

ROCHDALE FIELD NATURALISTS' SOCIETY

Coach Excursion to Ainsdale Nature Reserve

8 August 2009

RECORDINGS

Birds

Little Grebe	Tachybaptus ruficollis
Mute Swan	Cygnus olor
Mallard	Anas platyrhynchos
Tufted Duck	Aythya fuligula
Common Buzzard	Buteo buteo
Kestrel	Falco tinnunculus
Moorhen	Gallinula chloropus
Coot	Fulica atra
Oystercatcher	Haematopus ostralegus
Dunlin	Calidris alpina
Redshank	Tringa totanus
Black-headed Gull	Larus ridibundus
Common Gull	Larus canus
Lesser Black-backed Gull	Larus fuscus
Herring Gull	Larus argentatus
Great Black-backed Gull	Larus marinus
Sandwich Tern	Sterna sandvicensis
Common Tern	Sterna hirundo
Woodpigeon	Columba palumbus
Swallow	Hirundo rustica
House Martin	Delichon urbica
Meadow Pipit	Anthus pratensis
Stonechat	Saxicola torquata
Sedge Warbler	Acrocephalus melanopogon
Coal Tit	Parus ater
Magpie	Pica pica
Carrion Crow	Corvus corone
Raven	Corvus corax
Starling	Sturnus vulgaris
House Sparrow	Passer domesticus
Greenfinch	Carduelis chloris
Goldfinch	Carduelis carduelis
Linnet	Carduelis cannabina

Mammals

Brown Hare	Lepus capensis
Common Shrew	Sorex araneus

Amphibians

Common Lizard

Lacerta vivipara

INSECTS

Butterflies

Small Skipper

Thymelicus sylvestris

Large White

Pieris brassicae

Small White

Pieris rapae

Green-veined White

Pieris napi

Small Copper

Lycaena phlaeas

Common Blue

Polyommatus icarus

Painted Lady

Vanessa cardui

Red Admiral

Vanessa atalanta

Peacock

Inachis io

Comma

Polygonia c-album

Speckled Wood

Pararge aegeria

Wall Brown

Lasiommata megera

Gate Keeper

Pyronia tithonus

Grayling

Hipparchia semele

Small Heath

Coenonympha pamphilus

Meadow Brown

Maniola jurtina

Moths

Six-spot Burnet

Zygaena filipendulae

Fox Moth

Macrothylacia rubi (caterpillar)

Cinnabar

Tyria jacobaeae (caterpillar)

Silver Y

Autographa gamma

Dragonflies

Common Hawker

Aeshna juncea

Common Darter

Sympetrum striolatum

Grasshoppers

Meadow Grasshopper

Chorhippus parallelus

Common Field Grasshopper

Chorhippus brunneus

Beetles

Dune Tiger Beetle

Cicindela maritima

Spiders

Funnel Web Spider sp.

Midge

Gall Midge

Diplolepis rosae (a Robin's pincushion or bedeguar gall found on wild rose)

Leeches

Leech sp.

PLANTS

BUTTERCUP FAMILY – RANUNCULACEAE

Creeping Buttercup (*Ranunculus repens*)

Lesser Spearwort (*R. flammula*)

URTICACEAE

Nettle (*Urtica dioica*)

GOOSEFOOT FAMILY- CHENOPODIACEAE

Common Orache (*Atriplex patula*)

PINK FAMILY - CARYOPHYLLACEAE

Red Campion (*Silene dioica*)

White Campion (*Silene latifolia*)

Soapwort (*Saponaria officinalis*)

Knotted Pearlwort (*Sagina nodosa*)

DOCK FAMILY - POLYGONACEAE

Broad-leaved Dock (*Rumex obtusifolius*)

Curled Dock (*Rumex crispus*)

CABBAGE FAMILY – CRUCIFERAE

Sea Rocket (*Cakile maritima*)

MIGNONETTE FAMILY - RESEDACEAE

Weld (*Reseda luteola*)

WINTERGREEN FAMILY - PYROLACEAE

Round-leaved Wintergreen (*Pyrola rotundifolia*)

PRIMROSE FAMILY - PRIMULACEAE

Scarlet Pimpernel (*Anagallis arvensis*)

LOOSESTRIFE FAMILY - LYTHRACEAE

Purple Loosestrife (*Lythrum salicaria*)

SAXIFRAGE FAMILY - SAXIFRAGACEAE

Grass of Parnassus (*Parnassia palustris*)

STONECROP FAMILY - CRASSULACEAE

English Stonecrop (*Sedum anglicum*)

ROSE FAMILY – ROSACEAE

Bramble (*Rubus fruticosus*)

Dewberry (*Rubus caesius*)

Silverweed (*Potentilla anserina*)

Agrimony (*Agrimonia eupatoria*)

Meadow Sweet (*Filipendula ulmaria*)

PEA FAMILY - LEGUMINOSAE

Birdsfoot Trefoil (*Lotus corniculatus*)

Greater Birdsfoot Trefoil (*Lotus pedunculatus*)

Black Medick (*Medicago lupulina*)

Red Clover (*Trifolium pratense*)

White Clover (*Trifolium repens*)

Haresfoot Clover (*Trifolium arvense*)

Rest-harrow (*Ononis repens*)

Broad-leaved Everlasting Pea (*Lathyrus latifolius*)

Kidney Vetch (*Anthyllus vulneraria*)

WILLOWHERB FAMILY – ONAGRACEAE

Rosebay Willowherb (*Epilobium angustifolium*)

Great Willowherb (*E. hirsutum*)

