

Pabbay, Sound Of Harris Species List (October 2022)

Introduction

Pabbay dominates the western end of the Sound of Harris, midway between Harris and North Uist. Its long history of human occupation has shaped the landscape and ecosystems, and influenced its flora and fauna. Although it is currently only inhabited for part of the summer, the crofting activities still influence its landforms and biodiversity. (Harman 2022, Charlesworth & Buckland, Johnson 2022).

Almost two-thirds of the island's 820 ha is a Site of Special Scientific Interest. Designated in 1997, in recognition of the importance of its coastal geomorphology, machair and mires, bryophytes, wintering Greenland barnacle geese and breeding bird populations, it covers 552 ha of the southern part of island (NatureScot 2010).

The flora of the island has been particularly well documented, with records from naturalists visiting Pabbay in the middle of the last century: Charles Elton in 1935, J.W. Campbell in 1938 and W.A. Clark and J.W. Heslop Harrison 1940 and 1941 and more recently to T.C. Dargie in 1996 and R.J. Pankhurst and P.A. Smith in 2004. These records are available on the NBN Atlas Scotland website. In June 2022 a small group of recorders from Outer Hebrides Biological Recording (OHBR) visited the island and recorded the flora largely on the western part of the island and the freshwater algae in the lochs and marshy pools. The mosses and liverworts are also well documented, but there were no records of freshwater algae prior to the limited survey in 2022. Similarly information on the fungi and liverworts is very limited.

Prior to 2022, the only information on the mammals and invertebrates is contained in the account of Charles Elton's visit to Pabbay in 1935 (Elton 1938).

Bibliography

- Charlesworth G. & Buckland, D. (2022) Observations of an Island Farm. *Hebridean Naturalist* 22: 54-45.
- Elton, C. (1936) Parasites from rodents and shrews in the Outer Hebrides. *Entomologist's Monthly Magazine* 72: 31-34.
- Elton, C. (1938) Notes on the ecological and natural history of Pabbay, and other islands in the Sound of Harris. *Journal of Ecology* 26: 275-297.
- Harman, M. (2022) Visit to Pabbay, 6th June 2022. *Hebridean Naturalist* 22: 51-53.
- Johnson, C. (2022) Pabbay: Flora, Fauna and Ecosystems. *Hebridean Naturalist* 22: 56-67.
- NatureScot (2010) Pabbay SSSI. (<https://sitelink.nature.scot/site/1265#features>).
- Pankhurst, R. & Mullin, J. M. (1991) *Flora of the Outer Hebrides*. Natural History Museum, London
- Pitkin, P. (1993) Report on: Meeting, Spring-Summer, 1992, Outer Hebrides (Uists and Benbecula). *British Bryological Society Bulletin* 61: 9-12.
- Smit F.G.A.M. (1955) Two new subspecies of fleas (Siphonaptera) from the British Isles. *Transactions of the Royal Entomological Society of London* 107: 341-35
- Smit F. G. A. M. (1975) A new subspecies of shrew-flea, with a Lusitanian distribution. *Entomologist's Gazette* 26(4): 274-276.

National Biodiversity Network. Records provided by British Bryological Society, British Lichen Society, Botanical Society of Britain & Ireland, Conchological Society of Great Britain & Ireland and Water Bug (aquatic Heteroptera) data accessed through NBN Atlas website. [<https://scotland-species.nbnatlas.org/>]

OHBR records for 2022 will be available on the NBN Atlas in 2023.

Flora

Algae

Taxon	Scientific Name	Source
Charophyta: Freshwater Green Algae		
Characeae		
	<i>Chara virgata</i> Kütz. - Delicate Stonewort	OHBR 2022
Closteriaceae		
	<i>Closterium attenuatum</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Closterium calosporum</i> Wittr.	NBN Atlas: OHBR 2022
	<i>Closterium diana</i> Ehrenb. ex Ralfs	NBN Atlas: OHBR 2022
	<i>Closterium incurvum</i> Bréb.	NBN Atlas: OHBR 2022
	<i>Closterium limnicum</i> Lemmerm.	NBN Atlas: OHBR 2022
	<i>Closterium navicula</i> (Bréb.) Lütkem.	NBN Atlas: OHBR 2022
	<i>Closterium parvulum</i> var. <i>angustum</i> W. & G.S.West	NBN Atlas: OHBR 2022
Desmidiaceae		
	<i>Actinotaenium cucurbita</i> (Bréb.) Teiling	NBN Atlas: OHBR 2022
	<i>Cosmarium blyttii</i> var. <i>novae-sylvae</i> West & G.S.West, 1897	NBN Atlas: OHBR 2022
	<i>Cosmarium botrytis</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Cosmarium capitulum</i> J.Roy & Biss&	NBN Atlas: OHBR 2022
	<i>Cosmarium contractum</i> var. <i>ellipsoideum</i> (Elfving) W. & G.S.West	NBN Atlas: OHBR 2022
	<i>Cosmarium depressum</i> (Nägeli) P.Lundell	NBN Atlas: OHBR 2022
	<i>Cosmarium dickii</i> Coesel	OHBR 2022
	<i>Cosmarium galeritum</i> Nordst.	NBN Atlas: OHBR 2022
	<i>Cosmarium granatum</i> var. <i>alatum</i> (Jacobsen) Kurt Förster	OHBR 2022
	<i>Cosmarium humile</i> (F.Gay) Nordst.	NBN Atlas: OHBR 2022
	<i>Cosmarium margaritifera</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Cosmarium medietusum</i> Coesel	OHBR 2022
	<i>Cosmarium moniliforme</i> var. <i>panduriforme</i> (Heimerl) Schmidle	OHBR 2022
	<i>Cosmarium monomazum</i> var. <i>polymazum</i> Nordst.	NBN Atlas: OHBR 2022
	<i>Cosmarium phaseolus</i> Bréb. ex Ralfs	NBN Atlas: OHBR 2022
	<i>Cosmarium polygonum</i> var. <i>depressum</i> Messikommer	OHBR 2022
	<i>Cosmarium pseudobirenum</i> f. <i>minus</i> Boldt	OHBR 2022
	<i>Cosmarium regnelli</i> var. <i>pseudoregnellii</i> (Messikommer) Willi Krieger	OHBR 2022
	<i>Cosmarium regnesii</i> var. <i>tritum</i> West, 1892	NBN Atlas: OHBR 2022
	<i>Cosmarium reniforme</i> (Ralfs) W.Archer	NBN Atlas: OHBR 2022
	<i>Cosmarium subprotumidum</i> Nordst.	NBN Atlas: OHBR 2022
	<i>Euastrum binale</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Euastrum coeselii</i> Kouw&s	OHBR 2022
	<i>Euastrum elegans</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Euastrum gayanum</i> De Toni	NBN Atlas: OHBR 2022
	<i>Euastrum pectinatum</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Gonatozygon brebissonii</i> de Bary	NBN Atlas: OHBR 2022

	<i>Hyalotheca dissiliens</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Spondylosium pulchellum</i> W.Archer	NBN Atlas: OHBR 2022
	<i>Staurastrum alternans</i> (Bréb.) Ralfs, 1848	NBN Atlas: OHBR 2022
	<i>Staurastrum avicula</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Staurastrum bulbosum</i> (W. West) Coesel	NBN Atlas: OHBR 2022
	<i>Staurastrum cyrtocerum</i> var. <i>brachycerum</i> (Brébisson) Coesel & Meesters	OHBR 2022
	<i>Staurastrum gracile</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Staurastrum teliferum</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Staurastrum tetracerum</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Staurodesmus convergens</i> (Ralfs) S.Lillieroth	NBN Atlas: OHBR 2022
	<i>Staurodesmus cuspidatus</i> (Ralfs) Teiling	NBN Atlas: OHBR 2022
	<i>Staurodesmus glaber</i> (Ralfs) Teiling	NBN Atlas: OHBR 2022
	<i>Teilingia granulata</i> (J.Roy & Biss&) Bourr.	NBN Atlas: OHBR 2022
	<i>Tetmemorus granulatus</i> Ralfs	NBN Atlas: OHBR 2022
	<i>Xanthidium antilopaeum</i> Kütz.	NBN Atlas: OHBR 2022
	<i>Xanthidium octocorne</i> Ehrenb. ex Ralfs, 1848	NBN Atlas: OHBR 2022
Mesotaeniaceae		
	<i>Netrium digitus</i> (Bréb.) Itzigs. & Rothe	NBN Atlas: OHBR 2022
	<i>Spirotaenia erythrocephala</i> Itzigs.	NBN Atlas: OHBR 2022
Rhodophyta: Red Algae		
Corallinaceae		
	<i>Corallina officinalis</i> Linnaeus, 1758 - Coral Weed	OHBR 2022

