

British Pteridological Society Spore Exchange 2010

List of spores available 2010 - Cancelling all previous lists.

Please read carefully before sending in your request.

All correspondence regarding the exchange should be addressed to: A R Busby, 16 Kirby Corner Road, Canley, Coventry CV4 8GD United Kingdom.

E-mail – **Matt4u@btopenworld.com**.

Spores are received in good faith from donors, but cannot be guaranteed true to name, nor are there any assurances about their viability. Names have been checked wherever possible, but there are still irregularities in the naming of cultivars and the use of the 'Group' descriptor may be a helpful way of naming sporelings. Where we have been unable to read, or guess at, a donor's label, we have made our best estimate and added a question-mark. If you can help confirm or correct these please let us know.

Legislation concerning the legality of distributing spores means that we now have to ask prospective donors to our exchange to ensure that the spores they donate are compliant with international law and with their national rules and regulations. We accept spores on the basis that they have been legally acquired and that they can be freely distributed through our exchange with no restrictions as to their use.

MEMBERS IN THE USA requesting spores require a '**Small Lots of Seeds**' permit from their government. Information and an application for the permit can be found at:

http://www.aphis.usda.gov/import_export/plants/plant_imports/smalllots_seed.shtml. Click on PPQ Form 587, in the boxes at the bottom of the page, or contact USDA-APHIS-P PQ, Permit Unit, 4700 River Rd, Unit 136, Riverdale, MD20737-1236 Tel: 1-877-770-5990 Fax (301) 734-5786 When you send me your order form, I need a photocopy of the permit, the conditions attached to it, a green and yellow customs label for that permit, and stamps or mailing account number, for the customs to send on the spores to you.

Many items in the list are in very short supply so apply early and give plenty of alternatives where acceptable. Requests will be dealt with in the following order: Overseas donors, home donors, overseas non-donors, home non-donors. We will process requests as quickly as possible, but please allow 6 weeks before enquiring about progress, especially if you applied early. Due to the reorganisation of the Spore Exchange, distribution will begin in the early spring. **PLEASE NOTE: REQUESTS NEED TO ARRIVE BEFORE 31 March 2010.**

DONATIONS of fresh spores to replenish stocks are welcome at any time, but, to be included in the list, they should be with us as soon after harvesting as possible and **before 30 November 2010**. Donors whose spores arrived in time for the 2010 list will get priority treatment during the early rush period and can request up to 10 extra packets but, to be fair, we ask that donors should send in at least 5 different taxa to qualify for the whole of this extra allocation.

Each spore packet is labelled with a three part code number. This number should be noted if there are likely to be any future inquiries. The sequence is: year of donation - unique species/taxon number - donor number. Our thanks to the following donors: C Brotherton, J Eek, C Fredemann, R Golding, M Hayward, S Jacuzt, N Koleszar, S Lewis, K Norgaard Pedersen, B Peters, J Rich, B Russ, R J Smith, S Sorensen, R Sykes, J Taggart, R Thiemann, N Timm, P B Tindley, K Trewren, D Yansura.

Osmunda spores

Owing to the short viability of *Osmunda* spores, Matt Busby is willing to supply, on request, fresh spores of *Osmunda regalis*, *O. r.* 'Crispa' (Undulatifolia), *O. r.* 'Cristata', *O. r.* 'Decompositum' and *O. r.* 'Purpurascens'. He may also be able to supply spores of *Osmunda claytoniana*, *O. interrupta*, *O. japonica*, and *O. lancea*.

Please note that supplies of some of these ferns cannot be guaranteed every year. Please send your request together with a stamped, addressed envelope or one international reply coupon (for overseas members) for each species/cultivar ordered to: Mr A R Busby, 16 Kirby Corner Road, Canley, Coventry, CV4 8GD, United Kingdom, before the **31 March 2010**.

