

## Biodiversity in Newton (2019)

An updated biodiversity and hedgerow survey has been postponed due to Covid19.

The attached detail is taken from Suffolk Biodiversity Service. Full details can be found at <http://www.suffolkbis.org.uk>

All records for Newton & surrounding areas (recorded by Suffolk Biodiversity Service)

<b>Amphibians</b>			
Common Frog			
Common Toad			
Great Crested Newt			
<b>Birds</b>			
Barn Owl			
Fieldfare			
Goldfinch			
Lesser Redpoll			
Linnet			
Little Owl			
Turtle Dove			
Wheatear			
Wood pigeon			
Yellow Wagtail			
<b>Conifer and Ferns</b>			
Conifer	Norway Spruce		
Fern	Bracken		
	Male Fern		
<b>Flowering Plants</b>			
Agrimony	Colt's-foot	Dog Rose	Ground-elder
American Willowherb	Common Bent	Dwarf Mallow	Ground-ivy
Amphibious Bistort	Common Bird's-foot-trefoil	Early Forget-me-not	Groundsel
Annual Meadow-grass	Common Chickweed	Elder	Gypsywort
Annual Pearlwort	Common Comfrey	Elm	Hairy Sedge
Apple	Common Couch	False Fox-sedge	Hard Fescue
Ash	Common Cudweed	False Oat-grass	Hard Rush
Aspen	Common Duckweed	Fat Hen	Harebell
Autumn Hawkbit	Common Fiddleneck	Feverfew	Harvestman (Opiliones)
Balm-Of-Gilead	Common Field-speedwell	Field Bindweed	Hawthorn
Barren Brome	Common Fleabane	Field Forget-me-not	Hazel
Beaked Hawk's-beard	Common Fumitory	Field Maple	Heath Bedstraw
Beech	Common Hemp-Nettle agg.	Field Scabious	Heath Groundsel
Bittersweet	Common Knapweed	Field Wood-rush	Heather
Black Horehound	Common Mallow	Field-rose	Hedge Bindweed
Black Medick	Common Mouse-ear	Floating Sweet-grass	Hedge Mustard
Black-bindweed	Common Nettle	Fool's Parsley	Hedge Woundwort
Blackthorn	Common Orache	Fox-and-cubs	Hemlock
Blue Pimpernel	Common Poppy	Foxglove	Hoary Cress
Bluebell	Common Ragwort	Garden Cress	Hoary Ragwort
Bramble	Common Reed	Garden Privet	Hoary Willowherb
Bristly Oxtongue	Common Sorrel	Garlic Mustard	Hogweed
Broad-leaved Dock	Common Spike-rush	Germander Speedwell	Holly
Broad-leaved Willowherb	Common Toadflax	Giant Butterbur	Honeysuckle
Brooklime	Common Vetch	Goat Willow	Hornbeam
Broom	Common Water-crowfoot	Goat's-Beard	Horse-chestnut
Brown Bent	Cow Parsley	Gooseberry	Horse-radish
Buck's-horn Plantain	Cow Parsley	Gorse	Hybrid Black-poplar
Bulbous Buttercup	Creeping Bent	Grass-leaved Orache	Ivy
Bulrush	Creeping Buttercup	Great Mullein	Ivy-leaved Speedwell
Burnet-saxifrage	Creeping Cinquefoil	Great Willowherb	Jointed Rush
Bush Vetch	Creeping Soft-grass	Great Yellow-cress	Knotgrass
Canadian Waterweed	Creeping Thistle	Greater Bird's-foot-trefoil	Knotgrass agg.
Cat's-ear	Creeping-Jenny	Greater Knapweed	Laburnum
Celery-leaved Buttercup	Cuckooflower	Greater Periwinkle	Lady's Bedstraw
Chamomile	Curled Dock	Greater Plantain	Large Thyme
Changing Forget-me-not	Cut-leaved Crane's-bill	Greater Pond-sedge	Lesser Soft-Brome
Cleavers	Daffodils	Greater Stitchwort	Lesser Stitchwort
Clustered Dock	Daisy	Grey Sedge	Lesser Swine-cress
Cock's-foot	Dandelion	Grey Willow	Lesser Trefoil