Bryophytes: Mosses & Liverworts

Taxon	Scientific Name	Source
Marchantiophyta: Liverworts		
Marchantiaceae		
	<i>Marchantia quadrata</i> Scop.	NBN Atlas: BBS 2005
Ricciaceae		
	<i>Riccia beyrichiana</i> Hampe ex Lehm.	NBN Atlas: BBS 1992, 2005
Pelliaceae		
	<i>Pellia neesiana</i> (Gottsche) Limpr.	NBN Atlas: BBS 1992
Metzgeriaceae		
	<i>Metzgeria furcata</i> (L.) Dumort.	NBN Atlas: BBS 1992
Aneuraceae		
	<i>Aneura pinguis</i> (L.) Dumort.	NBN Atlas: BBS 1976, 1992, 2005
	<i>Riccardia multifida</i> (L.) Gray	NBN Atlas: BBS 1976, 1992
	<i>Riccardia chamedryfolia</i> (With.) Grolle	NBN Atlas: BBS 1992
	<i>Riccardia incurvata</i> Lindb.	NBN Atlas: BBS 1992, 2005
Porellaceae		
	<i>Porella obtusata</i> (Taylor) Trevis.	NBN Atlas: BBS 1992, 1976, 2005
Radulaceae		
	<i>Radula aquilegia</i> (Hook.f. & Taylor) Gottsche, Lindenb. & Nees	NBN Atlas: BBS 2005

Frullaniaceae		
	<i>Frullania tamarisci</i> (L.) Dumort.	NBN Atlas: BBS 1976, 1992
	<i>Frullania teneriffae</i> (F.Weber) Nees	NBN Atlas: BBS 1992, 2005
	<i>Frullania fragilifolia</i> (Taylor) Gottsche, Lindenb. & Nees	NBN Atlas: BBS 1992
Lejeuneaceae		
	<i>Cololejeunea microscopica</i> (Taylor) Schiffn.	NBN Atlas: BBS 1992
	<i>Colura calyptrifolia</i> (Hook.) Dumort.	NBN Atlas: BBS 1992
	<i>Harpalejeunea molleri</i> (Steph.) Grolle	NBN Atlas: BBS 1992, 2005
	<i>Lejeunea patens</i> Lindb.	NBN Atlas: BBS 1992
Herbertaceae		
	<i>Herbertus hutchinsiae</i> (Gottsche & Rabenh.) A.Evans	NBN Atlas: BBS 1992
Lepidoziaceae		
	<i>Kurzia pauciflora</i> (Dicks.) Grolle	NBN Atlas: BBS 1992
Lophocoleaceae		
	<i>Lophocolea bidentata</i> (L.) Dumort.	NBN Atlas: BBS 1976, 1992
	<i>Chiloscyphus polyanthos</i> (L.) Corda	NBN Atlas: BBS 1992
Plagiochilaceae		
	<i>Plagiochila porelloides</i> var. <i>porelloides</i> (Torr. ex Nees) Lindenb.	NBN Atlas: BBS 1976, 1992
	<i>Plagiochila asplenioides</i> (L.) Dumort.	NBN Atlas: BBS 1992
	<i>Plagiochila spinulosa</i> (Dicks.) Dumort.	NBN Atlas: BBS 1992
Calypogeiaceae		
	<i>Calypogeia fissa</i> (L.) Raddi	NBN Atlas: BBS 1992
	<i>Calypogeia muelleriana</i> (Schiffn.) Müll.Frib.	NBN Atlas: BBS 1992
Antheliaceae		
	<i>Anthelia julacea</i> (L.) Dumort.	NBN Atlas: BBS 1992
Jungermanniaceae		
	<i>Mesoptychia gillmanii</i> var. <i>gillmanii</i> (Austin) L.Söderstr. & Váňa	NBN Atlas: BBS 2005
	<i>Mesoptychia bantriensis</i> (Hook.) L.Söderstr. & Váňa	NBN Atlas: BBS 1992, 2005
	<i>Mesoptychia collaris</i> (Nees) L.Söderstr. & Váňa	NBN Atlas: BBS 2005
	<i>Mesoptychia badensis</i> (Gottsche ex Rabenh.) L.Söderstr. & Váňa	NBN Atlas: BBS 2005
	<i>Jungermannia atrovirens</i> Dumort.	NBN Atlas: BBS 1992, 2005
Saccogynaceae		
	<i>Saccogyna viticulosa</i> (L.) Dumort.	NBN Atlas: BBS 1992
Solenostomataceae		
	<i>Solenostoma gracillimum</i> (Sm.) R.M.Schust.	NBN Atlas: BBS 1992
Gymnomitriaceae		
	<i>Nardia scalaris</i> Gray	NBN Atlas: BBS 1992
	<i>Marsupella emarginata</i> (Ehrh.) Dumort.	NBN Atlas: BBS 1992
Cephaloziaceae		
	<i>Cephalozia bicuspidata</i> (L.) Dumort.	NBN Atlas: BBS 1992
	<i>Cephalozia connivens</i> (Dicks.) Lindb.	NBN Atlas: BBS 1976
	<i>Odontoschisma sphagni</i> (Dicks.) Dumort.	NBN Atlas: BBS 1976, 1992
	<i>Odontoschisma elongatum</i> (Lindb.) A.Evans	NBN Atlas: BBS 1992
Anastrophyllaceae		
	<i>Orthocaulis floerkei</i> (F.Weber & D.Mohr) H.Buch	NBN Atlas: BBS 1992

Scapaniaceae		
	<i>Lophozia ventricosa</i> var. <i>ventricosa</i> (Dicks.) Dumort	NBN Atlas: BBS 1992
	<i>Tritomaria quinquedentata</i> (Huds.) H.Buch	NBN Atlas: BBS 1976, 1992
	<i>Diplophyllum albicans</i> (L.) Dumort.	NBN Atlas: BBS 1992
	<i>Scapania undulata</i> (L.) Dumort.	NBN Atlas: BBS 1992
	<i>Scapania aspera</i> M.Bernet & Bernet	NBN Atlas: BBS 1976, 1992, 2005
Bryophyta: Mosses		
Sphagnaceae		
	<i>Sphagnum papillosum</i> Lindb.	NBN Atlas: BBS 1992
	<i>Sphagnum capillifolium</i> (Ehrh.) Hedw.	NBN Atlas: BBS 1992
	<i>Sphagnum subnitens</i> subsp. <i>subnitens</i> Russow & Warnst.	NBN Atlas: BBS 1976, 1992
	<i>Sphagnum subsecundum</i> Nees	NBN Atlas: BBS 1976, 1992
	<i>Sphagnum auriculatum</i> Schimp.	NBN Atlas: BBS 1992
	<i>Sphagnum platyphyllum</i> (Lindb. ex Braithw.) Sull. ex Warnst.	NBN Atlas: BBS 1992
Andreaeaceae		
	<i>Andreaea hookeri</i> Schimp.	NBN Atlas: BBS 1992
	<i>Andreaea rothii</i> subsp. <i>falcata</i> (Schimp.) Lindb.	NBN Atlas: BBS 1992
Polytrichaceae		
	<i>Polytrichum formosum</i> Hedw.	NBN Atlas: BBS 1992
	<i>Polytrichum piliferum</i> Hedw.	NBN Atlas: BBS 1992
	<i>Polytrichum juniperinum</i> Hedw.	NBN Atlas: BBS 1976, 1992
Encalyptaceae		
	<i>Encalypta streptocarpa</i> Hedw.	NBN Atlas: BBS 1976, 1992, 2005
Funariaceae		
	<i>Entosthodon attenuatus</i> (Dicks.) Bryhn	NBN Atlas: BBS 1992
	<i>Entosthodon obtusus</i> (Hedw.) Lindb.	NBN Atlas: BBS 1992
Catoscopiaceae		
	<i>Catoscopium nigrum</i> (Hedw.) Brid.	NBN Atlas: BBS 2005
Distichiaceae		
	<i>Distichium capillaceum</i> (Hedw.) Bruch & Schimp.	NBN Atlas: BBS 1983
	<i>Distichium inclinatum</i> (Hedw.) Bruch & Schimp.	NBN Atlas: BBS 1992, 2005
Flexitrichaceae		
	<i>Flexitrichum gracile</i> (Mitt.) Ignatov & Fedosov	NBN Atlas: BBS 1992
Archidiaceae		
	<i>Archidium alternifolium</i> (Hedw.) Mitt.	NBN Atlas: BBS 1992
Leucobryaceae		
	<i>Campylopus fragilis</i> (Brid.) Bruch & Schimp.	NBN Atlas: BBS 1992
	<i>Campylopus pyriformis</i> (Schultz) Brid.	
	<i>Campylopus flexuosus</i> (Hedw.) Brid.	NBN Atlas: BBS 1976, 1992
	<i>Campylopus atrovirens</i> De Not.	NBN Atlas: BBS 1976, 1992
	<i>Campylopus brevipilus</i> Bruch & Schimp.	NBN Atlas: BBS 1976, 1992
Amphidiaceae		
	<i>Amphidium mougeotii</i> (Bruch & Schimp.) Schimp.	NBN Atlas: BBS 1992
Aongstroemiaceae		
	<i>Dichodontium pellucidum</i> (Hedw.) Schimp.	NBN Atlas: BBS 1992
	<i>Dichodontium palustre</i> (Dicks.) M.Stech	NBN Atlas: BBS 1992

