

RWT Flora survey - Knucklas Castle 8 June 2017

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Castle area

<i>Acer pseudoplatanus</i>	Sycamore
<i>Achillea millefolium</i>	Yarrow
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass
<i>Aphanes agg</i>	Parsley Piert
<i>Arabidopsis thaliana</i>	Thale Cress
<i>Arrhenatherum elatius</i>	False Oat Grass
<i>Brachypodium sylvaticum</i>	False Brome Grass
<i>Cerastium fontanum</i>	Common Mouse-ear
<i>Chamaenerium angustifolium</i>	Rosebay Willowherb
<i>Circaea lutetiana</i>	Enchanter's Nightshade
<i>Cirsium arvense</i>	Creeping Thistle
<i>Cirsium vulgare</i>	Spear Thistle
<i>Crataegus monogyna</i>	Hawthorn
<i>Cruciata laevipes</i>	Crosswort
<i>Dactylis glomerata</i>	Cocksfoot
<i>Deschampsia flexuos</i>	Wavy Hair-grass
<i>Dryopteris filix-mas</i>	Male Fern
<i>Epilobium montanum</i>	Broad-leaved Willowherb
<i>Erophila verna</i>	Common Whitlowgrass
<i>Fraxinus excelsior</i>	Ash
<i>Galium aparine</i>	Goosegrass
<i>Galium saxatile</i>	Heath Bedstraw
<i>Galium verum</i>	Ladies Bedstraw
<i>Geranium molle</i>	Dove's-foot Cranesbill
<i>Geranium robertianum</i>	Herb Robert
<i>Geum urbanum</i>	Wood Avens
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Holcus mollis</i>	Creeping Soft-grass
<i>Lotus corniculatus</i>	Birdsfoot Trefoil
<i>Meconopsis cambric</i>	Welsh Poppy
<i>Moehringia trinervia</i>	Three-nerved Sandwort
<i>Myosotis sp</i>	Forgetmenot
<i>Pilosella officinalis</i>	Mouse-ear Hawkweed
<i>Plantago lanceolate</i>	Ribwort Plantain
<i>Potentilla erecta</i>	Tormentil
<i>Potentilla sterilis</i>	Barren Strawberry
<i>Prunus spinosa</i>	Blackthorn
<i>Pteridium aquilinum</i>	Bracken
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rosa canina agg</i>	Dog Rose
<i>Rubus fruticosus</i>	Bramble
<i>Rumex acetosa</i>	Sorrel
<i>Rumex acetosella</i>	Sheep's Sorrel
<i>Sambucus nigra</i>	Elder
<i>Stellaria graminea</i>	Lesser Stitchwort

<i>Stellaria holostea</i>	Greater Stitchwort
<i>Taraxacum</i>	Dandelion
<i>Thymus polytrichus</i>	Wild Thyme
<i>Trifolium dubium</i>	Lesser Trefoil
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Ulex europaeus</i>	Gorse
<i>Urtica dioica</i>	Stinging Nettle
<i>Veronica chamaedrys</i>	Germander Speedwell
<i>Veronica officinalis</i>	Heath Speedwell
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell
<i>Vicia hirta</i>	Hairy Tare
<i>Vicia sativa ssp nigra</i>	Common Vetch
<i>Viola riviniana</i>	Common Dog Violet

Notes

Most interesting feature is the abundance of Ladies Bedstraw
 Survey done earlier than in 2012, so some species not visible eg Harebell
 More of the wooded margins of the Ancient Monument were surveyed than previously
 Not all grasses and sedges identified
 Common Blue butterfly seen

Woodland (Quick survey)

<i>Acer pseudoplatanus</i>	Sycamore
<i>Arctium sp</i>	Burdock
<i>Chamaenerion angustifolium</i>	Rosebay Willowherb
<i>Cirsium palustre</i>	Marsh Thistle
<i>Corylus avellan</i>	Hazel
<i>Crataegus monogyna</i>	Hawthorn
<i>Digitalis purpurea</i>	Foxglove
<i>Dryopteris filix-mas</i>	Male Fern
<i>Epilobium montanum</i>	Broad-leaved Willowherb
<i>Fraxinus excelsior</i>	Ash
<i>Galium aparine</i>	Goosegrass
<i>Geranium robertianum</i>	Robert
<i>Geum urbanum</i>	Wood Avens
<i>Lapsana communis</i>	Nipplewort
<i>Meconopsis cambric</i>	Welsh Poppy
<i>Mercurialis perennis</i>	Dog's Mercury
<i>Myosotis sp</i>	Forgetmenot
<i>Pteridium aquilinum</i>	Bracken
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rosa canina agg</i>	Dog Rose
<i>Rumex acetosa</i>	Sorrel
<i>Rumex sp</i>	Dock
<i>Silene dioica</i>	Red Campion
<i>Stellaria holostea</i>	Greater Stitchwort
<i>Ulmus glabra</i>	Wych Elm
<i>Urtica dioica</i>	Stinging Nettle

Veronica chamaedrys
Veronica montana
Viola riviniana

Germander Speedwell
Wood Speedwell
Common Dog Violet

Orchard (Quick survey)

Anthoxanthum odoratum
Cirsium arvense
Dactylis glomerata
Euphrasia agg
Heracleum sphondylium
Holcus lanatus
Lolium perenne
Plantago lanceolata
Populus tremens
Pteridium aquilinum
Ranunculus acris
Ranunculus repens
Rhinanthus minor
Rumex acetosa
Rumex sp
Stellaria graminea
Taraxacum agg
Trifolium dubium
Trifolium pratense
Trifolium repens
Urtica dioica
Veronica chamaedrys

Sweet Vernal Grass
Creeping Thistle
Cocksfoot
Eyebright
Hogweed
Yorkshire Fog
Rye Grass
Ribwort Plantain
Aspen
Bracken
Meadow Buttercup
Creeping Buttercup
Yellow Rattle
Sorrel
Dock
Lesser Stitchwort
Dandelion
Lesser Trefoil
Red Clover
White Clover
Stinging Nettle
Germander Speedwell

Some grasses not identified

Total 111 species