

SUSSEX BOTANICAL RECORDING SOCIETY

Newsletter May 1993

West Sussex highlights for 1992:-

Jonathan Simms	Orobanche rapum-genistae. W.Grinstead
Frances Abraham	Filago lutescens. Coates sandpit
Hilary Englefield	Polypogon monspeliensis. Sainsbury's petrol station, Chichester
	Torilis arvensis. Lavant
Nick Sturt	Torilis arvensis. Apuldram
Kay Appleford and others	Oenanthe lachenalii. Ferring rife
Peter Finch	Groenlandia densa. Ferring rife
B and G Bishop	Spartina anglica. Shoreham by sea
B and G Bishop	Trifolium stellatum. Shoreham by sea
SBRS meeting	Carex elata. W.Grinstead
Frances Abraham	Chrysosplenium alternifolium. R. Lod
	Epilobium lanceolatum. Singleton forest
Kay Appleford	Aquilegia vulgaris. Singleton forest
Rosetta Harmes	Euphorbia platyphyllos. Hangleton
Nick Sturt	Anagallis minima Tortington
	Salvia verbenaca. Arnold churchyards
	Chenopodium glaucum. Grafton/Coates
	Scleranthus annus. Grafton/Coates
Sylvia Simkin	Senecio integrifolius. Worthing golf course
Hilda Horder	Trifolium resupinatum. Climping
Mary Harrison	Lathyrus nissolia. Ardingly
Judy Wilson	Phacelia tanacetifolia. Crop at Birdham

Significant plants

Bupleurum baldense	480 in some years but none in June at Beachy Head Paul Harmes and David Manners
Spiranthes spiralis	Second year running at Billinghamurst
Gentianella anglica	Only one at Steyning.
Filago vulgaris	nr Ambersham. 1000's Ron Clough
Utricularia australis	None in flower at Amberley
Carex strigosa	Increasing records from Nick Sturt and others
Dipsacus pilosus	Huge numbers at old site and new sites
Helleborus viridus	100+ Lordington woods. George Tomalin
Puccinellia rupestris	Plenty Bognor to Middleton near shore
Ranunculus penicillatus	var pseudofluitans R.Rother at Stedham mill. Mary Briggs, Howard Matcham det. Sarah Webster.

1993 Recording

For the forthcoming "Atlas 2000" all records must be post 1986.

The records will be collated in 10 km squares but you can record in (a) 10km (b) tetrad (c) an individual site but please remember to keep a separate card for each 10km into which a site falls. Also clearly mark on your card the area recorded, so that we know if the card is for 10km, tetrad or site.

Remember to add localities and details as requested for all plants not printed on the cards, and all the plants marked+.

Highlights from W.Sussex field meetings.

Our 1992 field meetings started well with the re-discovery of *Gentianella anglica* in a chalk pit above Steyning - albeit only a single plant, but possibly we were a bit early. A later meeting to the South of W.Grinsted produced confirmation of a record for the sedge *Carex elata* which had not been seen for some in this, its only known Sussex site. The two day joint meeting with the BSBI in July organised by Tim Rich in an attempt to discover the deep mysteries of how botanical recorders behave proved very enjoyable and has produced some fascinating results as we heard in Tim's talk at the AGM. But, as always happens, it raised as many questions as it answered, with the result that there will be another meeting for this purpose this year on the week-end of 24/25th July. Try to come for at least one of the days. We meet at Stedham crossroads on the N. side of the A272 (SU 861219) at 10.45.

We have a variety of meetings in 1993. Recording meetings will be held at Broadbridge farm, Duncton hill, Wey and Arun canal (to look an area likely to be restored in the near future), Buchan park and Coldwaltham. In addition we have a very early field meeting where Howard Matcham will help to introduce us to the world of lichens and, at the end of the year, Nick Sturt's "In the Footsteps of Frederick Arnold" could mean almost anything (and probably will) but will certainly turn out to be a very enjoyable day.

Pulborough RSPB Reserve

We would like to continue our recording work at Pulborough Brooks RSPB Reserve to help with monitoring the effects of the management activities. This work is likely to continue for some time and we would like to gather a group of people who will become familiar with what is required (although anyone is of course welcome). There will be an evening meeting to look at the upper, sandy areas, (last year we found *Vicia lathyroides* in its only inland Sussex site) and one full day recording ditches and fields. If you would like to take part and did not speak to me at the AGM please contact me or simply come along on 28th May.

The dates are :-

Evening 18:45 Friday 28th May

Full day 10:45 Either Sat 10th or Sun 11th July.

(Date will be finalised on Friday 28th- please let me know of any preferences and want to come).

Meet in car park of the RSPB reserve beside Upperton's Barn. Entrance s on W side of A283 at TQ 072165.

Alan Knapp

New Plant Records for VC14 1992

Species	Tetrad	Location	Recorder	Det by
Anagallis arvensis	51V	Hailsham	JS	AS
ssp caerulea	50U			
Bracharia platyphylla	30C	Brighton	AS	
Bromus secalinus	60Z	Hooe	TGCR	
Bromus secalinus	50R	Folkington	DV	PAH
Cicerbita macrophylla	33L	Ardingly	PAH/AGK	
Dracunculus vulgaris	40F	Peacehaven	N	PAH
Euphorbia platyphyllus	40P	Mt Caburn	PDLM	
Galeopsis bifida	33J	Copthorne com	AGK	
Geranium purpureum	91L	Rye harbour	FR	PY
Iris versicolor	33I	Copthorne com	AGK	
Myriophyllum verticillatum	72H	Northbridge sta	TGCR	
Oenanthe pimpinelloides	30J	Stanmer church	AS	
Ornothopus perpusillus	33W	Legsheath farm	AGK	
Polygonum maritimum*	30G	Brighton beach	AS	JRA
Puccinella fasciculata	91I	Winchelsea	PDLM	PAH
Rubus tuberculatus	91I	Rye harbour	LBB	AN
Trichomanes speciosum*	81K	Fairlight glen	CJ/MB	
Trifolium resupinatum	TV59D	Cuckmere	AS	

Reconfirmed records

Adiantum capillaris	61X	Ashburnham Pl.	DV/PDLM	
Gentiana campestris	50L	Windover hill	GS	MB

Contributors

AGK - Alan Knapp	FR - Francis Rose	MB - Mary Briggs
AN - Alan Newton	GS - Graham Steven	MG - Mary Gibby
AS - Tony Spiers	JRA - J.R. Akeroyd	N --Mr. Newson
CJ - Clive Jermy	JS - Janet Symes	PAH -Paul Harmes
DV - Dennis Vinall	LBB - Breda Burttt	PDLM-P. Maurice
TGCR-Tim Rich	PY -Dr. Peter Yeo	

Note:- * New Vice County Record.

The date of the Autumn Get-Together is 13th November 1993 at **Staplefield Village Hall**. Please bring a packed lunch with you. Coffee and tea will be available after lunch and at the end of the afternoon.

We have invited Dr Francis Rose to give a talk, illustrated with slides, on under-recorded Sussex plants in the morning and in the afternoon members will have an opportunity to show their own slides.

Will members please note that all the field meetings shown on the list of meetings for 1993 will start at 10.45 a.m.

In addition there will be **TWO EXTRA MEETINGS** on 24th and 25th July led by Tim Rich and Paul Smith, assessing tetrad recording - a continuation of the 1992 work. Meet at Stedham Crossroads as before SU861218 at 10.45 a.m. on both days. As last year, you are invited after the meeting on Saturday 24th to join Tim and his mother for tea. Directions on the day.