

## Botanical Survey - Chessel Bay 25 April 2008

### Vascular Plants

|                                    |                       |                                    |                          |
|------------------------------------|-----------------------|------------------------------------|--------------------------|
| <i>Acer pseudoplatanus</i>         | sycamore              | <i>Cerastium glomeratum</i>        | sticky mouse ear         |
| <i>Achillea millefolium</i>        | yarrow                | <i>Chamerion angustifolium</i>     | rosebay willowherb       |
| <i>Aesculus hippocastanum</i>      | horse-chestnut        | <i>Chelidonium majus</i>           | greater celandine        |
| <i>Aira praecox</i>                | early hair-grass      | <i>Clematis vitalba</i>            | traveller's joy          |
| <i>Allium triquetrum</i>           | three-cornered garlic | <i>Cornus sanguinea</i>            | dogwood                  |
| <i>Allium vineale</i>              | wild onion            | <i>Corylus sanguinea</i>           | hazel                    |
| <i>Alnus glutinosa</i>             | alder                 | <i>Cotoneaster simonsii</i>        | Himalayan cotoneaster    |
| <i>Alopecurus pratensis</i>        | meadow foxtail        | <i>Crataegus monogyna</i>          | hawthorn                 |
| <i>Anagallis arvensis</i>          | scarlet pimpernel     | <i>Crespis vesicaria</i>           | beaked hawk's beard      |
| <i>Anemone nemorosa</i>            | wood anemone          | <i>Crocsmia X crocosmiiflora</i>   | monbretia                |
| <i>Anthoxanthum odoratum</i>       | sweet vernal-grass    | <i>Cyclamen hederifolium</i>       | sowbread                 |
| <i>Arabidopsis thaliana</i>        | thale cress           | <i>Cytisus scoparius</i>           | broom                    |
| <i>Arrhenatherum elatius</i>       | false oat-grass       | <i>Dactylis glomerata</i>          | cock's foot              |
| <i>Artemisia vulgaris</i>          | mugwort               | <i>Deschampsia flexuosa</i>        | wavy hair-grass          |
| <i>Arum maculatum</i>              | lords-and-ladies      | <i>Digitalis purpurea</i>          | foxglove                 |
| <i>Aster tripolium</i>             | sea aster             | <i>Epilobium hirsutum</i>          | great willowherb         |
| <i>Atriplex portulacoides</i>      | sea purslane          | <i>Equisetum arvense</i>           | field horsetail          |
| <i>Aucuba japonica</i>             | spotted laurel        | <i>Euphorbia peplus</i>            | petty spurge             |
| <i>Bellis perennis</i>             | daisy                 | <i>Fagus sylvatica</i>             | beech                    |
| <i>Beta vulgaris subs maritima</i> | sea beet              | <i>Fraxinus excelsior</i>          | ash                      |
| <i>Betula pubescens</i>            | downy birch           | <i>Galium aparine</i>              | cleavers                 |
| <i>Brachypodium sylvaticum</i>     | false-brome           | <i>Geranium dissectum</i>          | cut-leaved crane's-bill  |
| <i>Buddleja davidii</i>            | butterfly bush        | <i>Geranium molle</i>              | dove's-foot crane's bill |
| <i>Calystegia sepium</i>           | hedge bindweed        | <i>Geum urbanum</i>                | wood avens               |
| <i>Cardamine flexuosa</i>          | wavy bitter-cress     | <i>Glaux maritima</i>              | sea-milkwort             |
| <i>Cardamine hirsuta</i>           | hairy bitter-cress    | <i>Hedera helix</i>                | common ivy               |
| <i>Carex acutiformis</i>           | lesser pond-sedge     | <i>Heracleum sphondylium</i>       | hogweed                  |
| <i>Carex pendula</i>               | pendulous sedge       | <i>Holcus mollis</i>               | creeping soft-grass      |
| <i>Carex pilulifera</i>            | pill sedge            | <i>Hyacinthoides hispanica</i>     | Spanish bluebell         |
| <i>Carex riparia</i>               | greater pond-sedge    | <i>Hyacinthoides non-scripta</i>   | bluebell                 |
| <i>Centaurea nigra</i>             | common knapweed       | <i>Hyacinthoides X massartiana</i> | hybrid bluebell          |
| <i>Cerastium fontanum</i>          | common mouse-ear      | <i>Hypericum perforatum</i>        | perforate St Johns-wort  |

