

# The Burren

Naturetrek Tour Report

21 - 25 May 2018



Thrift *Armeria maritima* (Joe Monkhouse)



Hybrid Violet *Viola canina* x *V. persicifolia* (Dawn Nelson)



Irish Saxifrage *Saxifraga rosacea* (Dawn Nelson)



Naturetrek group at Mullach Mor (Dawn Nelson)

Report compiled by Dawn Nelson  
Images Courtesy of Joe Monkhouse and Dawn Nelson



Naturetrek Mingledown Barn Wolf's Lane Chawton Alton Hampshire GU34 3HJ UK

T: +44 (0)1962 733051

E: [info@naturetrek.co.uk](mailto:info@naturetrek.co.uk)

W: [www.naturetrek.co.uk](http://www.naturetrek.co.uk)

Tour participants: Dawn Nelson and Joe Monkhouse (leaders) with 15 Naturetrek clients

## Summary

This year 15 clients from widely diverse locations, including New Zealand and North America, enjoyed the extended five-day tour in warm sunny weather. One highlight was the visit to Caher Bridge Garden where the creator Carl Wright gave us fascinating tour of its history and ethics, as well as showing us the fantastic array of plants, each layer blending almost seamlessly into the surreal Burren landscape.

We visited a variety of different Burren habitats, including coastal sand dunes, shingle and salt marsh plus, of course, the unique ones such as turloughs and extensive limestone pavements. We found lots of the special plants, including Pyramidal Bugle (*Ajuga pyramidalis*), Large-flowered Butterwort (*Pinguicula grandiflora*) and Dense-flowered Orchid (*Neotinea maculata*), as well as hillsides awash with Spring Gentians (*Gentiana verna*) and Mountain Avens (*Dryas octopetala*). As we were blessed with glorious sunshine, the days were filled with the songs of spring passerines, Willow Warbler, Common Whitethroat and Linnets lifted along by the Atlantic breeze, with the distant yet regular echo of Common Cuckoo. A pleasant soundtrack to the gentle pace.

On our final day at the tremendous Cliffs of Moher we added Chough to our bird list, and were granted spectacular views of nesting seabirds, including Puffin, Fulmar and Kittiwake.

## Day 1

Monday 21st May

### Newtown Castle Cappanawalla

Our group, having met up at Sheedy's Hotel, headed off in the bus to have lunch and then explore our first Burren location. Peter, our local and very informative driver, dropped us at Newtown Castle and we spotted our first two Buttercups (*Ranunculus* spp.) even before he had gone. We wandered along the road, adding Wood Speedwell (*Veronica montana*), and then up a farm track onto the hillside. Our arrival was heralded by the songs of Chiffchaffs, Willow Warblers and Blackcaps. The nature of the plants we found soon changed too: Burnet Rose (*Rosa pimpinellifolia*) and Blue Moor-grass (*Sesleria caerulea*) were soon spotted. However, our target here was Large-flowered Butterwort (*Pinguicula grandiflora*) and it didn't disappoint. We found two large areas with many flowering specimens on both sides of the track. Added to these was Spring Gentian (*Gentiana verna*), also in abundance; this is one of the most iconic of Burren plants. As we strolled back to the coach we added English Hawkweed (*Hieracium anglicum*) and Wild Madder (*Rubia peregrina*) to our list.

## Day 2

Tuesday 22nd May

After a hearty breakfast our bus arrived, and we soon set off to our first location of the day, Poll Salach, where we immediately found a good clump of Goldenrod (*Solidago vigaurea*) and some Mountain Avens (*Dryas octopetala*). We then spread out to explore. Our first Orchid species for the day was a mass of pale-pink Heath Spotted-orchids (*Dactylorhiza maculata* subsp. *ericetorum*), closely followed by Limestone Bedstraw (*Galium sternerii*).

It wasn't long before Rohan found an impressive clump of what turned out to be Irish Saxifrage (*Saxifraga rosacea*), with upright buds. But our main aim this morning was to see the rare and difficult to find, in flower, Pyramidal Bugle (*Ajuga pyramidalis*). We were not disappointed: John found four flowering specimens and we all

went to admire them. John also managed to snap a striking photo of male European Stonechat, our first of the tour, and on the return to the coach we startled a pair of Wheatear, which promptly high-tailed, flashing their white rumps, and confirming their identity.