Dicranellaceae		
	<i>Dicranella varia</i> (Hedw.) Schimp.	NBN Atlas: BBS 1992
Fissidentaceae		
	<i>Fissidens osmundoides</i> Hedw.	NBN Atlas: BBS 1976, 1992
	<i>Fissidens taxifolius</i> Hedw.	NBN Atlas: BBS 1992
	<i>Fissidens dubius</i> P.Beauv.	NBN Atlas: BBS 1976, 1992, 2005
Dicranaceae		
	<i>Dicranum bonjeanii</i> De Not.	NBN Atlas: BBS 1976, 1992
	<i>Dicranum scoparium</i> Hedw.	NBN Atlas: BBS 1976, 1992
Pottiaceae		
	<i>Trichostomum brachydontium</i> Bruch	NBN Atlas: BBS 1992
	<i>Trichostomum crispulum</i> Bruch	NBN Atlas: BBS 1976, 1992, 2005
	<i>Tortella tortuosa</i> (Hedw.) Limpr.	NBN Atlas: BBS 1976
	<i>Tortella fragilis</i> (Drumm.) Limpr.	NBN Atlas: BBS 1992
	<i>Tortella densa</i> (Lorentz & Molendo) Crundw. & Nyholm	NBN Atlas: BBS 1992
	<i>Hymenostylium recurvirostrum</i> var. <i>recurvirostrum</i> (Hedw.) Dixon	NBN Atlas: BBS 1992
	<i>Gymnostomum aerginosum</i> Sm.	NBN Atlas: BBS 2005
	<i>Bryoerythrophyllum recurvirostrum</i> (Brid.) R.H.Zander	NBN Atlas: BBS 1976, 1992
	<i>Streblotrichum convolutum</i> var. <i>convolutum</i> (Hedw.) P.Beauv.	NBN Atlas: BBS 1976, 1992
	<i>Barbula unguiculata</i> Hedw.	NBN Atlas: BBS 1976
	<i>Didymodon ferrugineus</i> (Schimp. ex Besch.) M.O.Hill	NBN Atlas: BBS 1992, 2005
	<i>Didymodon fallax</i> (Hedw.) R.H.Zander	NBN Atlas: BBS 1976, 1992, 2005
	<i>Didymodon tophaceus</i> (Brid.) Lisa	NBN Atlas: BBS 1992
	<i>Didymodon insulanus</i> (De Not.) M.O.Hill	NBN Atlas: BBS 1992
	<i>Syntrichia ruralis</i> var. <i>ruralis</i> (Hedw.) F.Weber & D.Mohr	NBN Atlas: BBS 1976, 1992
Seligeriaceae		
	<i>Blindia acuta</i> (Hedw.) Bruch & Schimp.	NBN Atlas: BBS 1992
Ptychomitriaceae		
	<i>Ptychomitrium polyphyllum</i> (Dicks.) Bruch & Schimp.	NBN Atlas: BBS 1992
Grimmiaceae		
	<i>Schistidium maritimum</i> subsp. <i>maritimum</i> (Sm. ex R.Scott) Bruch & Schimp.	NBN Atlas: BBS 1992
	<i>Schistidium apocarpum</i> (Hedw.) Bruch & Schimp.	NBN Atlas: BBS 1976, 1992
	<i>Grimmia pulvinata</i> (Hedw.) Sm.	NBN Atlas: BBS 1992
	<i>Grimmia trichophylla</i> (Schwägr.) Bruch & Schimp.	NBN Atlas: BBS 1992
	<i>Racomitrium lanuginosum</i> (Hedw.) Brid.	NBN Atlas: BBS 1976, 1992
Hedwigiaceae		
	<i>Hedwigia stellata</i> Hedenä	NBN Atlas: BBS 1992
Meesiaceae		
	<i>Meesia uliginosa</i> Hedw.	NBN Atlas: BBS 1983, 1992, 2005
	<i>Amblyodon dealbatus</i> (Hedw.) P.Beauv.	NBN Atlas: BBS 1983, 1992, 2005
Bartramiaceae		
	<i>Philonotis calcarea</i> Molendo	NBN Atlas: BBS 1992, 2005
	<i>Breutelia chrysocoma</i> (Hedw.) Lindb.	NBN Atlas: BBS 1976, 1992

Bryaceae		
	<i>Bryum julaceum</i> Schrad. ex G.Gaertn., B.Mey. & Scherb.	NBN Atlas: BBS 1992
	<i>Bryum ruderale</i> Crundw. & Nyholm	NBN Atlas: BBS 1992
	<i>Bryum alpinum</i> Huds. ex With.	NBN Atlas: BBS 1992
	<i>Bryum algovicum</i> var. <i>rutheanum</i> (Warnst.) Crundw.	Rotheroe 2005
	<i>Bryum capillare</i> Hedw.	NBN Atlas: BBS 1976, 1992
	<i>Bryum pseudotriquetrum</i> var. <i>pseudotriquetrum</i> (Hedw.) G.Gaertn., B.Mey. & Scherb.	NBN Atlas: BBS 1992, 2005
Mniaceae		
	<i>Pohlia nutans</i> (Hedw.) Lindb.	NBN Atlas: BBS 1992
	<i>Mnium hornum</i> Hedw.	NBN Atlas: BBS 1976, 1992
	<i>Rhizomnium punctatum</i> (Hedw.) T.J.Kop.	NBN Atlas: BBS 1992
	<i>Plagiomnium cuspidatum</i> (Hedw.) T.J.Kop.	NBN Atlas: BBS 1976, 1992
	<i>Plagiomnium affine</i> (Blandow ex Funck) T.J.Kop.	NBN Atlas: BBS 1992
	<i>Plagiomnium undulatum</i> (Hedw.) T.J.Kop.	NBN Atlas: BBS 1976, 1992
Orthotrichaceae		
	<i>Lewinskya rupestris</i> (Schleich. ex Schwägr.) F.Lara, Garilleti & Goffinet	NBN Atlas: BBS 1992, 2005
	<i>Plenogemma phyllantha</i> (Brid.) Sawicki, Plášek & Ochyra	NBN Atlas: BBS 1976, 1992
Hookeriaceae		
	<i>Hookeria lucens</i> (Hedw.) Sm.	NBN Atlas: BBS 1992
Plagiotheciaceae		
	<i>Plagiothecium succulentum</i> (Wilson) Lindb.	NBN Atlas: BBS 1992
	<i>Pseudotaxiphyllum elegans</i> (Brid.) Z.Iwats.	NBN Atlas: BBS 1992
Climaciaceae		
	<i>Climacium dendroides</i> (Hedw.) F.Weber & D.Mohr	NBN Atlas: BBS 1976, 1992, 2005
Amblystegiaceae		
	<i>Kandaea elodes</i> (Lindb.) Jan Kučera & Hedenäs	NBN Atlas: BBS 2005
	<i>Cratoneuron filicinum</i> (Hedw.) Spruce	NBN Atlas: BBS 1976, 1992, 2005
	<i>Palustriella commutata</i> (Hedw.) Ochyra	NBN Atlas: BBS 1976, 1992, 2005
	<i>Palustriella falcata</i> (Brid.) Hedenä	NBN Atlas: BBS 1992
	<i>Campylium stellatum</i> (Hedw.) Lange & C.E.O.Jensen	NBN Atlas: BBS 1976, 1992
	<i>Campylium protensum</i> (Brid.) Kindb.	NBN Atlas: BBS 2005
	<i>Campylium chrysophyllum</i> (Brid.) Lange	NBN Atlas: BBS 1976
	<i>Amblystegium serpens</i> (Hedw.) Schimp.	NBN Atlas: BBS 2005
	<i>Drepanocladus aduncus</i> (Hedw.) Warnst.	NBN Atlas: BBS 1976
Calliergonaceae		
	<i>Sarmentypnum exannulatum</i> (Schimp.) Hedenä	NBN Atlas: BBS 1976
	<i>Sarmentypnum sarmentosum</i> (Wahlenb.) Tuom. & T.J.Kop.	NBN Atlas: BBS 1976, 1992
	<i>Calliergon cordifolium</i> (Hedw.) Kindb.	NBN Atlas: BBS 1976
Scorpidiaceae		
	<i>Scorpidium revolvens</i> (Sw. ex anon.) Rubers	NBN Atlas: BBS 1976, 1992
	<i>Scorpidium cossonii</i> (Schimp.) Hedenä	NBN Atlas: BBS 2005
	<i>Scorpidium scorpioides</i> (Hedw.) Limpr.	NBN Atlas: BBS 1976, 1992
Thuidiaceae		
	<i>Thuidium tamariscinum</i> (Hedw.) Schimp.	NBN Atlas: BBS 1976, 1992

