

Alderney West Coast and the Burhou Islands

19 Noteworthy flora:

Marine Algae, lichens and terrestrial vascular plants recorded in the site

Algae recorded in the site

Chlorophyta

Blidingia minima
Enteromorpha intestinalis
Enteromorpha linza
Spongomorpha aeruginosa
Ulva lactuca
Chaetomorpha aerea
Chaetomorpha linum
Chaetomorpha tetragonal
Cladophora sp.
Cladophora rupestris
Codium fragile
Codium tomentosum

Phaeophyta

Laurencia pinnatifida
Halidrys siliquosa
Petalonia fascia
Alaria esculenta
Desmarestia aculeate
Cystoseira baccata
Cystoseira tamariscifolia
Fucus vesiculosus
Ascophyllum nodosum
Ectocarpus sp.
Ralfsia verrucosa
Laminaria digitata
Saccorhiza polyschides (= *S. bulbosa*)
Cladostephus verticillatus
Fucus serratus
Fucus spiralis
Pelvetia canaliculata
Himanthalia elongata
Bifurcaria bifurcata
Cystoseira nodicaulis
Cystoseira plicata
Sargassum muticum

Rhodophyta

Calliblepharis jubata
Phycodrys rubens
Halymenia latifolia
Palmaria palmate
Heterosiphonia plumose
Delesseria sanguinea
Gracilaria verrucosa
Plumaria elegans

Porphyra leucosticta
Calliblepharis ciliata
Callophyllis laciniata
Sphaerococcus coronopifolius
Polysiphonia simulans
Hildenbrandia
Ceramium ciliatum
Cystoclonium purpureum
Gastroclonium ovatum
Halurus equisetifolius
Plocamium coccineum
Dilsea carnosa
Gelidium latifolium
Gelidium pusillum
Furcellaria lumbricalis
Catenella caespitosa
Plocamium cartilagineum
Rhodothamniella (Audouinella) floridula
Ahnfeltia plicata
Chondrus crispus
Mastocarpus pistillata
Mastocarpus stellata
Corallina elongata
Corallina officinalis
Mesophyllum lichenoides
Lithothamnion sp.
Asparagopsis armata
Lomentaria articulata
Ceramium sp.
Ceramium rubrum
Cryptopleura ramosa
Halopithys incurvus
Osmundea pinnatifida
Porphyra umbilicalis
Gracilaria gracilis

Lichens

Lichina pygmaea
Verrucaria maura
Verrucaria mucosa
Xanthoria parietina
Xanthoria ectaneoides
Pertusaria pseudocorallina
Pertusaria sp.
Rhizocarpon richardii
Buellia subdisciformis
Rinodina luridescens
Tephromela atra
Lecanora actophila
Caloplaca marina
Caloplaca thallincola
Ramalina siliquosa

Vascular plants recorded in the site

1. Burhou Updated 1987, 1991, 1993 and 1999. All species present 1987-93 unless noted. On 15/7/1999 visit, many were past flowering and not recorded.

Species	Frequency	Comments
<i>Pteridium aquilinum</i>	a	Noted on Leyland's map of 1540. Still 'a' 1999, spread has been controlled somewhat by 1991/93 spraying
<i>Asplenium marinum</i>	r	TSG 1964
<i>Dryopteris filix-mas</i>		EDM 1899 only
<i>Ranunculus repens</i>	r	HP list 1974, '1972'
<i>Ranunculus bulbosus</i>	r	First record; One plant TSG 1964
<i>Ranunculus ficaria</i>	o	TSG 1964
<i>Urtica dioica</i>	o	EDM 1902. Spreading somewhat 1999
<i>Urtica urens</i>	o	TSG 1964. Still 'o' 1999
<i>Atriplex prostrata</i>	f	EDM 1901. Still 'f' 1999
<i>Atriplex glabriuscula</i>	o	BB 1987. Still 'o' 1999
<i>Beta vulgaris</i> ssp. <i>maritima</i>	r	DdeV 1927. A few plants seen 1999
<i>Honkenya peploides</i>	o	TSG 1964
<i>Stellaria media</i>	f	TSG 1964
<i>Cerastium fontanum</i>	r	EDM 1901, HP 1971
<i>Sagina maritima</i>	o	TSG 1964
<i>Sagina procumbens</i>	f	TSG 1964, AS 1966, BB 1987
<i>Spergularia rupicola</i>	a	DdeV 1927. The dominant species to 1987. Areas being reduced by spread of <i>S. uniflora</i> 1999
<i>Silene uniflora</i>	vlf	EDM 1901, TSG 1964, BB 1993, greatly increased since the 1987 hurricane. Now f. Very large patches 1999, one c. 100 x 80 m.
<i>Rumex acetosella</i>	c	EDM 1902 ('o' in TSG 1964). 'f' 1999
<i>Rumex acetosa</i>	o	BB 1993. 'lf' 1999
<i>Rumex crispus</i>	lf	BB ('1899 only' in TSG 1964). Still 'lf' 1999
<i>Rumex obtusifolius</i>	o	BB 1991. Increasing to 'f' 1999
<i>Armeria maritima</i>	r	BB 1987
<i>Matthiola incana</i>	l	BB 1987
<i>Cochlearia danica</i>	c	TSG 1964. Appears 'r' 1999, but probably over for year
<i>Anagallis arvensis</i>	f	TSG 1964. Seems 'a' 1999
<i>Glaux maritima</i>	1 site	('r' in TSG 1964). Same 1999
<i>Umbilicus rupestris</i>	f	TSG 1964. Spreading slightly 1999
<i>Sedum anglicum</i>	o	('r' in TSG 1964)
<i>Rubus caesius</i>	r	BB 1987
<i>Erodium maritimum</i>	lc	('f' in TSG 1964)
<i>Crithmum maritimum</i>	lf	('o' in TSG 1964)
<i>Solanum nigrum</i>	o	EDM 1902
<i>Solanum tuberosum</i>	r	TSG 1964
<i>Anchusa arvensis</i>	o	TSG 1964. 1999, now frequent in landing area and in front of hut
<i>Myosotis arvensis</i>	o	TSG 1964
<i>Plantago coronopus</i>	vlf	('r' in TSG 1964)
<i>Sambucus nigra</i>	vr	BB 1 bush 1991, 2 in 1993, 1999
<i>Cirsium vulgare</i>	r	AS 1966. Increasing to 'o' 1999
<i>Hypochaeris radicata</i>	o	BB 1993
<i>Sonchus oleraceus</i>	o	BB 1991, 1999