0005 *Adiantum aleuticum*
1850 *Adiantum aleuticum* 'Imbricatum'
0011 *Adiantum capillus-veneris*
0013 *Adiantum capillus-veneris* 'Marierisii'
0019 *Adiantum edgworthii*
1874 *Adiantum chilense*
0033 *Adiantum pedatum*
0036 *Adiantum peruvianum*
0037 *Adiantum polyphyllum*
0047 *Adiantum raddianum* 'Gracillimum'
2023 *Adiantum raddianum* 'Lady Geneva'
0060 *Adiantum raddianum* 'Variegated
Tesselate'
0065 *Adiantum reniforme*
0075 *Adiantum trapeziforme*
0077 *Adiantum venustum*
0078 *Adiantum whitei*
2015 *Adiantum* ssp. mxd
0079 *Aglaomorpha coronans*
0083 *Aleuripteris* sp.
2003 *Alsophila polystichoides*
0107 *Arachniodes aristata*
0113 *Arachniodes simplicior*
0115 *Arachniodes standishii*
0116 *Arachniodes webbiana*
1870 *Arthropteris orientalis*
0120 *Asplenium adiantum-nigrum*
0124 *Asplenium adulterinum*
2005 *Asplenium appendiculatum*
0133 *Asplenium balearicum*
0139 *Asplenium ceterach*
1960 *Asplenium flabellatum*
0150 *Asplenium flabellifolium*
0153 *Asplenium fontanum*
2028 *Asplenium kobayoshi*
1499 *Asplenium lepidum*
0167 *Asplenium marinum*
0170 *Asplenium monanthes*
0172 *Asplenium nidus*
1975 *Asplenium nidus* 'Emperor'
1996 *Asplenium nidus* cv Philippine
1934 *Asplenium nudum*
177 *Asplenium oblongifolium*
0181 *Asplenium onopteris*
1972 *Asplenium phyllitidis*
1666 *Asplenium pinnatifidum*
0190 *Asplenium ruta-muraria*
0193 *Asplenium scolopendrium*
0215 *Asplenium scolopendrium* 'Marginatum'
0220 *Asplenium scolopendrium* 'Muricatum'
0225 *Asplenium scolopendrium*
'Ramocristatum'
0227 *Asplenium scolopendrium* 'Ramosum'
2034 *Asplenium scolopendrium* (short broad
fronds)
2040 *Asplenium scolopendrium* (ex. Japan)
0237 *Asplenium septentrionale*
0245 *Asplenium trichomanes*
0248 *Asplenium trichomanes* 'Incisum'
0253 *Asplenium trichomanes* ssp.
quadrivalens
0262 *Athyrium distentifolium*
0265 *Athyrium filix-femina*
0267 *Athyrium filix-femina* (Red Stipe)
0319 *Athyrium filix-femina* ssp. Angustum
0279 *Athyrium filix-femina* 'Cristatum'
0282 *Athyrium filix-femina* 'Cristatum
Corymbifera'
0283 *Athyrium filix-femina* 'Cristatum
Grandiceps'
0295 *Athyrium filix-femina* 'frizelliae'
0298 *Athyrium filix-femina* 'Frizelliae
Multifidum'
0319 *Athyrium filix-femina* ssp. angustum
0320 *Athyrium filix-femina* ssp. Cyclosorum
0324 *Athyrium filix-femina* 'Vernoniae'
0325 *Athyrium filix-femina* 'Vernoniae
Cristatum'
1949 *Athyrium fimbriatum*
1889 *Athyrium niponicum* 'Burgundy Lace'
0341 *Athyrium niponicum* var. pictum
1878 *Athyrium niponicum* "Red Beauty"
1980 *Athyrium niponicum* 'Silver Falls'
1806 *Athyrium niponicum* 'Ursula's Red'
0344 *Athyrium otophorum*
1713 *Athyrium otophorum* 'Okanum'
0353 *Athyrium subtriangulare*
0355 *Athyrium vidalii*
1429 *Belvisia mucronata*
0359 *Blechnum ambiguum*
0361 *Blechnum attenuatum*
0362 *Blechnum australe*
1937 *Blechnum* aff. *Attenuatum*
1714 *Blechnum blechnoides*
2002 *Blechnum buchtienii*
0367 *Blechnum cartilagineum*
0368 *Blechnum chambersii*
0369 *Blechnum chilense*
0370 *Blechnum colensoi*
0371 *Blechnum discolor*