Brachytheciaceae		
	<i>Pseudoscleropodium purum</i> (Hedw.) M.Fleisch.	NBN Atlas: BBS 1976, 1992
	<i>Kindbergia praelonga</i> (Hedw.) Ochyra	NBN Atlas: BBS 1976
	<i>Sciuro-hypnum plumosum</i> (Hedw.) Ignatov & Huttunen	NBN Atlas: BBS 1992
	<i>Brachythecium rutabulum</i> (Hedw.) Schimp.	NBN Atlas: BBS 1976
	<i>Homalothecium sericeum</i> (Hedw.) Schimp	NBN Atlas: BBS 1992
	<i>Homalothecium lutescens</i> (Hedw.) H.Rob.	NBN Atlas: BBS 1992
Hypnaceae		
	<i>Hypnum cupressiforme</i> var. <i>lacunosum</i> Brid.	NBN Atlas: BBS 1976, 1992
	<i>Hypnum jutlandicum</i> Holmen & E.Warncke	NBN Atlas: BBS 1976, 1992
Pylaisiaceae		
	<i>Calliergonella cuspidata</i> (Hedw.) Loeske	NBN Atlas: BBS 1976, 1992, 2005
Hylocomiaceae		
	<i>Pleurozium schreberi</i> (Willd. ex Brid.) Mitt.	NBN Atlas: BBS 1976, 1992
	<i>Rhytidiadelphus squarrosus</i> (Hedw.) Warnst.	NBN Atlas: BBS 1976, 1992
	<i>Hylocomiadelphus triquetrus</i> (Hedw.) Ochyra & Stebel	NBN Atlas: BBS 1976, 1992
	<i>Hylocomium splendens</i> (Hedw.) Schimp.	NBN Atlas: BBS 1976, 1992
Rhytidiaceae		
	<i>Entodon concinnus</i> (De Not.) Paris	NBN Atlas: BBS 1976, 1992
Neckeraceae		
	<i>Neckera complanata</i> (Hedw.) Huebener	NBN Atlas: BBS 1976, 1992
Lembophyllaceae		
	<i>Isoetecium myosuroides</i> Brid.	NBN Atlas: BBS 1976, 1992
Myuriaceae		
	<i>Ctenidium molluscum</i> (Hedw.) Mitt.	NBN Atlas: BBS 1976, 1992, 2005
	<i>Myurium hochstetteri</i> (Schimp.) Kindb.	NBN Atlas: BBS 1992, 2005

Vascular Plants

Lycophytes: Clubmosses			
Lycopodiaceae			
	<i>Huperzia selago</i> (L.) Bernh. ex Schrank & Mart.	Fir Clubmoss	NBN Atlas: BSBI 1938, 1940, 1996, 2004; OHBR 2022
Selaginellaceae			
	<i>Selaginella selaginoides</i> (L.) P. Beauv.	Lesser Clubmoss	NBN Atlas: BSBI 1983, 1996, 2004
Eusporangiate Ferns: Adders-Tongues & Moonworts			
Ophioglossaceae			
	<i>Botrychium lunaria</i> (L.) Sw.	Moonwort	NBN Atlas: BSBI 2004
	<i>Ophioglossum vulgatum</i> L.	Adder's-tongue	NBN Atlas: BSBI 1996; OHBR 2022
Calamophytes: Horsetails			
Equisetaceae			
	<i>Equisetum arvense</i> L.	Field Horsetail	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Equisetum palustre</i> L.	Marsh Horsetail	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022

Leptosporangiate Ferns: True Ferns			
Hymenophyllaceae			
	<i>Hymenophyllum wilsonii</i> Hook.	Wilson's Filmy-fern	NBN Atlas: BSBI 1941
Polypodiaceae			
	<i>Polypodium vulgare</i> L.	Polypody	NBN Atlas: BSBI 2004; OHBR 2022
Aspleniaceae			
	<i>Asplenium adiantum-nigrum</i> L.	Black Spleenwort	NBN Atlas: BSBI 2004
	<i>Asplenium marinum</i> L.	Sea Spleenwort	NBN Atlas: BSBI 2004
	<i>Asplenium trichomanes</i> L.	Maidenhair Spleenwort	NBN Atlas: BSBI 2004; OHBR 2022
Athyriaceae			
	<i>Athyrium filix-femina</i> (L.) Roth	Lady-fern	NBN Atlas: BSBI 2004; OHBR 2022
Blechnaceae			
	<i>Blechnum spicant</i> (L.) Roth	Hard-fern	NBN Atlas: BSBI 2004
Tracheophyta: Flowering Plants			
Ranunculales			
Ranunculaceae			
	<i>Caltha palustris</i> L.	Marsh-marigold	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Ranunculus acris</i> L.	Meadow Buttercup	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Ranunculus repens</i> L.	Creeping Buttercup	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Ranunculus bulbosus</i> L.	Bulbous Buttercup	NBN Atlas: BSBI 1996
	<i>Ranunculus flammula</i> L.	Lesser Spearwort	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
	<i>Ranunculus flammula</i> ssp. <i>flammula</i> L.		NBN Atlas: BSBI 2004
	<i>Ranunculus trichophyllus</i> Chaix	Thread-leaved Water-crowfoot	NBN Atlas: BSBI 1942, 2004; OHBR 2022
	<i>Ranunculus baudotii</i> Godr.	Brackish Water-crowfoot	OHBR 2022
	<i>Thalictrum minus</i> L.	Lesser Meadow-rue	NBN Atlas: BSBI 1935
Saxifragales			
Crassulaceae			
	<i>Rhodiola rosea</i> L.	Roseroot	NBN Atlas: BSBI 1940, 1941, 2004; OHBR 2022
	<i>Sedum acre</i> L.	Biting Stonecrop	NBN Atlas: BSBI 2004
	<i>Sedum anglicum</i> Huds.	English Stonecrop	NBN Atlas: BSBI 2004; OHBR 2022
Haloragaceae			
	<i>Myriophyllum spicatum</i> L.	Spiked Water-milfoil	NBN Atlas: BSBI 2004
	<i>Myriophyllum alterniflorum</i> DC.	Alternate Water-milfoil	NBN Atlas: BSBI 1941, 2004; OHBR 2022
Fabales			
Fabaceae			
	<i>Anthyllis vulneraria</i> L.	Kidney Vetch	OHBR 2022
	<i>Lotus corniculatus</i> L.	Common Bird's-foot-trefoil	NBN Atlas: BSBI 1996, 2004; OHBR 2022

	<i>Lotus pedunculatus</i> Cav.	Greater Bird's-foot-trefoil	NBN Atlas: BSBI 2004
	<i>Trifolium pratense</i> L.	Red Clover	NBN Atlas: BSBI 1935, 2004
	<i>Trifolium repens</i> L.	White Clover	NBN Atlas: BSBI 1996, 2004
Polygalaceae			
	<i>Polygala vulgaris</i> L.	Common Milkwort	NBN Atlas: BSBI 1996, 2004
	<i>Polygala serpyllifolia</i> Hosè	Heath Milkwort	NBN Atlas: BSBI 2004
Rosales			
Rosaceae			
	<i>Filipendula ulmaria</i> (L.) Maxim.	Meadowsweet	NBN Atlas: BSBI 2004
	<i>Potentilla anserina</i> L. (1753)	Silverweed	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
	<i>Potentilla erecta</i> (L.) Raeusch.	Tormentil	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
	<i>Potentilla erecta</i> ssp. <i>erecta</i> (L.) Raeusch.		NBN Atlas: BSBI 2004
	<i>Comarum palustre</i> L.	Marsh Cinquefoil	NBN Atlas: BSBI 1935, 2004; OHBR 2022
Urticaceae			
	<i>Urtica dioica</i> L.	Common Nettle	NBN Atlas: BSBI 2004; OHBR 2022
Fagales			
Betulaceae			
	<i>Corylus avellana</i> L.	Hazel	NBN Atlas: BSBI 1950
Malpighiales			
Hypericaceae			
	<i>Hypericum pulchrum</i> L.	Slender St John's-wort	NBN Atlas: BSBI 1935, 1938, 2004; OHBR 2022
Violaceae			
	<i>Viola riviniana</i> Rchb.	Common Dog-violet	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Viola canina</i> L.	Heath Dog-violet	NBN Atlas: BSBI 1996
	<i>Viola tricolor</i> ssp. <i>curtisii</i> (E. Forst.) Syme	Seaside Pansy	NBN Atlas: BSBI 1996
Salicaceae			
	<i>Salix repens</i> L.	Creeping Willow	NBN Atlas: BSBI 1938, 2004; OHBR 2022
Linaceae			
	<i>Linum catharticum</i> L.	Fairy Flax	NBN Atlas: BSBI 1938, 1996, 2004
Geraniales			
Geraniaceae			
	<i>Geranium molle</i> L.	Dove's-foot Crane's-bill	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Erodium cicutarium</i> agg. L.	Common Stork's-bill	NBN Atlas: BSBI 2004; OHBR 2022
Myrtales			
Lythraceae			
	<i>Lythrum portula</i> (L.) D.A. Webb	Water-purslane	NBN Atlas: BSBI 1938, 2004
Onagraceae			
	<i>Epilobium palustre</i> L.	Marsh Willowherb	NBN Atlas: BSBI 1935, 1996, 2004

