SUSSEX BOTANICAL RECORDING SOCIETY

NEWSLETTER No. 23 JANUARY 1987

Mrs.K.W.Amoore, 18 West View Court, Steyne Road, Seaford, BN25 1EU.

Dear Member.

The Annual General Meeting will be held on Saturday, March 7th, 1987 starting at 2.0 pm at the Staplefield Village Hall (on B2114, TQ277279). The business will include the presentation of accounts, appointment of Auditor, fixing subscription for 1988, reports on the year's activities, and election of Officers and Committee for the year. Miss Gill Barter has now had her work moved to South Wales, and in view of this she feels that she should resign her place on the Committee (although she is retaining her house in Sussex and her interest in the Society). All Officers and other members of the Committee are eligible and willing to stand. Please send nominations to me before the day of the A.G.M. (with notice of consent by any new person nominated). After the business Lady Rosemary Fitzgerald will give a short talk on the "N.C.C. Rare Plant Survey in Sussex."

Subscriptions for 1987 are now due, and may be sent to me, or may be paid at the A.G.M. The rate is unchanged at £2 for one, or £3 for two at one address.

Churchyard Survey. The survey is still producing some interesting records, mainly from West and Mid Sussex. However, there are several churchyards in East Sussex which have not been looked at. There will be a list of those outstanding at the A.G.M., and anyone keen to do so will have a chance to adopt one.

Alien Plants in Sussex. Mr.Arthur Hoare has been collecting records of the alien plants found in Sussex, and a copy of his list is enclosed with this letter. He would like more records to be sent in 1987, either to him or to the Recorders. It was intended that this list should not include any species already in the Sussex Plant Atlas, but the following have been included erroneously:-

Allium paradoxum, A.neapolitanum, A.roseum, A.triquetrum Angelica archangelica, Anthemis tinctoria, Atriplex hortensis, Briza maxima Bupleurum subovatum (as B.Lancifolium in Atlas), Crassula helmsii, Galinsoga ciliata, Ipheion uniflorum, Lepidium sativum, Leycesteria formosa, Myriophyllum brazilience, Narcissus poeticus, Nicamdra physalodes, Polygonatum x hybridum, Pontederia cordata, Silene gallica var. quinquevulnera, Sisyrinchium striatum, Teline monspessulana Veronica acinifolia

B.S.B.I. MONITORING SCHEME. Mrs.Mary Briggs has sent me the following information.

Those who came to the November Get-together have already heard about this recording scheme, which is designed to gather information on the current status of the flora throughout the British Isles by surveying a selected sample of 10 km. squares. The results will give an assessment of those species which have changed in frequency or distribution since the publication of the Atlas of the British Flora in 1962; a more detailed survey of those species shown to be decreasing (or increasing) can follow, and the scheme could be the first step towards a new Atlas in the 1990's. Meanwhile by carrying out this survey on a standard plan the recording can be repeated at 5 or 10 year intervals to monitor future changes.

There are two parts to the scheme: 1) species recording in the selected

B.S.B.I. MONITORING SCHEME continued.

10 km.squares, and in each of these in the three chosen tetrads also 2) an optional habitat survey in those 10 kms. or tetrads. S.B.S.I. Members in their January mailing have received cards and instructions. Our new species recording cards for the survey are for the S.of England (yellow) with plant names on one side, and space for details of route etc., on the reverse. These cards will be available at our meeting on March 7th, but any S.B.R.S. member who is not a member of the S.B.S.I. who would like a card(s) to get going before the March meeting can write to me for one, letting me know your intended area of recording. There will be habitat cards and instructions also available at the March meeting. A list of the 10 km. squares for Sussex (below) gives our recording areas. The tetrads, which will be co-ordinated by the two vice-county Recorders are the same for each 10 km. square i.e. A J W - but please note that our Sussex Atlas does not use the lettering which has now become standardised, as the diagram shows.

We are particularly fortunate in Sussex in that the Organiser, Tim Rich, now at the Biological Records Centre, Monks Wood, has his home base in Sussex, and is an old friend to us. Tim hopes to join some of our Field Meetings for the scheme recording this summer. Meanwhile, as Tim says in the B.S.B.I. News, because of the short time period for the survey (1987 and 1988 only) it is important that we get off to the best possible start. Let us show them what Sussex can do!

10 km. squares selected for B.S.B.I. Monitoring Scheme in Sussex from West to East:

| SU | (80 Chichester (83 (mainly Hampshire and Surrey) | E | 7 | P | и | Z | 200-14-03-0-0-0-0 |
|----|---|------------------|-------------|-------------|------------------|-------------|--|
| TQ | (10 Worthing (13 Horsham (with Surrey) (40 Newhaven (43 Forest Row & East Grinstead (with Kent) (70 Bexhill (mostly sea) | D C B A | H G F | N M L | T S R Q | Y X W | BSBI Monitoring Scheme ATW (= Sussex Plant AHas VBU) |

The Programme of Field Meetings for 1987 is included with this letter. Many have been arranged in connection with the B.S.B.I. Monitoring Scheme.

Yours sincerely,

K.W.Amoore (Hon.Sec./Treas.)