<b>Flowering Plants</b>			
Lesser Swine-cress	Red Fescue	Sweet Vernal-grass	Yarrow
Lesser Trefoil	Red Oak	Swine-cress	Yellow Iris
Lilac	Redshank	Sycamore	Yorkshire-fog
Lime	Red Champion	Tall Fescue	
Lombardy-Poplar	Red Clover	Thale Cress	
Lords-and-Ladies	Red Dead-nettle	Three-nerved Sandwort	
Marsh Cudweed	Red Fescue	Thyme-leaved Speedwell	
Marsh Foxtail	Red Oak	Timothy	
Marsh Yellow-cress	Redshank	Toad Rush	
Marsh-bedstraw	Reed Canary-grass	Tormentil	
Meadow Buttercup	Remote Sedge	Trailing Tormentil	
Meadow Foxtail	Ribwort Plantain	Traveller's-joy	
Meadow Vetchling	Rosebay Willowherb	Trifid Bur-marigold	
Mouse-ear-hawkweed	Rough Chervil	Tubular Water-dropwort	
Mugwort	Rough Hawkbit	Tubular Water-dropwort	
Nipplewort	Rough Meadow-grass	Tufted Forget-me-not	
Norway Maple	Rowan	Tufted Hair-Grass	
Opium Poppy	Scented Mayweed	Upright Hedge-parsley	
Oval Sedge	Scentless Mayweed	Wall Barley	
Oxeye Daisy	Selfheal	Walnut	
Pedunculate Oak	Sheep's Fescue agg.	Water Cress	
Pellitory-of-the-wall	Sheep's Sorrel	Water Forget-me-not	
Pendulous Sedge	Shepherd's-purse	Water Mint	
Perennial Rye-grass	Silver Birch	Water-pepper	
Perforate St John's-wort	Silverweed	Water-plantain	
Petty Whin	Smooth Hawk's-beard	Water-purslane	
Pignut	Smooth Meadow-Grass	Weeping Willow	
Pineappleweed	Smooth Sow-thistle	Weld	
Plicate Sweet-grass	Snowberry	Welted Thistle	
Pond Water-crowfoot	Snowdrop	White Bryony	
Prickly Lettuce	Soft-rush	White Champion	
Prickly Sow-thistle	Spear Thistle	White Clover	
Procumbent Pearlwort	Sheep's Fescue agg.	White Dead-nettle	
Purple-loosestrife	Sheep's Sorrel	White Willow	
Raspberry	Shepherd's-purse	Wild Cherry	
Red Campion	Silver Birch	Wild Plum	
Red Clover	Silverweed	Winter-cress	
Red Dead-nettle	Smaller Cat's-tail	Wood Dock	
<b>Butterflies</b>			
Green Hairstreak			
Painted Lady			
Red Admiral			
<b>Dragonflies</b>			
Black-tailed Skimmer	Small Red-eyed Damselfly		
Blue-tailed Damselfly	Ruddy Darter		
Broad-bodied Chaser			
Brown Hawker			
Common Blue Damselfly			
Common Darter			
Emerald Damselfly			
Migrant Hawker			
<b>Moths</b>			
Brimstone Moth	Flame Shoulder	Lime Hawk-moth	Purple Bar
Buff Arches	Garden Carpet	Marbled Minor	Rustic Shoulder-knot
Buff Ermine	Grey Gorse Piercer	Marbled Orchard Tortrix	Setaceous Hebrew Character
Common Carpet	Heart & Dart	Mottled Pug	Shuttle-shaped Dart
Common Swift	Hook-streak Grass-veneer	Mottled Rustic	Small Elephant Hawk-moth
Common Wainscot	Iron Prominent	Nutmeg	Small Square-spot
Diamond-back Moth	Least Black Arches	Pale Prominent	Tawny Marbled Minor
Elephant Hawk-moth	Lime Hawk-moth	Pebble Hook-tip	Turnip Moth



## Newton Protected species records as of 2016

<b>Amphibian</b>		<b>Insect - Butterfly</b>
Common Frog		Small Heath
Common Toad		
Great Crested Newt		<b>Insect - Moth</b>
		Buff Ermine
<b>Birds</b>		Mottled Rustic
Barn Owl	Little Owl	Small Square-spot
Black Redstart	Meadow Pipit	
Bullfinch	Mistle Thrush	<b>insect - true bug</b>
Buzzard	Moorhen	<b>(Hemiptera)</b>
Coal Tit	Nightingale	Box Bug
Corn Bunting	Oystercatcher	
Dunnock	Pied Wagtail	<b>Reptile</b>
Fieldfare	Red-legged Partridge	Common Lizard
Gadwall	Redwing	
Golden Plover	Redwing	<b>Terrestrial Mammal</b>
Goldfinch	Ring Ouzel	Brown Hare
Grasshopper Warbler	Rock Dove	Brown Long-eared Bat
Great Spotted Woodpecker	Siskin	Eurasian Badger
Green Sandpiper	Skylark	European Otter
Green Woodpecker	Snow Bunting	European Water Vole
Greenfinch	Song Thrush	Pipistrelle
Grey Heron	Sparrowhawk	Pipistrelle Bat species
Grey Wagtail	Starling	Polecat
Hen Harrier	Stone-curlew	Stoat
House Martin	Swallow	West European Hedgehog
House Sparrow	Swift	
Jackdaw	Treecreeper	
Jay	Tufted Duck	
Kestrel	Turtle Dove	
Kingfisher	Wheatear	
Lapwing	Willow Warbler	
Lesser Redpoll	Yellow Wagtail	
Linnet	Yellowhammer	
Little Grebe		
<b>Flowering Plants</b>		
Bee Orchid	Field Madder	
Black-poplar	Greater Knapweed	
Blue Pimpernel	Grey Sedge	
Bluebell	Hairy Buttercup	
Broad-leaved Cudweed	Petty Whin	
Chamomile	Snowdrop	
Common Cudweed	Sulphur Clover	
Corn Spurrey	Tubular Water-dropwort	
Dwarf Spurge	Wood Spurge	