We then drove on to Fanore where we explored the dunes, adding some different species to the list including Sea Spurge (*Euphorbia paralias*) and the dune form of Wild Pansy (*Viola tricolor s.l.*). Whilst perusing the dunes, we were also granted close encounters with breeding Meadow Pipits, having perfect eye-level views of their quivering displays.

After a delicious lunch at Monks Bar, we walked into Ballyvaughan finding Sea Fern-grass (*Catapodium marinum*), Flixweed (*Descurainia sophia*) and a lone Rock Pipit, before indulging in a bit of retail therapy.

We then took a short drive to The Rine, a long shingle spit that shelters a salt marsh area. Here we found some very different plants, such as Lax-flowered Sea-lavender (*Limonium humile*) and Sea Mouse-ear (*Cerastium diffusum*). Our path to and from this area was enhanced by the delightfully floppy flight of several Wood White Butterflies. Although the tide was far out, a single Grey Seal was visible from the shore, followed by a flurry of diving Common Terns. We were lucky to spot a distant Great Northern Diver floating on the still sea, and a migrating Whimbrel making a pit stop at the mudflats.

Our last stop for the day was at Pinnacle Well to see this delightful structure and its abundance of Fairy Foxglove (*Erinus alpinus*). Our enjoyment continued with the coastal drive back to the hotel with stunning sea views and an informative commentary from Peter, our driver.

## Day 3

Wednesday 23rd May

Some of us started the day with an early morning walk to a botanically rich meadow in Lisdoonvarna, where we found Meadow Thistle (*Cirsium dissectum*) and a dizzying array of orchids including Irish Marsh Orchid (*Dactylorhiza kerryensis* var. *kerryensis*). The walk also yielded our first Siskins, a conifer specialist, and plenty of Goldfinches too.

After breakfast we set off in brilliant sunshine to see Poulnabrone Dolmen where we also found some interesting plants including Spring Sandwort (*Minuartia verna*) and Hard Shield-fern (*Polystichum aculeatum*). Aside from the grassland regulars: Skylark, Meadow Pipit and Barn Swallows, we encountered our first Linnet, a rosy male in the long grass.

Our next place of interest was Slieve Carran National Nature Reserve. Here we walked across the limestone pavements to Eagle Rock. New finds were some bonsaied Yew (*Taxus baccata*) and False Oxlip (*Primula x polyanthus*). Whilst scanning the dips and fractures in the rock, the distant call of a Northern Raven tumbled down the hill, but the bird remained out of sight.

After lunch at Cassidy's we carried on to Loch Gealain, with its back drop of Mullach Mor, and explored the edges of the turlough, to see Shrubby Cinquefoil (*Potentilla fruticosa*) and an Early Marsh Orchid (*Dactylorhiza incarnata* subsp. *cruenta*) with its leopard-spotted leaves. Other good species seen were Turlough Dandelion (*Taraxacum amarellum*) and the very pretty and abundant Violet *Viola x ritschliana*, which is the hybrid between Fen

Violet (*Viola persicifolia*) and Heath Dog-violet (*Viola canina*), as well as specimens of both parents. At first, the backdrop seemed lacking in mobile wildlife, with an almost eerie vacuous silence; but once the group began approaching the turlough, numerous Common Frogs sprouted from beneath the plants, and a solitary male Reed Bunting began jingling on some tall grasses.

## Day 4

Thursday 24th May

Several members of the group went for another early morning walk to botanise and find the White-throated Dippers that were spotted by Juliet the previous morning. Unfortunately, the Dippers remained elusive, and instead we were given memorable views of Common Cuckoo, hopping and calling between conifers, wings drooped and tail cocked.

