

# BIOBLITZ 12<sup>th</sup> May 2018 Sandown



## Vascular plants

<i>Acer pseudoplatanus</i>	Sycamore
<i>Agrostis stolonifera</i>	Creeping Bent
<i>Ajuga reptans</i>	Bugle
<i>Alopecurus geniculatus</i>	Marsh Foxtail
<i>Alopecurus pratensis</i>	Meadow Foxtail
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Arctium minus</i>	Lesser Burdock
<i>Armeria maritima</i>	Thrift
<i>Atriplex patula</i>	Common Orache
<i>Bellis perennis</i>	Daisy
<i>Beta vulgaris</i> subsp. <i>maritima</i>	Sea Beet
<i>Bolboschoenus maritimus</i>	Sea Club-rush
<i>Callitriche</i> agg.	Water-starwort
<i>Calystegia sepium</i>	Hedge Bindweed
<i>Cardamine pratensis</i>	Cuckooflower
<i>Carex hirta</i>	Hairy Sedge
<i>Carex otrubae</i>	False Fox-sedge
<i>Carex pendula</i>	Pendulous Sedge
<i>Carex riparia</i>	Greater Pond-sedge
<i>Cerastium diffusum</i>	Sea Mouse-ear
<i>Cerastium fontanum</i>	Common Mouse-ear
<i>Cerastium glomeratum</i>	Sticky Mouse-ear
<i>Cirsium arvense</i>	Creeping Thistle
<i>Cirsium eriophorum</i>	Woolly thistle
<i>Cirsium vulgare</i>	Spear Thistle
<i>Clematis vitalba</i>	Traveller's-joy
<i>Cortaderia selloana</i>	Pampas-grass
<i>Crassula helmsii</i>	New Zealand Pigmyweed
<i>Crataegus monogyna</i>	Hawthorn
<i>Crithmum maritimum</i>	Rock Samphire
<i>Cynosurus cristatus</i>	Crested Dog's-tail
<i>Dactylis glomerata</i>	Cock's-foot
<i>Deschampsia cespitosa</i>	Tufted Hair-grass
<i>Dipsacus fullonum</i>	Wild Teasel
<i>Eleocharis palustris</i>	Common Spike-rush
<i>Epilobium hirsutum</i>	Great Willowherb
<i>Epilobium montanum</i>	Broad-leaved Willowherb
<i>Equisetum fluviatile</i>	Water Horsetail
<i>Equisetum palustre</i>	Marsh horsetail
<i>Equisetum telmateia</i>	Great Horsetail
<i>Erodium cicutarium</i>	Common Stork's-bill
<i>Fallopia japonica</i>	Japanese Knotweed
<i>Festuca rubra</i>	Red Fescue
<i>Galium aparine</i>	Cleavers
<i>Galium mollugo</i> subsp. <i>mollugo</i>	Hedge Bedstraw
<i>Galium palustre</i>	Marsh-bedstraw
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill
<i>Glyceria fluitans</i>	Floating Sweet-grass



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<i>Hedera helix</i>	Common Ivy
<i>Helminthotheca echioides</i>	Bristly Oxtongue
<i>Heracleum sphondylium</i>	Hogweed
<i>Holcus lanatus</i>	Yorkshire-fog
<i>Hyacinthoides x massartiana</i>	Hybrid Bluebell (H. non-scripta x hispanica)
<i>Impatiens glandulifera</i>	Himalayan balsam
<i>Iris foetidissima</i>	Stinking Iris
<i>Iris pseudacorus</i>	Yellow Iris
<i>Juncus effusus</i>	Soft-rush
<i>Juncus inflexus</i>	Hard Rush
<i>Lactuca serriola</i>	Prickly Lettuce
<i>Lamium galeobdolon</i>	Yellow archangel
<i>Lamium album</i>	White Dead-nettle
<i>Lamium purpureum</i>	Red Dead-nettle
<i>Lemna minor</i>	Common Duckweed
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lonicera periclymenum</i>	Honeysuckle
<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil
<i>Lotus pedunculatus</i>	Greater Bird's-foot-trefoil
<i>Lychnis flos-cuculi</i>	Ragged robin
<i>Malva arborea</i>	Tree-mallow
<i>Malva moscha</i>	Musk mallow
<i>Malva sylvestris</i>	Common Mallow
<i>Medicago arabica</i>	Spotted Medick
<i>Mentha aquatica</i>	Water Mint
<i>Menyanthes trifoliata</i>	Bogbean
<i>Myosotis arvensis</i>	Field Forget-me-not
<i>Myriophyllum aquaticum</i>	Parrot's-feather
<i>Oenanthe crocata</i>	Hemlock Water-dropwort
<i>Oenanthe pimpinelloides</i>	Corky-fruited Water-dropwort
<i>Phalaris arundinacea</i>	Reed Canary-grass
<i>Phleum pratense</i>	Timothy
<i>Phragmites australis</i>	Common Reed
<i>Pilosella officinarum</i>	Mouse-ear hawkweed
<i>Plantago coronopus</i>	Buck's-horn Plantain
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Plantago major</i>	Greater Plantain
<i>Poa annua</i>	Annual Meadow-grass
<i>Poa pratensis</i>	Smooth Meadow-grass
<i>Poa trivialis</i>	Rough Meadow-grass
<i>Polygonum oxyspermum</i>	Ray's knotgrass
<i>Potentilla anserina</i>	Silverweed
<i>Prunus spinosa</i>	Blackthorn
<i>Pulicaria dysenterica</i>	Common Fleabane
<i>Quercus robur</i>	Pedunculate Oak
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus flammula</i>	Lesser Spearwort
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Ranunculus sceleratus</i>	Celery-leaved Buttercup
<i>Rosa canina</i>	Dog-rose