Brassicales			
Brassicaceae			
	<i>Capsella bursa-pastoris</i> (L.) Medik.	Shepherd's-purse	NBN Atlas: BSBI 1996
	<i>Rorippa nasturtium-aquaticum</i> (L.) Hayek	Water-cress	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Cardamine pratensis</i> L.	Cuckooflower	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Cakile maritima</i> Scop.	Sea Rocket	NBN Atlas: BSBI 1996
	<i>Cochlearia officinalis</i> ssp. <i>scotica</i> (Druce) P.S. Wyse Jacks.	Scottish Scurvygrass	NBN Atlas: BSBI 1940
	<i>Cochlearia officinalis sens.lat.</i> L.	Scurvygrass	NBN Atlas: BSBI 2004
Caryophyllales			
Plumbaginaceae			
	<i>Armeria maritima</i> Mill.	Thrift	NBN Atlas: BSBI 2004; OHBR 2022
Polygonaceae			
	<i>Persicaria amphibia</i> (L.) Delarbre	Amphibious Bistort	NBN Atlas: BSBI 1941
	<i>Polygonum aviculare</i> agg. sensu lato L.	Knotgrass	NBN Atlas: BSBI 2004
	<i>Rumex acetosella</i> L.	Sheep's Sorrel	OHBR 2022
	<i>Rumex acetosa</i> L.	Common Sorrel	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Rumex crispus</i> L.	Curled Dock	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Rumex crispus</i> ssp. <i>littoreus</i> (J. Hardy) Akeroyd	Curled Dock	NBN Atlas: BSBI 2004
	<i>Rumex obtusifolius</i> L.	Broad-leaved Dock	NBN Atlas: BSBI 2004; OHBR 2022
Droseraceae			
	<i>Drosera rotundifolia</i> L.	Round-leaved Sundew	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Drosera anglica</i> Huds.	Great Sundew	NBN Atlas: BSBI 2004; OHBR 2022
Caryophyllaceae			
	<i>Arenaria serpyllifolia</i> ssp. <i>serpyllifolia</i> L.	Thyme-leaved Sandwort	NBN Atlas: BSBI 2004
	<i>Honckenya peploides</i> (L.) Ehrh.	Sea Sandwort	NBN Atlas: BSBI 1996, 2004
	<i>Stellaria media</i> (L.) Vill.	Common Chickweed	NBN Atlas: BSBI 2004
	<i>Stellaria alsine</i> Grimm	Bog Stitchwort	NBN Atlas: BSBI 2004
	<i>Cerastium fontanum</i> Baumg.	Common Mouse-ear	NBN Atlas: BSBI 1996, 2004
	<i>Cerastium diffusum</i> Pers.	Sea Mouse-ear	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Sagina nodosa</i> (L.) Fenzl	Knotted Pearlwort	NBN Atlas: BSBI 2004
	<i>Sagina procumbens</i> L.	Procumbent Pearlwort	NBN Atlas: BSBI 2004
	<i>Sagina maritima</i> Don	Sea Pearlwort	NBN Atlas: BSBI 1941
	<i>Silene uniflora</i> Roth	Sea Champion	NBN Atlas: BSBI 1940, 2004; OHBR 2022
	<i>Silene flos-cuculi</i> (L.) Greuter & Burdet	Ragged-Robin	NBN Atlas: BSBI 2004
Montiaceae			
	<i>Montia fontana</i> L.	Blinks	NBN Atlas: BSBI 2004

Ericales			
Primulaceae			
	<i>Primula vulgaris</i> Huds.	Primrose	NBN Atlas: BSBI 1935, 2004; OHBR 2022
	<i>Lysimachia maritima</i> (L.) Galasso, Banfi & Soldano	Sea-milkwort	NBN Atlas: BSBI 2004
	<i>Lysimachia tenella</i> (L.) L.	Bog Pimpernel	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
Ericaceae			
	<i>Empetrum nigrum</i> L.	Crowberry	NBN Atlas: BSBI 1935, 2004; OHBR 2022
	<i>Vaccinium myrtillus</i> L.	Bilberry	NBN Atlas: BSBI 1940, 1941
	<i>Calluna vulgaris</i> (L.) Hull	Heather	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
	<i>Erica tetralix</i> L.	Cross-leaved Heath	NBN Atlas: BSBI 1935, 1996, 2004
	<i>Erica cinerea</i> L.	Bell Heather	NBN Atlas: BSBI 2004
Gentianales			
Rubiaceae			
	<i>Galium palustre</i> L.	Marsh-bedstraw	NBN Atlas: BSBI 1996
	<i>Galium palustre</i> ssp. <i>palustre</i> L.	Common Marsh-bedstraw	NBN Atlas: BSBI 1996, 2004
	<i>Galium verum</i> L.	Lady's Bedstraw	NBN Atlas: BSBI 1938, 1996, 2004; OHBR 2022
	<i>Galium saxatile</i> L.	Heath Bedstraw	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Galium aparine</i> L.	Cleavers	NBN Atlas: BSBI 1941, 2004
Gentianaceae			
	<i>Centaurium erythraea</i> Rafn	Common Centaury	NBN Atlas: BSBI 1996
	<i>Gentianella campestris</i> (L.) Börner	Field Gentian	NBN Atlas: BSBI 1935, 2004
Boraginales			
Boraginaceae			
	<i>Myosotis laxa</i> Lehm.	Tufted Forget-me-not	NBN Atlas: BSBI 2004
	<i>Myosotis discolor</i> Pers.	Changing Forget-me-not	NBN Atlas: BSBI 2004
Lamiales			
Veronicaceae			
	<i>Veronica scutellata</i> L.	Marsh Speedwell	NBN Atlas: BSBI 2004
	<i>Veronica beccabunga</i> L.	Brooklime	NBN Atlas: BSBI 2004
	<i>Veronica anagallis-aquatica</i> L.	Blue Water-speedwell	NBN Atlas: BSBI 1940, 2004
	<i>Veronica catenata</i> Pennell	Pink Water-speedwell	NBN Atlas: BSBI 1983
	<i>Veronica arvensis</i> L.	Wall Speedwell	NBN Atlas: BSBI 2004
Plantaginaceae			
	<i>Plantago coronopus</i> L.	Buck's-horn Plantain	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Plantago maritima</i> L.	Sea Plantain	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Plantago lanceolata</i> L.	Ribwort Plantain	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Littorella uniflora</i> (L.) Asch.	Shoreweed	NBN Atlas: BSBI 2004; OHBR 2022

Hippuridaceae			
	<i>Hippuris vulgaris</i> L.	Mare's-tail	NBN Atlas: BSBI 2004; OHBR 2022
Callitrichaceae			
	<i>Callitriche stagnalis</i> Scop.	Common Water-starwort	NBN Atlas: BSBI 1996, 2004; OHBR 2022
Lentibulariaceae			
	<i>Pinguicula lusitanica</i> L.	Pale Butterwort	NBN Atlas: BSBI 1938, 1940, 2004; OHBR 2022
	<i>Pinguicula vulgaris</i> L.	Common Butterwort	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Utricularia intermedia</i> sens.lat. Hayne		NBN Atlas: BSBI 1941, 2004; OHBR 2022
	<i>Utricularia minor</i> L.	Lesser Bladderwort	NBN Atlas: BSBI 1941, 1956
Lamiaceae			
	<i>Scutellaria minor</i> Huds.	Lesser Skullcap	NBN Atlas: BSBI 2004
	<i>Prunella vulgaris</i> L.	Selfheal	NBN Atlas: BSBI 1941, 1996, 2004; OHBR 2022
	<i>Thymus drucei</i> Ronniger	Wild Thyme	NBN Atlas: BSBI 1941, 1996, 2004; OHBR 2022
Orobanchaceae			
	<i>Euphrasia</i> L.	Eyebright	NBN Atlas: BSBI 1935, 1938, 1996; OHBR 2022
	<i>Euphrasia nemorosa</i> (Pers.) Wallr.	Common Eyebright	NBN Atlas: BSBI 2004
	<i>Euphrasia micrantha</i> Rchb.	Common Slender Eyebright	NBN Atlas: BSBI 2004
	<i>Euphrasia scottica</i> Wettst.	Slender Scottish Eyebright	NBN Atlas: BSBI 2004
	<i>Odontites vernus</i> (Bellardi) Dumort.	Red Bartsia	NBN Atlas: BSBI 2004
	<i>Rhinanthus minor</i> L.	Yellow-rattle	NBN Atlas: BSBI 1941
	<i>Rhinanthus minor</i> ssp. <i>monticola</i> (Sterneck) O. Schwarz	Yellow-rattle	NBN Atlas: BSBI 2004
	<i>Pedicularis palustris</i> L.	Marsh Lousewort	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Pedicularis sylvatica</i> L.	Lousewort	NBN Atlas: BSBI 2004; OHBR 2022
Asterales			
Campanulaceae			
	<i>Campanula rotundifolia</i> L.	Harebell	NBN Atlas: BSBI 2004
	<i>Lobelia dortmanna</i> L.	Water Lobelia	NBN Atlas: BSBI 1941, 2004; OHBR 2022
Menyanthaceae			
	<i>Menyanthes trifoliata</i> L.	Bogbean	NBN Atlas: BSBI 2004; OHBR 2022
Asteraceae			
	<i>Cirsium arvense</i> (L.) Scop.	Creeping Thistle	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Cirsium vulgare</i> (Savi) Ten.	Spear Thistle	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Centaurea nigra</i> sens. lat. (= <i>nigra/debauxii</i>)	Common Knapweed	NBN Atlas: BSBI 1941; OHBR 2022
	<i>Hypochaeris radicata</i> L.	Cat's-ear	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Scorzoneroides autumnalis</i> (L.) Moench	Autumn Hawkbit	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
	<i>Sonchus asper</i> (L.) Hill	Prickly Sow-thistle	NBN Atlas: BSBI 2005