After another hearty breakfast, we drove along the scenic coast again to Fanore and then followed the river for our visit to Caher Bridge Garden. Carl Wright gave us a fascinating tour telling us about the history, inspiration and means by which he has transformed an area of Hazel scrub on limestone pavement into a diverse and fascinating garden that melds beautifully with the landscape, and surrounding habitats. By encouraging native flowers, and other insect-attracting plants, Carl's garden was a haven for wildlife, especially around the Caher Bridge itself. We eagerly leant over the wall and were blessed with charming views of fledgling Grey Wagtails perched on the river's edge, whilst an adult Great Tit emerged from a noisy nest set deep within the dry stone itself. We then had our picnic lunch by the river and found the endemic and very rare Lanceolate Pondweed (*Potamogeton x lanceolatum*) and Marsh Marigolds (*Caltha palustris*).

From here we carried on to Formolye and took the Green Lane up the hill. The group separated at the base of hill, and one party marched to the high point. Once the peak was reached, the landscape opened up to a marvellous view of the Arran Isles, trembling in the heat haze, and an unbroken soundtrack of Skylarks yo-yoing in the sunshine. The remaining group inspected the path and fields, finding some more Dense-flowered Orchids (*Neotinea maculata*), and in a damp flush we encountered some Jointed Rush (*Juncus articulatus*) and Brookline (*Veronica beccabunga*).

## Day 5

Friday 25th May

After packing and saying our goodbyes to Sian and Anne who were flying home sooner than the rest of us, we set off to The Cliffs of Moher in another day of brilliant sunshine. Shortly after arriving at the cliffs, we spotted plenty of nesting Fulmars and, as the aroma of sea bird guano rose from the cliffs beneath, we were welcomed by the distinctive cry of the Red-billed Chough. Being familiar with the daily traffic of tourists, both species were easy to approach. Once we passed the watch tower, the view opened up to a crescendo of nesting seabirds: thousands of Common Guillemots, Razorbills and Kittiwakes layered the cliffs and stacks, whilst the occasional Northern Gannet patrolled the rip-tide. The Atlantic Puffins were surely the most iconic species, and we achieved pleasing binocular views of the birds toppling into flight from the cliff edge. New plants for today consisted of Lady Fern (*Athyrium filix-femina*) and Rohan and Julie who had explored the other path found a hillside of Roseroot (*Sedum rosea*) just coming into flower.

We returned to the hotel to collect our luggage, and cars for those who had them. After short drive to Kilfenora, we explored the information centre and visited the High Crosses before having lunch in the café and driving back to the airport or on to other destinations.

It had been an amazing week, blessed with great weather, good company and a huge array of fabulous habitats, plants and birds, as well as the comfortable hotel with plentiful and delicious meals, all set in a stunning and unique landscape. I think several of us were sad it was over.

## Receive our e-newsletter

Join the Naturetrek e-mailing list and be the first to hear about new tours, additional departures and new dates, tour reports and special offers. Visit [www.naturetrek.co.uk](http://www.naturetrek.co.uk) to sign up.

## Naturetrek Facebook

We are delighted to launch the Naturetrek Facebook page so that participants of Naturetrek tours can remain in touch after the holiday and share photos, comments and future travel plans.

Setting up a personal profile at [www.facebook.com](http://www.facebook.com) is quick, free and easy. The [Naturetrek Facebook page](#) is now live; do please pay us a visit!

## Species Lists

Plants (This species list follows the nomenclature in New Flora of the British Isles 3rd edn by Clive Stace.)