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<i>Rubus fruticosus</i> agg.	Bramble
<i>Rumex acetosa</i>	Common Sorrel
<i>Rumex acetosella</i>	Sheep's Sorrel
<i>Rumex crispus</i>	Curled Dock
<i>Rumex hydrolapathum</i>	Water Dock
<i>Rumex obtusifolius</i>	Broad-leaved Dock
<i>Salix cinerea</i> subsp. <i>oleifolia</i>	Rusty Willow
<i>Sambucus nigra</i>	Elder
<i>Schedonorus arundinaceus</i>	Tall Fescue
<i>Scrophularia nodosa</i>	Common figwort
<i>Senecio aquaticus</i>	Marsh Ragwort
<i>Senecio jacobaea</i>	Common Ragwort
<i>Senecio vulgaris</i>	Groundsel
<i>Silene vulgaris</i>	Bladder campion
<i>Solanum dulcamara</i>	Bittersweet
<i>Sonchus asper</i>	Prickly Sow-thistle
<i>Stellaria holostoides</i>	Greater Stitchwort
<i>Symphytum officinale</i>	Common Comfrey
<i>Taraxacum</i> agg.	Dandelion
<i>Trifolium dubium</i>	Lesser Trefoil
<i>Trifolium micranthum</i>	Slender Trefoil
<i>Trifolium ornithopodioides</i>	Bird's-foot Clover
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Trifolium striatum</i>	Knotted Clover
<i>Trifolium subterraneum</i>	Subterranean Clover
<i>Tripleurospermum inodorum</i>	Scentless Mayweed
<i>Tussilago farfara</i>	Colt's-foot
<i>Urtica dioica</i>	Common Nettle
<i>Valeriana officinalis</i>	Common Valerian
<i>Veronica arvensis</i>	Wall Speedwell
<i>Veronica persica</i>	Common Field-speedwell
<i>Vicia sativa</i> subsp. <i>nigra</i>	Narrow-leaved Vetch
<i>Vicia sativa</i> subsp. <i>sativa</i>	Common Vetch
<i>Viola odorata</i>	Sweet Violet
<i>Vulpia bromoides</i>	Squirreltail Fescue

## Bryophytes

<i>Aloina aloides</i>	
<i>Amblystegium humile</i>	
<i>Barbula convoluta</i>	
<i>Barbula unguiculata</i>	
<i>Brachythecium albicans</i>	
<i>Brachythecium mildeanum</i>	
<i>Brachythecium rivulare</i>	
<i>brachythecium rutabulum</i>	
<i>Brachythecium mildeanum</i>	
<i>Bryum capillare</i>	
<i>Bryum dichotomum</i>	



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<i>Bryum rubens</i>	
<i>Calliergonella cuspidata</i>	
<i>Campylopus introflexus</i>	
<i>Campylopus pyriformis</i>	
<i>Ceratodon purpureus</i>	
<i>Cololejeunea minutissima</i>	
<i>Cratoneuron filicinum</i>	
<i>Cryphaea heteromalla</i>	
<i>Dicranella varia</i>	
<i>Didymodon fallax</i>	
<i>Drepanocladus aduncus</i>	
<i>Fissidens bryoides</i>	
<i>Fissidens viridulus</i>	
<i>Fossombronia</i> sp	
<i>Frullania dilatata</i>	Dilated Scalewort
<i>Homalothecium lutescens</i>	
<i>Hypnum andoi</i>	
<i>Hypnum cupressiforme</i>	Cypress-leaved Plait-moss
<i>Kindbergia praelonga</i>	
<i>Lophozia excisa</i>	
<i>Lophozia ventricosa</i>	
<i>Metzgeria furcata</i>	
<i>Orthotrichum affine</i>	
<i>Orthotrichum diaphanum</i>	
<i>Orthotrichum pulchellum</i>	
<i>Oxyrrhynchium hians</i>	
<i>Physcomitrium pyriforme</i>	
<i>Pohlia nutans</i>	
<i>Polytrichum juniperum</i>	
<i>Pseudoscleropodium purum</i>	
<i>Rhynchostegium contertum</i>	
<i>Tortula muralis</i>	