	<i>Taraxacum</i> F.H. Wigg.	Dandelion	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Taraxacum</i> sect. <i>Erythrosperma</i> (H. Lindb.) Dahlst.	Dandelion	NBN Atlas: BSBI 1940
	<i>Pilosella officinarum</i> F.W. Schultz & Sch. Bip.	Mouse-ear-hawkweed	NBN Atlas: BSBI 1938, 1941
	<i>Antennaria dioica</i> (L.) Gaertn.	Mountain Everlasting	NBN Atlas: BSBI 1935, 1938, 1996, 2004; OHBR 2022
	<i>Solidago virgaurea</i> L.	Goldenrod	NBN Atlas: BSBI 2004
	<i>Bellis perennis</i> L.	Daisy	NBN Atlas: BSBI 1941, 1996, 2004; OHBR 2022
	<i>Tripleurospermum maritimum</i> (L.) W.D.J. Koch	Sea Mayweed	NBN Atlas: BSBI 1941, 2004
	<i>Achillea millefolium</i> L.	Yarrow	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Senecio vulgaris</i> L.	Groundsel	NBN Atlas: BSBI 1996
	<i>Jacobaea</i> Mill.	Ragwort	NBN Atlas: BSBI 1941
	<i>Petasites hybridus</i> (L.) P. Gaertn., B. Mey. & Scherb.	Butterbur	NBN Atlas: BSBI 1940, 1941
	<i>Tussilago farfara</i> L.	Coltsfoot	NBN Atlas: BSBI 1940, 1941, 2004
Dipsacales			
Valerianella			
	<i>Valerianella locusta</i> (L.) Laterr.	Common Cornsalad	NBN Atlas: BSBI 1941
Dipsacaceae			
	<i>Succisa pratensis</i> Moench	Devil's-bit Scabious	NBN Atlas: BSBI 1941, 1996, 2004
Apiales			
Hydrocotylaceae			
	<i>Hydrocotyle vulgaris</i> L.	Marsh Pennywort	NBN Atlas: BSBI 1996, 2004; OHBR 2022
Apiaceae			
	<i>Oenanthe crocata</i> L.	Hemlock Water-dropwort	NBN Atlas: BSBI 2004
	<i>Berula erecta</i> (Huds.) Coville	Lesser Water-parsnip	NBN Atlas: BSBI 1996
	<i>Helosciadium nodiflorum</i> L. W.D.J. Koch	Fool's Watercress	BSBI 2004, Pankhurst & Mullin 1991
	<i>Helosciadium inundatum</i> L. W.D.J. Koch	Lesser Marshwort	BSBI 2004, Pankhurst & Mullin 1991
	<i>Ligusticum scoticum</i> L.	Scots Lovage	NBN Atlas: BSBI 1940
	<i>Apium</i> L.		NBN Atlas: BSBI 1940, 1941, 1996, 2004
	<i>Conium maculatum</i> L.	Hemlock	NBN Atlas: BSBI 1941
Dioscoreales			
Nartheciaceae			
	<i>Narthecium ossifragum</i> (L.) Huds.	Bog Asphodel	NBN Atlas: BSBI 1935, 2004; OHBR 2022

Asparagales			
Orchidaceae - Orchids			
	<i>Neottia ovata</i> (L.) Bluff & Fingerh.	Common Twayblade	OHBR 2022
	<i>Coeloglossum viride</i> (L.) Hartm.	Frog Orchid	NBN Atlas: BSBI 1935, 2004
	<i>Dactylorhiza maculata</i> (L.) Soó	Heath Spotted-orchid	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
	<i>Dactylorhiza maculata subsp. ericetorum</i> (E.F. Linton) P.F. Hunt & Summerh.	Heath Spotted-orchid	NBN Atlas: BSBI 1935, 1996
	<i>Dactylorhiza incarnata</i> (L.) Soó	Early Marsh-orchid	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Dactylorhiza purpurella</i> (T. & T.A. Stephenson) Soó	Northern Marsh-orchid	NBN Atlas: BSBI 1996
Iridaceae			
	<i>Iris pseudacorus</i> L.	Yellow Iris	NBN Atlas: BSBI 1996, 2004; OHBR 2022
Poales			
Juncaceae - Rushes			
	<i>Juncus articulatus</i> L.	Jointed Rush	NBN Atlas: BSBI 1996, 2004
	<i>Juncus bulbosus</i> L.	Bulbous Rush	NBN Atlas: BSBI 2004; OHBR 2022
	<i>Juncus squarrosus</i> L.	Heath Rush	NBN Atlas: BSBI 2004
	<i>Juncus bufonius agg. sensu lato</i> L.	Toad Rush agg.	NBN Atlas: BSBI 2004
	<i>Juncus balticus</i> Willd.	Baltic Rush	NBN Atlas: BSBI 1940, 1996
	<i>Juncus effusus</i> L.	Soft-rush	NBN Atlas: BSBI 2004
	<i>Luzula campestris</i> (L.) DC.	Field Wood-rush	NBN Atlas: BSBI 1996, 2004
	<i>Luzula multiflora</i> (Ehrh.) Lej.	Heath Wood-rush	NBN Atlas: BSBI 1996
	<i>Luzula multiflora ssp. congesta</i> (Thuill.) Arcang.		NBN Atlas: BSBI 2004
Cyperaceae - Sedges			
	<i>Eriophorum angustifolium</i> Honck.	Common Cottongrass	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Eriophorum vaginatum</i> L.	Hare's-tail Cottongrass	OHBR 2022
	<i>Trichophorum caespitosum s.lat.</i> (L.) Hartm.	Deergrass	NBN Atlas: BSBI 1935
	<i>Trichophorum germanicum</i> Palla	Common Deergrass	NBN Atlas: BSBI 2004
	<i>Eleocharis palustris</i> (L.) Roem. & Schult.	Common Spike-rush	NBN Atlas: BSBI 1996, 2004; OHBR 2022
	<i>Eleocharis uniglumis</i> (Link) Schult.	Slender Spike-rush	NBN Atlas: BSBI 1983, 2004
	<i>Eleocharis multicaulis</i> (Sm.) Desv.	Many-stalked Spike-rush	NBN Atlas: BSBI 2004
	<i>Eleocharis quinqueflora</i> (Hartmann) O. Schwarz	Few-flowered Spike-rush	NBN Atlas: BSBI 1996, 2004
	<i>Isolepis setacea</i> (L.) R. Br.	Bristle Club-rush	NBN Atlas: BSBI 1940
	<i>Eleogiton fluitans</i> (L.) Link	Floating Club-rush	NBN Atlas: BSBI 2004
	<i>Blysmus rufus</i> (Huds.) Link	Saltmarsh Flat-sedge	NBN Atlas: BSBI 2004
	<i>Schoenus nigricans</i> L.	Black Bog-rush	NBN Atlas: BSBI 1938, 1996, 2004
	<i>Carex diandra</i> Schrank	Lesser Tussock-sedge	NBN Atlas: BSBI 1983
	<i>Carex arenaria</i> L.	Sand Sedge	NBN Atlas: BSBI 1939, 1996, 2004
	<i>Carex maritima</i> Gunnerus	Curved Sedge	NBN Atlas: BSBI 1940
	<i>Carex echinata</i> Murray	Star Sedge	NBN Atlas: BSBI 1996, 2004

