

Kelsale-cum-Carlton Biodiversity Action Plan (BAP) Species

No National or Suffolk BAP plant species are recorded from the Parish. The following list is of those wild plants with a very restricted distribution in the Parish, i.e. are important at a local level.

Numbers in parentheses indicate the number of sites in K-c-C where the species has been found, 'ST' numbers are the total number of tetrads (2x2 1km squares) in Suffolk where a plant is known (from Atlas of the Suffolk Flora).

!! indicates that the parish holds 10% or more of the total Suffolk tetrads (1089) for a particular species (i.e. 1-100 KcC sites), ! indicates 5-10% (101-200 KcC sites).

Candidate Plant species (22)

!Achillea ptarmica Sneezewort (1) ST48

!Allium ursinum Ramsons, Wild Garlic (3) ST133

Anacamptis pyramidalis Pyramidal orchid (3) ST222

Cardamine pratensis Lady's Smock, Cuckoo Flower, Milkmaids (4+1*) ST432

Clinopodium vulgare Wild Basil (2+1*) ST266

!Dactylorhiza fuchsii Common Spotted Orchid (3) ST188

!Dactylorhiza praetermissa Southern Marsh Orchid (1) ST180

!Daphne laureola Spurge Laurel (3+1*) ST152

!!Fritillaria meleagris Snakeshead Fritillary (1*) ST14

Lamiaeum galaeobdolon Yellow Archangel (1) ST309

Knautia arvensis Field Scabious (3+1*) ST524

!!Lathyrus nissolia Grass Vetchling (1) ST36

!!Lithospermum officinale Common Gromwell (1) ST44

Odontites verna Red Bartsia (5) ST344

!!Ophioglossum vulgare Adders Tongue Fern (1) ST94

Ophrys apifera Bee Orchid (1) ST287

!Ranunculus auricomus Goldilocks Buttercup (2) ST184

!!Rhinanthus minor Yellow Rattle (3 +1*) ST77

Scrophularia aquatica Water Figwort (1) ST558

Silaum silaus Pepper Saxifrage (2) ST228

!!Trifolium ochroleucon Sulphur Clover (1+1*) ST94

!!Trifolium fragiferum Strawberry Clover (1) ST90

*= introduced native species

Candidate animal species (20)

Mammals (6) Bats (Protected species), Brown Hare (BAP species), Harvest Mouse (3 records), Hedgehog, Water Vole (2 records), Otter (1 record)

Birds (5) Barn Owl, Spotted Flycatcher, Swift, Turtle Dove (UK Red List), Yellow Hammer

Reptiles (2)

Common Lizard (2 sites), Slowworm

Amphibians (3)

Common Frog, Common Toad, Great Crested Newt (BAP species -1 site)

Invertebrates (4)

Agapanthia villosivirescens a longhorn beetle (local - 3 sites)

Chrysolina orichalcia a leaf beetle (Nationally notable- 1 site)

Oedemera femorata (2 records believed to be the first for Suffolk in over 100 years)

Strymonidium w-album White-letter Hairstreak butterfly