2036 *Blechnum falciforme*
0372 *Blechnum filiforme*
0373 *Blechnum fluviatile*
0374 *Blechnum fraseri*
0375 *Blechnum gibbum*
0377 *Blechnum giganteum*
2037 *Blechnum gregsonii*
0380 *Blechnum magellanicum*
1618 *Blechnum microphyllum*
0382 *Blechnum minus*
1685 *Blechnum novae zealandiae*
0384 *Blechnum nudum*
0388 *Blechnum patersonii*
0389 *Blechnum penna-marina*
0390 *Blechnum penna-marina* 'Cristatum'
0392 *Blechnum procerum*
1920 *Blechnum punctulatum* var
punctulatum
0404 *Blechnum spicant*
0409 *Blechnum spicant* 'Serratum'
0410 *Blechnum tabulare*
0413 *Blechnum wattsi*
0415 *Bolbitis heteroclita*
1856 *Bolbitis subcordata*
1959 *Brainea insignis*
0418 *Callipteris prolifera*
0424 *Cheilanthes alabamensis*
0425 *Cheilanthes argentea*
1756 *Cheilanthes bicolor*
0437 *Cheilanthes cucullans*
0438 *Cheilanthes distans*
0442 *Cheilanthes eckloniana*
0448 *Cheilanthes grisea*
0451 *Cheilanthes hirta*
1989 *Cheilanthes hirta* var *hirta*
0455 *Cheilanthes jamaicensis*
0457 *Cheilanthes lanosa*
0462 *Cheilanthes lindheimeri*
1947 *Cheilanthes marantae*
1784 *Cheilanthes mexicana*
0467 *Cheilanthes myriophylla*
1545 *Cheilanthes nivea*
0468 *Cheilanthes notholaenoides*
0473 *Cheilanthes pteridioides*
0483 *Cheilanthes stanleyi*
0485 *Cheilanthes tomentosa*
0486 *Cheilanthes tomentosa* (Santa Rita
Mts)
0487 *Cheilanthes trichomanoides*
0488 *Cheilanthes wootonii*
2012 *Cheilanthes wrightii*
0497 *Cibotium regale*
2020 *Cibotium scheidei*
0498 *Cibotium splendens*
1910 *Culcita conifolia*
1420 *Cyathea australis*
0521 *Cyathea brownii*
1593 *Cyathea colensoi*
0524 *Cyathea cooperi* 'Brentwood'
0529 *Cyathea cunninghamii*
0530 *Cyathea dealbata*
1831 *Cyathea incisoserrata*
2018 *Cyathea lechariotiana*
0543 *Cyathea medullaris*
1862 *Cyathea milnei*
2001 *Cyathea poepigii*
0546 *Cyathea robertsiana*
0561 *Cyathea tomentosissima*
0566 *Cyclosorus interruptus*
2016 *Cyclosorus tottoides*
0568 *Cyrtomium caryotideum*
0571 *Cyrtomium falcatum*
0573 *Cyrtomium falcatum* 'Rochfordianum'
0574 *Cyrtomium fortunei*
0576 *Cyrtomium juglandifolium*
0580 *Cystopteris bulbifera*
0582 *Cystopteris dickieana*
0583 *Cystopteris fragilis*
0589 *Cystopteris regia*
0594 *Cystopteris suedetica*
1981 *Cystopteris* sp. JM 7/96
1761 *Cystopteris tennesseensis*
1983 *Cystopteris viridula*
1634 *Davallia solida*
1998 *Deparia conillii*
2014 *Deparia japonica*
0611 *Dicksonia antarctica*
0613 *Dicksonia fibrosa*
0624 *Diplazium australe*
2017 *Diplazium downianum*
0646 *Doodia media*
0655 *Doryopteris pedata*
0669 *Dryopteris aemula*
0670 *Dryopteris affinis*
0677 *Dryopteris affinis* 'Cristata' (The King)
0680 *Dryopteris affinis* 'Cristata angustata'
0682 *Dryopteris affinis* 'Grandiceps Askew'
1456 *Dryopteris affinis* 'Pinderi'
2031 *Dryopteris affinis* 'Pinderi Crispa'
0683 *Dryopteris affinis* 'Polydactyla'