## Lichens

<i>Caloplaca citrina</i>	
<i>Caloplaca flavescens</i>	
<i>Caloplaca oasis</i>	
<i>Caloplaca saxicola</i>	
<i>Candelariella aurella</i>	
<i>Candelariella vitellina</i>	
<i>Cladonia</i> sp	
<i>Collema auriforme</i>	
<i>Diploicia canescens</i>	
<i>Evernia prunastre</i>	
<i>Flavoparmelia caperata</i>	
<i>Hypotrachyna revoluta</i>	
<i>Lecanora albescens</i>	
<i>Lecanora charotera</i>	
<i>Lecanora dispersa</i>	



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<i>Lecanora muralis</i>	
<i>Lecidella elaeochroma</i>	
<i>Lepraria incana</i> agg	
<i>Leptogium</i> sp	
<i>Melanelixia subaurifera</i>	
<i>Opegrapha atra</i>	
<i>Parmotrema perlatum</i>	
<i>Peltigera didactyla</i>	
<i>Phaeophyscia orbicularis</i>	
<i>Phlyctis argena</i>	
<i>Physcia aipolia</i>	
<i>Physcia ascendens</i>	
<i>Physcia caesia</i>	
<i>Physcia tenella</i>	
<i>Ramelina canariensis</i>	
<i>Ramelina fastigata</i>	
<i>Tononia aromatica</i>	
<i>Verrucaria macrostoma</i>	
<i>Xanthoria calcicola</i>	
<i>Xanthoria parietina</i>	
<i>Xanthoria polycarpa</i>	

Fungi

<i>Coprinus micaeus</i>	
<i>Didymocrytis slaptoniensis</i>	
<i>Illosporiosis christiansenii</i>	
<i>Laetisaria lichenicola</i>	
<i>Phoma hedericola</i>	
<i>Phragmidium violaceum</i>	
<i>Puccinia lagenophorae</i>	
<i>Puccinia malvacearum</i>	
<i>Puccinia phragmites</i>	
<i>Puccinia punctiformis</i>	Creeping Thistle Rust
<i>Punctelia subrudecta</i>	
<i>Septoria rubi</i>	
<i>Syzygospora physciaceae</i>	
<i>Venturia rumicis</i>	
<i>Xanthoriicola physciae</i>	

Algae

<i>Apatococcus vulgaris</i>	Freshwater alga
<i>Ascophyllum nodosum</i>	Egg wrack
<i>Fucus serratus</i>	Serrated wrack
<i>Fucus spiralis</i>	Spiral wrack
<i>Halidrys siliquosa</i>	Sea oak
<i>Klebsormidium crenciliatum</i>	Freshwater alga
<i>Klebsormidium flaccidum</i>	Freshwater alga
<i>Mastocarpus stellatus</i>	False Irish moss
<i>Nostoc commune</i>	Freshwater alga



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<i>Phacus</i> sp	Freshwater alga
<i>Porphyra umbilicalis</i>	Purple laver
<i>Sargassum muticum</i>	Wireweed
<i>Trentepholia aurea</i>	Terrestrial alga
<i>Ulva intestinalis</i>	Gutweed
<i>Ulva linza</i>	Marine alga

## Fish

<i>Lipophrys pholis</i>	Shanny
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## Mammals

<i>Apodemus sylvaticus</i>	Wood mouse
<i>Microtus agrestis</i>	Field vole
<i>Oryctolagus cuniculus</i>	Rabbit
<i>Talpa europaea</i>	Mole
<i>Vulpes vulpes</i>	Fox

