQ32Q	N	Romany Ridge, in boggy pool	N&ES
<i>Hypericum x desetangsii</i>	Battle area	TQ71N	N	Waste ground	JVC/JAR
<i>Lepidium heterophyllum</i>	Lewes	TQ31V	E	Field edge, Cuckoo Bottom	AS
<i>Lepidium heterophyllum</i>	Petley Wood area	TQ71T	N	Waste ground in business park	JVC/EMC/JAR
<i>Mespilus germanica</i>	Nr Brightling	TQ62V	E	Old hedge, not planted	OJO
<i>Mespilus germanica</i>	Cripps Corner	TQ72Q	U	Old hedge, possibly originally planted	SBRS
<i>Ranunculus arvensis</i>	NE of Ditchling	TQ31H	C	100+ plants on arable margin	ESR
<i>Ranunculus arvensis</i>	Brighton	TQ30H	C	William Clarke Park – introduced with cornfield planting.	AS
<i>Rumex maritimus</i>	Bewl Water	TQ63R	N	Bare earth on Sussex side of main dam.	PB
<i>Sedum sexangulare</i>	Eastbourne	TV59Z	E	Warren Hill	MBE
<i>Tragopogon x mirabilis</i>	Beacon Hill	TQ30R	C		PW det. PAH

Recorders' initials

AGH	Arthur Hoare	KK	Kathryn Knapp
AS	Tony Spiers	MBE	Matthew Berry
BFE	Brian Fellows	MIC	Mike Cameron
DMD	David Donovan	MMS	Mike Shaw
DNE	Dawn Nelson	N&ES	Nick & Elisabeth Sturt
DTS	David Streeter	NJS	Nick Sturt
EJC	Eric Clement	OJO	Owen Johnson
EMC	E.M.Campbell	PAH	Paul Harmes
ES	Elisabeth Sturt	PB	Phil Bance
ESR	Ernie Sears	PSM	Peter Smith
FA	Frances Abraham	PW	Peter Whitcomb
GDK	Geoffrey Kitchener	RCS	Rod Stern
HMP	Helen Proctor	RFE	Rob Free
JAR	Jacqueline Rose	RIH	Rita Hemsley
JAW	Judy Wilson	RPW	Roy Wells
JF	Jeanette Fryer	SBRS	Sussex Botanical Recording Society
JMR	J.M.Reynolds	TCGR	Tim Rich
JVC	J.V.Clark		

2011 Field Meetings

<i>Sat 2 April</i>	<i>West Hoathly, Rita Hemsley</i>
<i>Sat 16 April</i>	<i>Southwater, Arthur Hoare.</i>
Saturday 30 th April Pat Donovan	Brightling area to record TQ62Q & W. Meet at triangle of roads at TQ671210, one mile N of Wood's Corner.
Saturday 14 th May Nick Sturt	Multi-tetrad meeting in TQ22/21. Meet E of A23 at Bolney Crossways TQ266225, parking on verges. We shall then move on to do remedial work in under-achieving tetrads.
Sunday 29 th May Roy Wells	Recording in TQ62/63. Meet at the Stonegate Village Hall, Forge Field in Cottenden Road at TQ668286.
Saturday 4th June NEW DATE Frances Abraham	NB CHANGE OF DATE Recording in Parham Park in TQ01L, M, R & S. Enter the Park from the A283 at Cootham at TQ070145. Follow signs to car park at TQ061141, where we meet.
Saturday 18 th June Helen Proctor	Multi-tetrad recording in the Horam area. Meet at Hillside Drive car park at Horam at TQ578174. If driving northwards along the A267 to Horam, turn right into the road for Maynards Green. After a few yards, take the first turning right and the car park is on the right. We hope to split into groups to tackle several tetrads in the morning.
Saturday 23 rd June Nick Sturt	Multi-tetrad meeting in TQ22/21. Meet E of A23 at Bolney Crossways TQ266225 again, parking on verges. We shall then move on...
Saturday 9 th July Wendy Meadway	Recording TQ51V and possibly other tetrads. Meet in Hailsham in the long-stay car park by the Leisure Centre in Vicarage Lane, which is behind the High Street at approx. TQ592097.
Saturday 23 rd July Frances Abraham/ Nick Sturt	Recording TQ11. Meet at TQ136165, in short dead-end road off small roundabout on E side of A24 at Ashington. Please park well to side of road to avoid impeding access to farm.
Wednesday 3 rd August Geoffrey Kitchener/ Pat Donovan	Joint meeting with Kent Field Club E of Ticehurst, probably in TQ73A & F. Meet in the public car park off the A21 N of Flimwell at TQ711321.
Sunday 21 st August Nick Sturt	Hermitage and Thornham. Turn S off A259 into Thorney Road, meet at junction with Thornham Lane, SU757049. We shall add to several tetrads round and about Chichester Harbour.

All meetings start at 10.45. Since some of the venues have limited parking, and for environmental reasons, members are encouraged to share cars whenever possible.

Those attending SBRS field meetings do so at their own risk.