0685 *Dryopteris affinis* 'Ramosissimum Wright'
0686 *Dryopteris affinis* 'Revolvens'
0687 *Dryopteris affinis* ssp. *affinis*
0689 *Dryopteris affinis* var. 'Disjuncta'
0692 *Dryopteris affinis* var. 'Punctata'
0695 *Dryopteris affinis* ssp. *Borreri* var. 'Pseudodisjuncta'
0696 *Dryopteris affinis* ssp. *borreri* var. *robusta*
1952 *Dryopteris affinis* forma *convexa*
1953 *Dryopteris affinis* subsp. *Kerryensis*
1954 *Dryopteris affinis* subsp. *paleaceolobata*
1530 *Dryopteris affinis* ssp. *paleaceo-lobata*
1613 *Dryopteris* x *ambrosiae*
1853 *Dryopteris aquilinoides*
1958 *Dryopteris borrieri*
0701 *Dryopteris* x *complexa* 'Stableri'
0707 *Dryopteris ardechensis*
0708 *Dryopteris arguta*
0712 *Dryopteris azorica*
0713 *Dryopteris bessetiana*
0714 *Dryopteris blanfordii*
1997 *Dryopteris buschiana*
1955 *Dryopteris cambrensis*
1957 *Dryopteris cambrensis* subsp. *pseudocomplexa*
0716 *Dryopteris carthusiana*
0718 *Dryopteris caucasica*
0719 *Dryopteris celsa*
0721 *Dryopteris clintoniana*
0723 *Dryopteris* x *complexa*
1992 *Dryopteris* x *complexa* ssp. *complexa*
1927 *Dryopteris* x *complexa* *critica*
2024 *Dryopteris* x *complexa* *nothosubsp. aschelmudleri*
1549 *Dryopteris conjugata*
2025 *Dryopteris* x *convoluta* *nothosubsp. convoluta*
2011 *Dryopteris* x *convoluta* *nothosubsp. inconspicua*
1956 *Dryopteris* x *convoluta* *nothosubsp. occidentalis*
0726 *Dryopteris crassirhizoma*
0727 *Dryopteris crispifolia*
0728 *Dryopteris cristata*
1951 *Dryopteris* x *critica*
7029 *Dryopteris cycadina*
0730 *Dryopteris cystolepidota*
1700 *Dryopteris* x *deweeveri*
0733 *Dryopteris dickinsii*
0734 *Dryopteris dickinsii* 'Incisa'
0735 *Dryopteris dilatata*
0737 *Dryopteris dilatata* 'Crispa Whiteside'
0742 *Dryopteris dilatata* 'Lepidota Cristata'
0743 *Dryopteris dracomontana*
0744 *Dryopteris erythrosora*
0746 *Dryopteris erythrosora* 'Prolifica'
0749 *Dryopteris expansa*
1985 *Dryopteris expansa* var. *willeana*
0750 *Dryopteris filix-mas*
0751 *Dryopteris filix-mas* 'Barnesii'
0752 *Dryopteris filix-mas* 'Crispa'
0755 *Dryopteris filix-mas* 'Crispa Cristata'
0756 *Dryopteris filix-mas* 'Crispatissima'
0760 *Dryopteris filix-mas* 'Cristata Martindale'
1941 *Dryopteris filix-mas* *Cristatum* Group
0764 *Dryopteris filix-mas* 'Fluctuosa Cristata'
0772 *Dryopteris filix-mas* 'Linearis Polydactyla'
0774 *Dryopteris filix-mas* 'Polydactyla'
0776 *Dryopteris filix-mas* 'Polydactyla Dadds'
1928 *Dryopteris filix-mas* *Revolvens*
0780 *Dryopteris goldiana*
0784 *Dryopteris hondoensis*
2026 *Dryopteris iranica*
0814 *Dryopteris remota*
1950 *Dryopteris* x *sarvelae*
2027 *Dryopteris schorapanensis*
0817 *Dryopteris scottii*
0819 *Dryopteris sieboldii*
2030 *Dryopteris sordidipes*
0835 *Dryopteris stewartii*
0836 *Dryopteris sublacera*
0837 *Dryopteris submontana*
0838 *Dryopteris tokyoensis*
0839 *Dryopteris tyrrhena*
0840 *Dryopteris uniformis*
0841 *Dryopteris uniformis* 'Cristata'
2010 *Dryopteris varia*
0843 *Dryopteris wallichiana*
0887 *Gymnocarpium dryopteris*
0889 *Gymnocarpium oyamense*
0890 *Gymnocarpium robertianum*
0892 *Hemionitis arifolia*
0898 *Hypodematium crenatum*
0904 *Hypolepis punctata*