## Birds

<i>Turdus merula</i>	Blackbird
<i>Sylvia atricapilla</i>	Blackcap
<i>Emberiza schoeniclus</i>	Bunting, Reed
<i>Buteo buteo</i>	Buzzard
<i>Phylloscopus collybita</i>	Chiffchaff
<i>Fulica atra</i>	Coot
<i>Phalacrocorax carbo</i>	Cormorant
<i>Corvus corone</i>	Crow, Carrion
<i>Streptopelia decaocto</i>	Dove, Collared
<i>Aythya fuligula</i>	Duck, Tufted
<i>Prunella modularis</i>	Dunnock
<i>Egretta garzetta</i>	Egret, Little
<i>Fulmarus glacialis</i>	Fulmar
<i>Carduelis carduelis</i>	Goldfinch
<i>Chloris chloris</i>	Greenfinch
<i>Ardea cinerea</i>	Grey Heron
<i>Chroicocephalus ridibundus</i>	Gull, Black-headed
<i>Larus marinus</i>	Gull, Great Black-backed
<i>Larus argentatus</i>	Gull, Herring
<i>Coloeus monedula</i>	Jackdaw
<i>Falco tinnunculus</i>	Kestrel
<i>Linaria cannabina</i>	Linnet
<i>Pica pica</i>	Magpie
<i>Anas platyrhynchos</i>	Mallard
<i>Haematopus ostralegus</i>	Oystercatcher
<i>Falco peregrinus</i>	Peregrine
<i>Columba livia domestica</i>	Pigeon, Feral



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<i>Erithacus rubecula</i>	Robin
<i>Corvus frugilegus</i>	Rook
<i>Passer domesticus</i>	Sparrow, House
<i>Sturnus vulgaris</i>	Starling
<i>Hirundo rustica</i>	Swallow
<i>Cygnus olor</i>	Swan, Mute
<i>Apus apus</i>	Swift
<i>Sterna hirundo</i>	Tern, Common
<i>Turdus philomelos</i>	Thrush, Song
<i>Cyanistes caeruleus</i>	Tit, Blue
<i>Parus major</i>	Tit, Great
<i>Aegithalos caudatus</i>	Tit, Long-tailed
<i>Motacilla alba</i>	Wagtail, Pied
<i>Cettia cetti</i>	Warbler, Cetti's
<i>Acrocephalus scirpaceus</i>	Warbler, Reed
<i>Acrocephalus schoenobaenus</i>	Warbler, Sedge
<i>Rallus aquaticus</i>	Water Rail
<i>Numenius phaeopus</i>	Whimbrel
<i>Sylvia communis</i>	Whitethroat
<i>Sylvia curruca</i>	Whitethroat, Lesser
<i>Dendrocopos major</i>	Woodpecker Gt spotted
<i>Picus viridis</i>	Woodpecker, Green
<i>Columba palumbus</i>	Woodpigeon
<i>Troglodytes troglodytes</i>	Wren

## Marine Molluscs

<i>Acanthochitona crinitus</i>	Chiton
<i>Littorina littorea</i>	Edible periwinkle
<i>Littorina saxatilis</i>	Rough periwinkle
<i>Mytilus edulus</i>	Mussel
<i>Nucella lapillus</i>	Dog whelk
<i>Patella vulgata</i>	Common limpet

## Freshwater & terrestrial Molluscs

<i>Arion ater</i> agg	Slug
<i>Cornu apersum</i>	Garden snail
<i>Glomeris marginata</i>	White lipped snail
<i>Lymnaea peregra</i>	Wandering snail

## Crustacea

<i>Cancer pagurus</i>	Edible crab
<i>Carcinus maenus</i>	Shore crab
<i>Cyclops</i> sp	Crustacean
<i>Daphnia</i> sp	Crustacean
<i>Semibalanus balanoides</i>	Acorn barnacle



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## Annelids

<i>Arenicola marina</i>	Lugworm
<i>Pomatoceros triqueter</i>	Tubeworm

## Cnidaria: sea anemone

<i>Actinia equina</i>	Beadlet anemone
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## Crickets & grasshoppers

<i>Conocephalus discolor</i>	Long-winged Conehead
<i>Pholidoptera griseoptera</i>	Dark bush cricket
<i>Tetrix ceperoi</i>	Cepero's groundhopper

## Damselflies & dragonflies

<i>Enallagma cyathigerum</i>	Common blue damselfly
<i>Libellula depressa</i>	Broad-bodied Chaser

## Butterflies

<i>Anthocharis cardamines</i>	Orange-tip (egg)
<i>Vanessa atalanta</i>	Red Admiral