	<i>Carex dioica</i> L.	Dioecious Sedge	NBN Atlas: BSBI 1941, 1996
	<i>Carex canescens</i> L.	White Sedge	NBN Atlas: BSBI 1941
	<i>Carex flacca</i> Schreb.	Glauous Sedge	NBN Atlas: BSBI 1941, 1996, 2004
	<i>Carex panicea</i> L.	Carnation Sedge	NBN Atlas: BSBI 1996, 2004
	<i>Carex binervis</i> Sm.	Green-ribbed Sedge	NBN Atlas: BSBI 1938, 2004
	<i>Carex distans</i> L.	Common Yellow-sedge	NBN Atlas: BSBI 1939, 1940, 1945, 2004
	<i>Carex extensa</i> Gooden.	Long-bracted Sedge	NBN Atlas: BSBI 1941
	<i>Carex hostiana</i> DC.	Tawny Sedge	NBN Atlas: BSBI 2004
	<i>Carex hostiana x viridula = C. x fulva</i> Gooden.		NBN Atlas: BSBI 1939, 1940, 1941
	<i>Carex demissa</i> Hornem	Distant Sedge	NBN Atlas: BSBI 2004
	<i>Carex nigra</i> (L.) Reichard	Common Sedge	NBN Atlas: BSBI 1996, 2004
	<i>Carex pilulifera</i> L.	Pill Sedge	NBN Atlas: BSBI 2004
	<i>Carex pulicaris</i> L.	Flea Sedge	NBN Atlas: BSBI 1996, 2004
Poaceae - Grasses			
	<i>Nardus stricta</i> L.	Mat-grass	NBN Atlas: BSBI 1996, 2004
	<i>Glyceria fluitans</i> (L.) R. Br.	Floating Sweet-grass	NBN Atlas: BSBI 1938, 2004
	<i>Lolium perenne</i> L.	Perennial Rye-grass	NBN Atlas: BSBI 1935, 1996, 2004
	<i>Festuca rubra</i> L.	Red Fescue	NBN Atlas: BSBI 1996
	<i>Festuca rubra</i> agg. L.		NBN Atlas: BSBI 1996, 2004
	<i>Festuca ovina</i> agg.	Sheep's Fescue agg.	NBN Atlas: BSBI 1996
	<i>Festuca ovina</i> ssp. <i>ovina</i> L.		NBN Atlas: BSBI 1996, 2004
	<i>Festuca vivipara</i> (L.) Sm.	Viviparous Sheep's-fescue	NBN Atlas: BSBI 1996, 2004
	<i>Cynosurus cristatus</i> L.	Crested Dog's-tail	NBN Atlas: BSBI 1935, 1996, 2004
	<i>Catapodium marinum</i> (L.) C.E. Hubb.	Sea Fern-grass	NBN Atlas: BSBI 1941
	<i>Catabrosa aquatica</i> (L.) P. Beauv.	Whorl-grass	NBN Atlas: BSBI 1940, 2004
	<i>Koeleria macrantha</i> sens.lat. (Ledeb.) Schultes		NBN Atlas: BSBI 1996
	<i>Koeleria macrantha</i> (Ledeb.) Schult.	Crested Hair-grass	NBN Atlas: BSBI 1996, 2004
	<i>Anthoxanthum odoratum</i> L.	Sweet Vernal-grass	NBN Atlas: BSBI 1996, 2004
	<i>Holcus lanatus</i> L.	Yorkshire-fog	NBN Atlas: BSBI 1935, 1996, 2004
	<i>Aristavena setacea</i> (Huds) F. Albers & Butzin	Bog-hair Grasss	BSBI 1941 Pankhurst & Mullin 1991
	<i>Aira praecox</i> L.	Early Hair-grass	NBN Atlas: BSBI 1996, 2004
	<i>Agrostis capillaris</i> L.	Common Bent	NBN Atlas: BSBI 1996, 2004
	<i>Agrostis stolonifera</i> L.	Creeping Bent	NBN Atlas: BSBI 1996, 2004
	<i>Agrostis canina</i> L.	Velvet Bent	NBN Atlas: BSBI 2004
	<i>Ammophila arenaria</i> (L.) Link	Marram	NBN Atlas: BSBI 1935, 1996, 2004; OHBR 2022
	<i>Alopecurus geniculatus</i> L.	Marsh Foxtail	NBN Atlas: BSBI 1996
	<i>Poa annua</i> L.	Annual Meadow-grass	NBN Atlas: BSBI 2004
	<i>Poa trivialis</i> L.	Rough Meadow-grass	NBN Atlas: BSBI 1935, 1996, 2004
	<i>Poa humilis</i> Ehrh. ex Hoffm.	Spreading Meadow-grass	NBN Atlas: BSBI 1996, 2004
	<i>Poa pratensis</i> sens.lat. L.		NBN Atlas: BSBI 1996
	<i>Poa palustris</i> L.	Swamp Meadow-grass	NBN Atlas: BSBI 1935, 1941

	<i>Bromus hordeaceus</i> ssp. <i>hordeaceus</i> L.	Common Soft-brome	NBN Atlas: BSBI 2004
	<i>Elymus junceiformis</i> (A & D Love) Hand & Buttler	Sand Couch	BSBI 1996, Pankhurst & Mullin 1991
	<i>Leymus arenarius</i> (L.) Hochst.	Lyme-grass	NBN Atlas: BSBI 1938
	<i>Molinia caerulea</i> (L.) Moench	Purple Moor-grass	NBN Atlas: BSBI 1935, 1996, 2004
	<i>Danthonia decumbens</i> (L.) DC.	Heath-grass	NBN Atlas: BSBI 1935, 1996, 2004
	<i>Phragmites australis</i> (Cav.) Trin. ex Steud.	Common Reed	OHBR 2022

Fauna

Vertebrates

Mammalia			
Rodentia			
Muridae			
	<i>Apodemus sylvatica</i> (Linnaeus, 1758)	Woodmouse	Elton (1938)
Insectivora			
Soricidae			
	<i>Sorex minutus</i> Linnaeus, 1766	Eurasian Pygmy Shrew	Elton (1938)

Invertebrates

Cnidaria			
Actiniidae			
	<i>Actinia equina</i> (Linnaeus, 1758)	Beadlet Anemone	OHBR 2022
Arthropoda			
Decapoda			
Portunidae			
	<i>Carcinus maenas</i> (Linnaeus, 1758)	Green Shore Crab	OHBR 2022
Isoptoda - Woodlice			
Porcellionidae			
	<i>Porcellio</i> Latreille, 1804		Elton (1938)
Oniscidae			
	<i>Oniscus</i> Linnaeus, 1758		Elton (1938)
Insecta			
Ephemeroptera			
Baetidae - Mayflies			
	<i>Cloeon simile</i> Eaton, 1870		OHBR 2022
Odonata - Dragonflies & Damselflies			
Coenagrionidae			
	<i>Ischnura elegans</i> (Vander Linden, 1820)	Blue-tailed Damselfly	OHBR 2022
Libellulidae			
	<i>Sympetrum</i> Newman, 1833		OHBR 2022

Hemiptera - True Bugs			
Corixidae - Water Boatmen			
	<i>Hesperocorixa castanea</i> (Thomson, 1869)		NBN Atlas: BRC 1942
	<i>Sigara (Pseudovermicorixa) nigrolineata</i> (Fieber, 1848)		NBN Atlas: BRC 1942
	<i>Sigara (Retrocorixa) venusta</i> (Douglas & Scott, 1869)		NBN Atlas: BRC 1942
	<i>Sigara (Sigara) dorsalis</i> (Leach, 1817)		NBN Atlas: BRC 1942
	<i>Corixa iberica</i> Jansson, 1981		NBN Atlas: BRC 1942
	<i>Sigara (Subsigara) scotti</i> (Douglas & Scott, 1868)	Lesser water-boatmen	NBN Atlas: BRC 1942; OHBR 2022
Gerridae - Pond Skaters			
	<i>Gerris (Gerris) thoracicus</i> Schummel, 1832		OHBR 2022
Notonectidae - Backswimmers			
	<i>Notonecta</i> Linnaeus, 1758		OHBR 2022
Trichoptera - Caddisflies			
Leptoceridae			
	<i>Oecetis furva</i> (Rambur, 1842)		OHBR 2022
Lepidoptera - Butterflies & Moths			
Pieridae			
	<i>Pieris napi</i> (Linnaeus, 1758)	Green-veined White	OHBR 2022
Zygaenidae			
	<i>Zygaena filipendulae</i> (Linnaeus, 1758)	Six-spot Burnet	OHBR 2022
Erebidae			
	<i>Phragmatobia fuliginosa</i> (Linnaeus, 1758)	Ruby tiger moth	OHBR 2022
Nymphalidae			
	<i>Maniola jurtina</i> (Linnaeus, 1758)	Meadow Brown	Elton (1938)
Lycaenidae			
	<i>Polyommatus icarus</i> (Rottemburg, 1775)	Common Blue	Elton (1938)
Coleoptera - Beetles			
Dytiscidae - Diving Beetles			
	<i>Agabus bipustulatus</i> (Linnaeus, 1767)		OHBR 2022
	<i>Hydroporus</i> Clairville, 1806		OHBR 2022
Hymenoptera			
Apidae - Bees			
	<i>Bombus distinguendus</i> Morawitz, F., 1869	Great Yellow Bumblebee	Elton (1938)
	<i>Bombus lucorum/terrestris/magnus/cryptarum</i>	White-tailed Bumblebee	OHBR 2022
	<i>Bombus muscorum</i> (Linnaeus, 1758)	Moss Carder Bee	Elton (1938); OHBR 2022
Diptera - True Flies			
Syrphidae - Hoverflies			
	<i>Eupeodes corollae</i> (Fabricius, 1794)		OHBR 2022
Rhagionidae			
	<i>Rhagio scolopaceus</i> (Linnaeus, 1758)	Downlooker Snipefly	OHBR 2022
Scathophagidae			
	<i>Scathophaga stercoraria</i> (Linnaeus, 1758)	Yellow Dung Fly	OHBR 2022

