

DUNDEE NATURALIST'S SOCIETY

OUTING to ABERLADY FAY, East Lothian. (OS 1-inch map no 62) 17. 6 .78.

From the carpark at (477832) - along sea-shore sand dunes and low cliffs to dry pasture, over the golf-course to wet pasture and pond at (467810).

Species recorded :- (f= flowering/fertile; o= finished flowering)

RANUNCULACEAE

Caltha palustris - Marsh Marigold f.
Ranunculus acris - Meadow Buttercup f.
R. flammula - Lesser Spearwort f.
Thalictrum minus - Lesser Meadow Rue

CRUCIFERAE

Cardamine pratensis - Lady's Smock f.
Rorippa nasturtium-officinale -
 Water-cress f.
Sisymbrium officinale - Hedge Mustard f.

RESEDACEAE

Reseda luteola - Dyer's Rocket, Weld f.

POLYGALACEAE

Polygala serpyllifolia - Thyme-leaved
 Milkwort f.

CARYOPHYLLACEAE

Silene vulgaris - Bladder Campion
Lychnis flos-cuculi - Ragged Robin f.
Cerastium arvense - Field Mouse-ear
 Chickweed f.
C. vulgatum - Common Mouse-ear
 Chickweed f.
C. glomeratum - Sticky Mouse-ear
 Chickweed o.
C. semidecandrum - Little Mouse-
 ear Chickweed o.
Stellaria holostea - Greater Stitchwort f
Sagina procumbens - Procumbent Pearlwort f

PORTULACACEAE

Montia perfoliata - Spring Beauty

LINACEAE

Linum catharticum - Purging Flax f.

GERANIACEAE

Erodium maritimum - Sea Storksbill f.
E. cicutarium ssp. *dunense* - Dune
 Storksbill f.

ACERACEAE

Acer pseudoplatanus - Sycamore

PAPILLIONACEAE

Ulex europaeus - Gorse
Sarothamnus scoparius - Broom f.
Ononis repens - Restharrow f.
Medicago lupulina - Black Medick f.
Trifolium campestre - Hop Trefoil f.
T. repens - White Clover f.
T. pratense - Red Clover f.
Lotus corniculatus - Bird's-foot Trefoil f.
Astragalus danicus - Purple Milk-vetch f.
Vicia sativa - Common Vetch f.
Lathyrus pratensis - Meadow Vetchling f.

ROSACEAE

Filipendula ulmaria - Meadow-sweet
Rubus fruticosus agg. - Bramble
Potentilla palustris - Marsh Cinquefoil
P. anserina - Silverweed f.
P. tabernaemontani - Spring
 Cinquefoil f.
P. erecta - Tormentil f.
Fragaria vesca - Wild Strawberry f.
Geum urbanum - Herb Bennet
Agrimonia eupatoria - Common Agrimony
Alchemilla vestita - Lady's Mantle f.
Acaena anserinifolia - Pirri-pirri Bur
 (introduced) fo.
Rosa canina agg. - Dog Rose
R. villosa agg. - Downy Rose f.
R. rubiginosa agg. - Sweet Briar
Crataegus monogyna - Hawthorn

CRASSULACEAE

Sedum acre - Biting Stonecrop

GROSSULARIACEAE

Ribes sanguineum - Flowering Currant
(introduced) f.

ELEAGINACEAE

Hippophae rhamnoides - Sea Buckthorn

ONAGRACEAE

Chamaenerion angustifolium - Rose-bay
Willow-herb

UMBELLIFERAE

Anthriscus sylvestris - Cow Parsley
Conium maculatum - Hemlock f.
Aegopodium podagraria - Ground Elder
Heracleum sphondylium - Hogweed f.
H. mantegazzianum - Giant Hogweed

POLYGONACEAE

Polygonum amphibium - Amphibious Bistort
Rumex acetosella - Sheep's Sorrel
R. acetosa - Sorrel f.
R. crispus - Curled Dock
R. obtusifolius - Broad-leaved Dock f.

URTICACEAE

Urtica dioica - Stinging Nettle f.

BETULACEAE

Alnus glutinosa - Alder

PLUMBAGINACEAE

Armeria maritima - Sea Pink, Thrift f.

PRIMULACEAE

Primula veris - Cowslip
P. veris x vulgaris - False Oxlip f.