## Moths

<i>Adela reamurella</i>	
<i>Agonopterix arenella</i>	
<i>Anthophila fabriciana</i>	Nettle tap moth
<i>Cabera exanthemata</i>	Common wave
<i>Cochylis roseana</i>	
<i>Colostygia pectinataria</i>	Green Carpet
<i>Depressaria radiella</i>	parsnip moth
<i>Eilema sororcula</i>	Orange footman
<i>Endothenia gentianaeana</i>	
<i>Eudonia angustea</i>	
<i>Eupithecia abbreviata</i>	Brindled pug
<i>Eupithecia abbreviata</i>	Lime speck pug
<i>Eupithecia vulgata</i>	Common Pug
<i>Euproctis chrysorrhoea</i>	Brown tail moth
<i>Euthrix potatoria</i>	Drinker
<i>Hofmannophila pseudospretella</i>	Brown house moth
<i>Incurvaria masculella</i>	
<i>Lobesia abscisana</i>	
<i>Luffia ferchaultella</i>	Bagworm larvae





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<i>Macroglossum stellatarum</i>	Hummingbird hawkmoth
<i>Ochropleura plecta</i>	Flame Shoulder
<i>Opisthograptis luteolata</i>	Brimstone Moth
<i>Pheosia gnoma</i>	Lesser swallow prominent
<i>Stigmella aurella</i>	
<i>Xanthorhoe spadicearia</i>	Red twin spot carpet
<i>Zygaena</i> sp	Burnet moth (caterpillar)

## Flies

<i>Bibio marci</i>	St Mark's Fly
<i>Eupeodes corollae</i>	
<i>Helophilus pendulus</i>	a hoverfly
<i>Nephrotoma appendiculata</i>	
<i>Pegomya solennis</i>	
<i>Syrphus ribesii</i>	A hoverfly
<i>Tipula oleracea</i>	A crane fly

## Beetles

<i>Cassida rubiginosa</i>	Tortoise beetle
<i>Coccinella septempunctata</i>	7-spot Ladybird
<i>Epuraea aestiva</i>	
<i>Harpalus rufipes</i>	
<i>Melolontha melolontha</i>	Cockchafer
<i>Paederus littoralis</i>	
<i>Perapion violaceum</i>	
<i>Subcoccinella 24-punctata</i>	Ladybird 24 spot
	Diving beetle

## Ants, bees and wasps

<i>Bombus terrestris</i>	Buff-tailed Bumble Bee
<i>Lasius flavus</i>	Yellow Meadow Ant
<i>Lasius niger sens. lat.</i>	an ant
<i>Myrmica ruginodis</i>	

## Bugs

<i>Cercopsis vulnerata</i>	Cuckoo spit
<i>Coreus marginatus</i>	Dock bug
<i>Stenodema laevigata</i>	
<i>Teratocoris antennatus</i>	



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## Spiders & mites

<i>Aceria iteina</i>	
<i>Cecidophyes rouhollahi</i>	
<i>Eriophyes laevis</i>	
<i>Heliophanus flavipes</i>	
<i>Larinoides cornutus</i>	
<i>Nuctenea umbratica</i>	Walnut orb weaver
<i>Pardosa</i> sp	
<i>Philodromus albidus</i>	
<i>Phyllocoptes goniothorax</i>	
<i>Pisaura mirabilis</i>	Nursery web spider
<i>Tegenaria domestica</i>	
<i>Tetragnatha</i> sp	

## Other invertebrates

<i>Glyptotaelius pellucidus</i>	Caddis fly
<i>Grammotaulius nigropunctatus</i>	Caddis fly
<i>Limnephilus affinis</i>	Caddis fly
<i>Armadillidium vulgare</i>	Common pill woodlouse
<i>Philoscia muscorum</i>	Common striped woodlouse
<i>Porcellio scaber</i>	Rough woodlouse
<i>Glomeris marginata</i>	Pill millipede
<i>Ommatoiulus sabulosus</i>	Striped Millipede
<i>Polydesmus coriaceus</i>	Flat backed millipede
<i>Lepisma saccharina</i>	Silverfish
<i>Forficula auricularia</i>	Common Earwig
<i>Tardigrade 1</i>	Tardigrade
<i>Tardigrade 2</i>	Tardigrade

## Protists

<i>Vorticella</i> sp	Ciliate
<i>Bacilliarophyceae</i>	Diatom

## Drift species

<i>Cerastoderma edule</i>	Cockle
<i>Corallina</i> sp	Red seaweed
<i>Crepidula fornicata</i>	Slipper limpet shell
<i>Ensis arcuatus</i>	Razor shell
<i>Flustra foliacea</i>	Hornwrack
<i>Laminaria digitata</i>	Oarweed
<i>Laminaria saccharina</i>	Sugar kelp
<i>Limecola balthica</i>	Tellin
<i>Pholas dactylus</i>	Piddock shell
<i>Sepia officinalis</i>	Cuttlefish 'bone'



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