Siphonaptera - Fleas			
Ctenophthalmidae			
	<i>Ctenophthalmus (Ctenophthalmus) nobilis subsp. nobilis</i> (Rothschild, 1898)	Pointed Snail	Elton (1936)
	<i>Ctenophthalmus (Ctenophthalmus) nobilis vulgaris</i> Smit 1955		Smit (1958)
	<i>Palaeopsylla soricis subsp. vesperis</i> Smit, 1975		Smit (1978)
Mollusca - Terrestrial Slugs & Snails			
Gastropoda			
Cochlicella			
	<i>Cochlicella (Cochlicella) acuta</i> (O. F. Müller, 1774)	Pointed Snail	Elton (1938)
Helicidae			
	<i>Cornu aspersum</i> (O. F. Müller, 1774)	Common Garden Snail	Elton (1938)
Hygromiidae			
	<i>Helicella itala</i> (Linnaeus, 1758)	Heath Snail	Elton (1938)
	<i>Trochulus (Trochulus) striolatus</i> (C. Pfeiffer, 1828)	Strawberry Snail	Elton (1938)
Lymnaeidae			
	<i>Ampullaceana balthica</i> (Linnaeus, 1758)	Wandering Snail	Elton (1938)
Planorbidae			
	<i>Anisus (Anisus) leucostoma</i> (Millet, 1813)	White-lipped Ramshorn	NBN Atlas CS 1935
Mollusca: Marine			
Gastropoda			
Patellidae			
	<i>Patella vulgata</i> (Linnaeus, 1758)	Common Limpet	Elton (1938)
	<i>Patella pellucida</i> Linnaeus, 1758	Blue Rayed Limpet	Elton (1938)
Trochidae			
	<i>Steromphala cineraria</i> (Linnaeus, 1758)	Grey Top Shell	Elton (1938)
	<i>Steromphala umbilicalis</i> (da Costa, 1778)	Flat Top Shell	OHBR 2022
Calliostomatidae			
	<i>Calliostoma zizyphinum</i> (Linnaeus, 1758)	Painted Top Shell	Elton (1938)
Phasianellidae			
	<i>Tricolia pullus</i> (Linnaeus, 1758)	Pheasant shell	Elton (1938)
Littorinidae			
	<i>Lacuna vincta</i> (Montagu, 1803)	Banded Chink Shell	Elton (1938)
	<i>Lacuna pallidula</i> (da Costa, 1778)	Pallid Chink Shell	Elton (1938)
	<i>Lacuna parva</i> (da Costa, 1778)	Least Chink Shell	Elton (1938)
	<i>Littorina littorea</i> (Linnaeus, 1758)	Common Periwinkle	Elton (1938); OHBR 2022
	<i>Littorina obtusata</i> (Linnaeus, 1758)	Flat Periwinkle	Elton (1938)
Rissoidae			
	<i>Rissoa parva</i> (da Costa, 1778)		Elton (1938)
Omalogyridae			
	<i>Omalogyra atomus</i> (Philippi, 1841)		Elton (1938)
Triviidae			
	<i>Trivia monacha</i> (da Costa, 1778)	Spotted Cowrie	Elton (1938)

Janthinidae			
	<i>Janthina janthina</i> (Linnaeus, 1758)	Violet Snail	Elton (1938)
Muricidae			
	<i>Nucella lapillus</i> (Linnaeus, 1758)	Dog Whelk	Elton (1938)
Nassariidae			
	<i>Tritia nitida / reticulata</i> agg.	Netted Dog Whelk	Elton (1938)
Nudibranchia			
Dorididae			
	<i>Doris pseudoargus</i> Rapp, 1827	Sea Lemon	OHBR 2022
Bivalvia			
Mytilidae			
	<i>Modiolus modiolus</i> (Linnaeus, 1758)	Horse-mussel	Elton (1938)
Pectinidae			
	<i>Mimachlamys varia</i> (Linnaeus, 1758)	Variegated Scallop	Elton (1938)
	<i>Pecten maximus</i> (Linnaeus, 1758)	Great Scallop	Elton (1938)
Thraciidae			
	<i>Thracia phaseolina</i> (Lamarck, 1818)		Elton (1938)
Lucinidae			
	<i>Lucinoma borealis</i> (Linnaeus, 1767)		Elton (1938)
Cardiidae			
	<i>Cerastoderma edule</i> (Linnaeus, 1758)	Common Cockle	Elton (1938)
	<i>Laevicardium crassum</i> (Gmelin, 1791)	Norway Cockle	Elton (1938)
	<i>Parvicardium scabrum</i> (Philippi, 1844)		Elton (1938)
Mactridae			
	<i>Spisula elliptica</i> (Brown, 1827)		
	<i>Spisula subtruncata</i> (da Costa, 1778)	Cut Trough Shell	Elton (1938)
Pharidae			
	<i>Ensis siliqua</i> (Linnaeus, 1758)	Pod Razor Shell	Elton (1938)
Tellinidae			
	<i>Macomangulus tenuis</i> (da Costa, 1778)	Thin Tellin	Elton (1938)
Solecurtidae			
	<i>Solecurtus scopula</i> (Turton, 1822)		Elton (1938)
Donacidae			
	<i>Donax vittatus</i> (da Costa, 1778)	Banded wedge-shell	Elton (1938)
Veneridae			
	<i>Clausinella fasciata</i> (da Costa, 1778)	Banded Venus	Elton (1938)
	<i>Chamelea striatula</i> (da Costa, 1778)	Striped Venus	Elton (1938)
	<i>Dosinia exoleta</i> (Linnaeus, 1758)	Rayed Artemis	Elton (1938)
	<i>Turtonia minuta</i> (Fabricius, 1780)		Elton (1938)
	<i>Timoclea ovata</i> (Pennant, 1777)	Oral Venus	Elton (1938)
	<i>Venerupis corrugata</i> (Gmelin, 1791)	Pullet Carpet Shell	Elton (1938)
Myidae			
	<i>Mya truncata</i> Linnaeus, 1758	Blunt Gaper	Elton (1938)

Fungi & Lichens

Basidiomycota		
Agaricales		
Hygrophoraceae		
	<i>Hygrocybe coccinea</i> (Schaeff.) P. Kumm	NBN: OHBR 2014
Ascomycota		
Lecanorales		
Cladoniaceae		
	<i>Cladonia chlorophaea</i> s. lat.	NBN: BLS 1976
	<i>Cladonia coccifera</i> s. lat.	NBN: BLS 1976
	<i>Cladonia crispata</i> var. <i>cetrariiformis</i> (Delise) Vain. (1887)	NBN: BLS 1976
	<i>Cladonia furcata</i> (Huds.) Baumg. (1790)	NBN: BLS 1976
	<i>Cladonia pocillum</i> (Ach.) Grognot (1863)	NBN: BLS 1976
	<i>Cladonia portentosa</i> (Dufour) Coem. (1865)	NBN: BLS 1976
	<i>Cladonia pyxidata</i> (L.) Hoffm. (1796)	NBN: BLS 1976
	<i>Cladonia rangiformis</i> Hoffm. (1796)	NBN: BLS 1976
	<i>Cladonia subcervicornis</i> (Vain.) Kernst. (1900)	NBN: BLS 1976
	<i>Cladonia uncialis</i> subsp. <i>biuncialis</i> (Hoffm.) M. Choisy (1951)	NBN: BLS 1976
Parmeliaceae		
	<i>Parmelia saxatilis</i> s. lat.	NBN: BLS 1976
	<i>Parmelia sulcata</i> Taylor (1836)	NBN: BLS 1976
Ramalinaceae		
	<i>Ramalina subfarinacea</i> (Nyl. ex Cromb.) Nyl. (1872)	NBN: BLS 1976
Sphaerophoraceae		
	<i>Sphaerophorus globosus</i> (Huds.) Vain. (1903)	NBN: BLS 1976
Peltigerales		
Peltigeraceae		
	<i>Peltigera hymenina</i> (Ach.) Delise ex Duby (1830)	NBN: BLS 1976
	<i>Peltigera membranacea</i> (Ach.) Nyl. (1887)	NBN: BLS 1976
	<i>Peltigera rufescens</i> (Weiss) Humb. (1793)	NBN: BLS 1976
Teloschistales		
Physciaceae		
	<i>Anaptychia runcinata</i> (With.) J.R. Laundon (1984)	NBN: BLS 1976