Marsh Willowherb (*E. palustre*)

Large-flowered Evening Primrose (*Oenothera glazioviana*)

SPURGE FAMILY - EUPHORBIACEAE

Sea Spurge (*Euphorbia paralias*)

Portland Spurge (*Euphorbia portlandica*)

FLAX FAMILY - LINACEAE

Fairy Flax (*Linum catharticum*)

MILKWORT FAMILY - POLYGALACEAE

Common Milkwort (*Polygala vulgaris*)

GERANIUM FAMILY - GERANIACEAE

Herb Robert (*Geranium robertianum*)

Common Storksbill (*Erodium cicutarium*)

Sticky Storks bill (*Erodium lebelii*)

UMBELLIFER FAMILY - UMBELLIFERAE

Hedge Parsley (*Torilis japonica*)

Wild Parsnip (*Pastinaca sativa*)

Wild Carrot (*Daucus carota*)

Marsh Pennywort (*Hydrocotyle vulgaris*)

Hemlock Water Dropwort (*Oenanthe crocata*)

GENTIAN FAMILY - GENTIANACEAE

Autumn Gentian (*Gentianella amarella*)
Common Centaury (*Centaurium erythraea*)
Seaside Centaury (*Centaurium littorale*)
Yellow Wort (*Blackstonia perfoliata*)

NIGHTSHADE FAMILY - SOLANACEAE

Bittersweet (*Solanum dulcamara*)

BINDWEED FAMILY - CONVULVACEAE

Hedge Bindweed (*Calystegia sepium*)

BORAGE FAMILY - BORAGINACEA

Bugloss (*Anchusa arvensis*)
Hounds tongue (*Cynoglossum officinale*)

DEAD- NETTLE FAMILY - LAMIACEAE

Self -heal (*Prunella vulgaris*)
Gipsywort (*Lycopus europeaus*)
WaterMint (*Mentha aquatica*)
Marjoram (*Origanum vulgare*)

FIGWORT FAMILY – SCROPHULARIACEAE

Eyebright (*Euphrasia*)
Foxglove (*Digitalis purpurea*)
Common Toadflax (*Linaria vulgaris*)
Yellow Rattle (*Rhinanthus minor*)
Red Bartsia (*Odontites vernus*)
Great Mullein (*Verbascum Thapsus*)

PLANTAIN FAMILY – PLANTAGINACEAE

Ribwort Plantain (*Plantago lanceolata*)
Greater Plantain (*P. major*)
Buckshorn Plantain (*Plantago coronopus*)
Sea Plantain (*P. maritima*)

BELLFLOWER FAMILY – CAMPANULACEAE

Harebell (*Campanula rotundifolia*)

HONEYSUCKLE FAMILY – CAPRIFOLIACEAE

Honeysuckle (*Lonicera periclymenum*)

DAISY FAMILY - COMPOSITAE

Daisy (*Belis perennis*)
Ox-eye Daisy (*Leucanthemum vulgare*)
Blue Fleabane (*Erigeron acer*)
Hemp Agrimony (*Eupatorium cannabinum*)
Yarrow (*Achillea millefolium*)
Mugwort (*Artemisia vulgaris*)
Ploughman's Spikenard (*Inula conyzae*)
Canadian Fleabane (*Conyza Canadensis*)
Pineappleweed (*Matricaria discoidea*)
Groundsel (*Senecio vulgaris*)
Common Ragwort (*Senecio jacobaea*)
Coltsfoot (*Tussilago farfara*)
Common Knapweed (*Centaurea nigra*)
Dandelion (*Taraxacum officinale*)
Common Catsear (*Hypochaeris radicata*)
Goats beard (*Tragopogon pratensis*)
Mouse-ear Hawkweed (*Pilosella officinarum*)
Narrow-leaved Hawkweed (*Hieracium umbellatum*)
Autumn Hawkbit (*Leontodon autumnalis*)
Rough Hawkbit (*Leontodon hispidus*)
Corn Sow-thistle (*Sonchus arvensis*)
Prickly Lettuce (*Lactuca serriola*)
Carline Thistle (*Carlina vulgaris*)
Creeping Thistle (*Cirsium arvense*)
Marsh Thistle (*Carduus pesonata*)

LILY FAMILY - LILIACEAE

Asparagus (*Asparagus officinalis*)

ORCHID FAMILY – ORCHIDACEAE

Early Marsh Orchid (*Dactylorhiza incarnata*)
Marsh Helleborine (*Epipactis palustris*)
Broad-leaved Helleborine (*Epipactis helleborine*)

BULRUSH FAMILY - TYPHACEAE

Bulrush (*Typha latifolia*)

SEA BUCKTHORN FAMILY - ELAEAGNACEAE

Sea Buckthorn (*Elaeagnaceae rhamnoides*)

GRASSES

Sea Club-rush (*Bolboschoenus maritimus*)`

RUSH FAMILY - JUNCACEAE

Slender Rush (*Juncus tenuis*)

FERNS

Common Polypody (*Polypodium vulgare*)

HORSETAIL FAMILY-EQUISETACEAE

Common Horsetail (*Equisetum arvense*)

Fungi

Amanita fulva Tawny Grisette

Lichens

Cladonia portentosa

NB

The following is a quote from *Wild Flowers of Britain and Ireland* by Marjorie Blamey, Richard and Alistair Fitter.

“When many plants are present, as on the Lancashire coastal dunes, they are likely to be a *hybrid swarm*, making it very hard to identify individual plants. Indeed some experts believe “pure” plants are scarce throughout Britain.”