

Help collect seed for Kew's Millenium Seed Bank project

The aim of the Kew's Millenium Seed Bank (MSB) is to provide a repository of seed for all native British species, including subspecies and microspecies of critical genera (see <http://www.kew.org/science-conservation/collections/millennium-seed-bank>). Currently the MSB lacks or only has a very small quantity of seed for about 500 taxa. As part of three year project, part-funded by Esmee Fairbairn, BSBI is working closely with Kew and a number of other organisations, to fill these gaps by collecting seed from across Great Britain.

The 'missing species' includes many highly restricted species and species that are difficult to identify but it also lots of relatively common species that are likely to be encountered by recorders during routine botanical recording (see list below). We are carrying out targeted fieldwork for many of the more restricted and difficult species but would welcome help from recorders with the more widespread species listed below.

If you are interested in helping with this important work then please contact Kevin Walker kevin.walker@bsbi.org for further information, including the list of taxa we require seed for, collecting guidelines and instructions, collecting materials, etc. Any travelling expenses will be reimbursed.

<i>Adoxa moschatellina</i>	<i>Cornus suecica</i>	<i>Persicaria amphibia</i>
<i>Alchemilla alpina</i>	<i>Echium vulgare</i>	<i>Pimpinella major</i>
<i>Alchemilla filicaulis</i>	<i>Eleocharis quinqueflora</i>	<i>Pinguicula lusitanica</i>
<i>Allium scorodoprasum</i>	<i>Elytrigia repens</i>	<i>Polygala serpyllifolia</i>
<i>Allium ursinum</i>	<i>Eriophorum vaginatum</i>	<i>Polygala vulgaris</i>
<i>Andromeda polifolia</i>	<i>Erodium cicutarium</i>	<i>Polygonatum odoratum</i>
<i>Antennaria dioica</i>	<i>Ficaria verna</i>	<i>Polygonum oxyspermum</i> subsp. <i>raii</i>
<i>Arabidopsis petraea</i>	<i>Galium odoratum</i>	<i>Primula veris</i>
<i>Arctostaphylos alpinus</i>	<i>Galium palustre</i>	<i>Primula vulgaris</i>
<i>Arenaria leptoclados</i>	<i>Geranium dissectum</i>	<i>Puccinellia distans</i> subsp. <i>borealis</i>
<i>Artemisia maritima</i>	<i>Geranium lucidum</i>	<i>Puccinellia maritima</i>
<i>Arum maculatum</i>	<i>Geranium pratense</i>	<i>Ribes rubrum</i>
<i>Blysmus rufus</i>	<i>Geranium sylvaticum</i>	<i>Rosa arvensis</i>
<i>Butomus umbellatus</i>	<i>Helianthemum oelandicum</i> subsp. <i>incanum</i>	<i>Rosa spinosissima</i>
<i>Caltha palustris</i>	<i>Holcus mollis</i>	<i>Samolus valerandi</i>
<i>Calystegia sepium</i>	<i>Hottonia palustris</i>	<i>Sanicula europaea</i>
<i>Campanula latifolia</i>	<i>Iris pseudacorus</i>	<i>Saxifraga hypnoides</i>
<i>Campanula rotundifolia</i>	<i>Lamium galeobdolon</i> subsp. <i>montanum</i>	<i>Sedum album</i>
<i>Cardamine amara</i>	<i>Ligusticum scoticum</i>	<i>Sedum rosea</i>
<i>Cardamine flexuosa</i>	<i>Luzula pilosa</i>	<i>Senecio aquaticus</i>
<i>Cardamine hirsuta</i>	<i>Lythrum salicaria</i>	<i>Silaum silaus</i>
<i>Cardamine pratensis</i>	<i>Myosotis sylvatica</i>	<i>Thalictrum alpinum</i>
<i>Carex bigelowii</i>	<i>Myrrhis odorata</i>	<i>Thesium humifusum</i>
<i>Chrysosplenium alternifolium</i>	<i>Oenanthe crocata</i>	<i>Trichophorum germanicum</i>
<i>Cirsium heterophyllum</i>	<i>Oxalis acetosella</i>	<i>Vaccinium uliginosum</i>
<i>Convallaria majalis</i>	<i>Pedicularis sylvatica</i> subsp. <i>hibernica</i>	<i>Vaccinium vitis-idaea</i>