GENTIANACEAE

Centaurium erythraea - Common Centaury

MENYANTHACEAE

Menyanthes trifoliata - Bogbean

BORAGINACEAE

Cynoglossum officinale - Hound's-tongue f.
Myosotis discolor - Yellow-and-blue
Forget-me-not f.
Echium vulgare - Viper's Bugloss f.

SCROPHULARIACEAE

Verbascum thapsus - Mullein
Scrophularia nodosa - Figwort f.
Veronica officinalis - Common Speedwell f.
V. chamaedrys - Germander Speedwell f.
Rhinanthus minor agg. - Yellow Rattle f.
Euphrasia sp. - Eyebright f.

LENTIBULARIACEAE

Pinguicula vulgaris - Common Butterwort f.
Utricularia vulgaris agg. - Greater
Bladderwort

LABIATAE

Mentha aquatica - Water Mint
Thymus drucei - Wild Thyme f.
Lamium album - White Deadnettle f.
Glechoma hederacea - Ground Ivy f.

PLANTAGINACEAE

Plantago major - Common Plantain f.
P. lanceolata - Ribwort Plantain f.
P. maritima - Sea Plantain f.
P. coronopus - Buck's-horn Plantain f.

RUBIACEAE

Galium verum - Lady's Bedstraw f.
G. aparine - Sticky Willy f.

CAPRIFOLIACEAE

Sambucus nigra - Elder

COMPOSITAE

Senecio jacobaea - Ragwort f.
S. squalidus - Oxford Ragwort f.
S. sylvaticus - Wood Groundsel f.
Tussilago farfara - Coltsfoot f.
Bellis perennis - Daisy f.
Achillea millefolium - Yarrow f.
Tripleurospermum maritimum - Scentless Mayweed
Matricaria matricarioides - Pineapple Weed f.
Arctium lappa - Great Burdock
Cirsium vulgare - Spear Thistle
C. palustre - Marsh Thistle f.
C. arvense - Creeping Thistle f.
Centaurea nigra - Hardhead
Leontodon autumnalis - Autumnal Hawkbit f.
Hieracium aurantiacum - Orange Hawkweed f.
H. pilosella - Mouse-ear Hawkweed f.

POTAMOGETONACEAE

Potamogeton polygonifolius - Bog Pondweed

JUNCACEAE

Juncus effusus - Soft Rush f.
J. conglomeratus - Common Rush f.
Luzula campestris - Field Woodrush f.

IRIDACEAE

Iris pseudacorus - Yellow Flag f.

ORCHIDACEAE

Listera ovata - Twayblade f.
Dactylorhiza incarnata - Marsh Orchid f.
D. purpurella x *incarnata* f.

CYPERACEAE

Eriophorum angustifolium - Common Cotton-grass f.
Eleocharis uniglumis - Spike Rush f.
Schoenoplectus lacustris - Bulrush f.
Carex rostrata - Bottle Sedge
C. flacca - Carnation Grass f.
C. hirta - Hammer Sedge f.
C. pilulifera - Pill Sedge f.
C. nigra - Common Sedge f.
C. arenaria - Sand Sedge f.
C. ovalis - Oval Sedge f.
C. pulicaris - Flea Sedge f.

GRAMINEAE

Phragmites communis - Reed
Festuca rubra - Red Fescue f.
Lolium perenne - Rye-grass f.
Poa annua - Annual Meadow-grass f.
P. pratensis - Common Meadow-grass f.
P. trivialis - Rough-stalked Meadow-grass f.
Dactylis glomerata - Cock's-foot f.
Cynosurus cristatus - Crested Dog's-tail f.
Briza media - Quaking Grass f.
Bromus sterilis - Barren Brome f.
Hordeum murinum - Wall Barley f.
Arrhenatherum elatius - False Oat-grass f.
Holcus lanatus - Yorkshire Fog f.
Aira praecox - Early Hair-grass o.
A. caryophylla - Silvery Hair-grass o.
Ammophila arenaria - Marram Grass
Agrostis canina - Brown Bent-grass f.
Anthoxanthum odoratum - Sweet Vernal-grass f.

GYMNOSPERMS (CONIFERS)

Pinus sylvestris - Scot's Pine

PTERIDOPHYTES (FERNS AND THEIR ALLIES)

EQUISETACEAE

Equisetum arvense - Common Horsetail

POLYPODIACEAE

Pteridium aquilinum - Bracken
Dryopteris filix-mas - Male Fern f.
Polypodium vulgare - Polypody