|                              |                        |                               |                          |
|------------------------------|------------------------|-------------------------------|--------------------------|
| <i>Hypochaeris radicata</i>  | cat's ear              | <i>Ranunculus ficaria</i>     | lesser celandine         |
| <i>Ilex aquifolium</i>       | holly                  | <i>Ranunculus repens</i>      | creeping buttercup       |
| <i>Iris pseudachorus</i>     | yellow iris            | <i>Rosa arvensis</i>          | field-rose               |
| <i>Juncus conglomeratus</i>  | compact rush           | <i>Rosa canina</i>            | dog-rose                 |
| <i>Lactuca serriola</i>      | prickly lettuce        | <i>Rubus fruticosus</i>       | bramble                  |
| <i>Lamium purpureum</i>      | red dead-nettle        | <i>Rumex crispus</i>          | curled dock              |
| <i>Lapsana communis</i>      | nipplewort             | <i>Rumex obtusifolius</i>     | broad-leaved dock        |
| <i>Ligustrum vulgare</i>     | wild privet            | <i>Salix cinerea</i>          | grey willow              |
| <i>Lonicera japonica</i>     | Japanese honeysuckle   | <i>Salix fragilis</i>         | crack-willow             |
| <i>Lonicera periclymenum</i> | honeysuckle            | <i>Sambucus nigra</i>         | elder                    |
| <i>Luzula campestris</i>     | field wood-rush        | <i>Senecio jacobaea</i>       | common ragwort           |
| <i>Luzula forsteri</i>       | southern wood-rush     | <i>Senecio vulgaris</i>       | groundsel                |
| <i>Malus domestica</i>       | apple                  | <i>Sisymbrium officinale</i>  | hedge mustard            |
| <i>Malva sylvestris</i>      | common mallow          | <i>Soleirolia soleirolii</i>  | mind-your-own-business   |
| <i>Medicago arabica</i>      | spotted medick         | <i>Sorbus aucuparia</i>       | rowan                    |
| <i>Melampyrum pratense</i>   | common cow-wheat       | <i>Stellaria holostea</i>     | greater stitchwort       |
| <i>Oenanthe crocata</i>      | hemlock water-dropwort | <i>Stellaria media</i>        | common chickweed         |
| <i>Petasites fragrans</i>    | winter heliotrope      | <i>Stellaria pallida</i>      | lesser chickweed         |
| <i>Petroselinum crispum</i>  | garden parsley         | <i>Symphoricarpos albus</i>   | snowberry                |
| <i>Petroselinum segetum</i>  | corn parsley           | <i>Tamus communis</i>         | black bryony             |
| <i>Phragmites australis</i>  | common reed            | <i>Tanacetum parthenium</i>   | feverfew                 |
| <i>Plantago lanceolata</i>   | ribwort plantain       | <i>Taraxacum microspecies</i> | dandelion                |
| <i>Plantago major</i>        | greater plantain       | <i>Taxus baccata</i>          | yew                      |
| <i>Plantago maritima</i>     | sea plantain           | <i>Teucrium scorodonia</i>    | woodsage                 |
| <i>Poa annua</i>             | annual meadow-grass    | <i>Ulex europaeus</i>         | gorse                    |
| <i>Poa pratensis</i>         | smooth meadow-grass    | <i>Ulmus europaeus</i>        | English elm              |
| <i>Potentilla sterilis</i>   | barren strawberry      | <i>Urtica dioica</i>          | common nettle            |
| <i>Prunus avium</i>          | wild cherry            | <i>Valerianella carinata</i>  | keeled-fruited cornsalad |
| <i>Prunus cerasifera</i>     | cherry plum            | <i>Veronica arvensis</i>      | wall speedwell           |
| <i>Prunus domestica</i>      | wild plum              | <i>Veronica hederifolia</i>   | ivy-leaved speedwell     |
| <i>Prunus laurocerasus</i>   | cherry laurel          | <i>Veronica persica</i>       | common field-speedwell   |
| <i>Prunus serotina</i>       | rum cherry             | <i>Veronica serpyllifolia</i> | thyme-leaved speedwell   |
| <i>Pteridium aquilinum</i>   | bracken                | <i>Vicia sativa</i>           | common vetch             |
| <i>Quercus ilex</i>          | evergreen oak          | <i>Viola riviniana</i>        | common dog-violet        |
| <i>Quercus robur</i>         | pedunculate oak        |                               |                          |

**Bryophytes Lichen etc**

|                                |                            |
|--------------------------------|----------------------------|
| <i>Puccinia sessilis</i>       | rust fungus                |
| <i>Uromyces muscari</i>        | rust fungus                |
| <i>Caloplaca citrina</i>       | lichen                     |
| <i>Cladonia fimbriata</i>      | lichen                     |
| <i>Lecania erysibe</i>         | lichen                     |
| <i>Lecanora campestris</i>     | lichen                     |
| <i>Lecanora chlarotera</i>     | lichen                     |
| <i>Lecanora crenulata</i>      | lichen                     |
| <i>Lecidella elaeochroma</i>   | lichen                     |
| <i>Verrucaria baldensis</i>    | lichen                     |
| <i>Verrucaria macrostomata</i> | lichen                     |
| <i>Verrucaria mucosa</i>       | lichen                     |
| <i>Xanthoria parietina</i>     | lichen                     |
| <i>Brachythecium rutabulum</i> | rough-stalked feather-moss |
| <i>Campylopus introflexus</i>  | heath star moss            |
| <i>Dicranella heteromalla</i>  | silky forklet-moss         |
| <i>Eurhynchium praelongum</i>  | common feather-moss        |
| <i>Hypnum cupressiforme</i>    | a moss                     |
| <i>Tortula acaulon</i>         | cuspidate earth-moss       |
| <i>Tortula muralis</i>         | wall screw-moss            |
| <i>Weissia controversa</i>     | green-tufted stubble-moss  |
| <i>Lophocolea heterophylla</i> | variable-leaved crestwort  |

from records Phil Budd

Southampton Natural History Society April 2008