0905 Hypolepis rugulosa
 0928 Lophosoria quadripinnata
 0932 Lygodium japonicum
 2022 Maranthosorus drynaroides
 1964 Matteuccia intermedia
 0940 Matteuccia orientalis
 0941 Matteuccia pensylvanica
 0942 Matteuccia struthiopteris
 1866 Microsorium pustulatum
 2021 Microsorium steerei
 1987 Nephrolepis cordifolia 'Tesselata'
 0985 Notholaena nivea
 0994 Onoclea sensibilis
 0997 Onychium contiguum
 0998 Onychium japonicum
 1002 Oreopteris limbosperma
 1007 Parathelypteris noveboracensis
 1009 Pellaea andromedifolia
 1011 Pellaea atropurpurea
 1013 Pellaea calomelanos
 1015 Pellaea cordifolia
 1017 Pellaea falcate
 2035 Pellaea intermedia
 1021 Pellaea ovata
 1023 Pellaea rotundifolia
 2007 Pellaea viridis 'Macrophylla'
 1732 Pentagramma triangularis
 1032 Phegopteris connectilis
 1033 Phegopteris decursive-pinnata
 1048 Phymatosorus scolopendria
 1969 Pityrogramma aurea flava
 1893 Plagiogyria pycnophylla
 1058 Platycerium alcicorne
 1060 Platycerium bifurcatum
 1065 Platycerium coronarium
 1971 Platycerium diversifolium
 1069 Platycerium holttumii
 1792 Platycerium hillii
 1077 Platycerium superbum
 1078 Platycerium vassei
 1079 Platycerium wallichii
 1086 Pneumatopteris pennigera
 1090 Polypodium californica
 1091 Polypodium australe
 1094 Polypodium australe 'Grandiceps Fox'
 1795 Polypodium australe 'Pulcherrimum'
 (sub-crested)
 1101 Polypodium australe 'Pulchritudine'
 1936 Polypodium australe Robustum
 1526 Polypodium australe 'Semilacerum
 falcatum O'Kelly'
 1113 Polypodium glycyrhiza
 1115 Polypodium interjectum
 1988 Polypodium pellucidum 'Volcanicum'
 1124 Polypodium scoleri
 1128 Polypodium vulgare
 1134 Polystichum acrostichoides
 1135 Polystichum aculeatum
 1886 Polystichum aculeatum Cristatum
 Group 'Ken Trewren'
 1865 Polystichum ammifolium
 1141 Polystichum andersonii
 1533 Polystichum x bicknellii
 1143 Polystichum braunii
 2008 Polystichum concinnum
 1562 Polystichum dracomontanum
 1148 Polystichum drepannum
 1150 Polystichum falcinellum
 1161 Polystichum lonchitis
 1162 Polystichum makinoi
 1486 Polystichum microchlamys
 1168 Polystichum munitum
 1173 Polystichum neolobatum
 2013 Polystichum ovato-palaceum
 1944 Polystichum aff. plicatum
 1177 Polystichum polyblepharum
 2032 Polystichum proliferum (crested form)
 2038 Polystichum proliferum 'Tripinnatum'
 1984 Polystichum pseudo-makinoi
 1180 Polystichum richardii
 1181 Polystichum rigens
 1183 Polystichum setiferum
 1192 Polystichum setiferum 'Congestum'
 1205 Polystichum setiferum Cristatum
 Group
 1213 Polystichum setiferum Divisilobum
 Group
 1219 Polystichum setiferum 'Leinthall
 Starkes'
 1226 Polystichum setiferum 'Imbricatum'
 1227 Polystichum setiferum 'Iveryanum'
 1230 Polystichum setiferum 'Lineare'
 1235 Polystichum setiferum 'Perseratum
 Group'
 1243 Polystichum setiferum 'Proliferum'
 1245 Polystichum setiferum 'Revolvans
 Group'
 1252 Polystichum setiferum 'Tripinnatum'

Cut Here-----

This cut-off slip should fit into a standard DL window envelope for your convenience.

A R Busby,
16 Kirby Corner Road,
Canley,
Coventry
CV4 8GD
United Kingdom.