Scientific Name	Common Name	Location
<b>PTERIDOPHYTES</b>		
<b>FERNS &amp; ALLIES</b>		
<b>Lycophytes</b>		
<b>Clubmosses &amp; Quillworts</b>		
<b>Selaginellaceae</b>		
<i>Selaginella selaginoides</i>	Lesser Clubmoss Family Lesser Clubmoss	Lough Gealain and Caher River
<b>Calamophytes</b>		
<b>Horsetails</b>		
<b>Equisetaceae</b>		
<i>Equisetum arvense</i>	Horsetail Family Field Horsetail	Lisdoonvarna
<i>Equisetum telmateia</i>	Greater Horsetail	Lisdoonvarna
<i>Equisetum fluviatile</i>	Water Horsetail	Lough Gealain
<b>Leptosporangiate Ferns</b>		
<b>True Ferns</b>		
<b>Aspleniaceae</b>		
<i>Asplenium ceterach</i>	Spleenwort Family Rustyback	Frequent
<i>Asplenium marinum</i>	Sea Spleenwort	Poll Salach
<i>Asplenium ruta-muraria</i>	Wall-rue	Frequent
<i>Asplenium scolopendrium</i>	Hart's-tongue	Frequent
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Frequent
<b>Dennstaedtiaceae</b>		
<i>Pteridium aquilinum</i>	Bracken Family Bracken	Common
<b>Dryopteridaceae</b>		
<i>Dryopteris filix-mas</i>	Buckler-fern Family Male-fern	Frequent
<i>Polystichum aculeatum</i>	Hard Shield-fern	Poulnabrone Dolman and Lisdoonvarna
<i>Polystichum setiferum</i>	Soft Shield-fern	Frequent
<b>Polypodiaceae</b>		
<i>Polypodium cambricum</i>	Polypody Family Southern Polypody	Poulnabrone Dolman and Lough Gealain
<i>Polypodium interjectum</i>	Intermediate Polypody	Poll Salach and Formoyle Green Road
<b>Pteridaceae</b>		
<i>Adiantum capillus-veneris</i>	Ribbon Fern Family Maidenhair Fern	Poll Sallach
<b>Woodsiaceae</b>		
<i>Athyrium filix-femina</i>	Lady-fern Family Lady-fern	Cliffs of Moher
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	Poulnabrone Dolman
<b>PINACEAE</b>		
<b>CONIFERS</b>		
<b>Pinaceae</b>		
<i>Picea sitchensis</i>	Pine Family Sitka Spruce	Driving
<b>Taxaceae</b>		
<i>Taxus baccata</i>	Yew Family Yew	Slieve Carran

Scientific Name	Common Name	Location
<b>ANGIOSPERMS</b>		
<b>Eu-dicots</b>		
<b>FLOWERING PLANTS</b>		
<b>True Dicotyledons</b>		
<b>Amaranthaceae</b>	<b>Amaranth Family</b>	
<i>Atriplex prostrata</i>	Spear-leaved Orache	The Rine
<i>Beta vulgaris</i> subsp. <i>maritima</i>	Sea Beet	The Rine
<b>Apiaceae</b>	<b>Carrot Family</b>	
<i>Anthriscus sylvestris</i>	Cow Parsley	Occasional
<i>Conopodium majus</i>	Pignut	Cappanawalla and Lisdoonvarna
<i>Heracleum sphondylium</i>	Hogweed	Cappanawalla and Lisdoonvarna
<i>Oenanthe crocata</i>	Hemlock Water-dropwort	Lisdoonvarna
<i>Sanicula europaea</i>	Sanicle	Cappanawall, /Loch Gealain, Lisdoonvarna
<i>Smyrniolum olusatrum</i>	Alexanders	Driving W of Lisdoonvarna
<b>Aquifoliaceae</b>	<b>Holly Family</b>	
<i>Ilex aquifolia</i>	Holly	Frequent
<b>Araliaceae</b>	<b>Ivy Family</b>	
<i>Hedera hibernica</i>	Atlantic Ivy	Frequent
<b>Asteraceae</b>	<b>Daisy Family</b>	
<i>Achillea millefolium</i>	Yarrow	Occasional
<i>Antennaria dioica</i>	Mountain Everlasting or Cat's-paw	Frequent
<i>Bellis perennis</i>	Daisy	Frequent
<i>Carlina vulgaris</i>	Carlina Thistle	Occasional
<i>Centaurea debeauxii</i>	Chalk Knapweed	Formoyle Green Road
<i>Centaurea nigra</i>	Common Knapweed	Occasional
<i>Centaurea scabiosa</i>	Greater Knapweed	Ballyvaughan
<i>Cirsium arvense</i>	Creeping Thistle	Cappanawalla, Fanore, Formolye Green Road
<i>Cirsium dissectum</i>	Meadow Thistle	Lisdoonvarna
<i>Cirsium vulgare</i>	Spear Thistle	The Rine
<i>Crepis vesicaria</i>	Beaked Hawk's-beard	Driving and The Rine
<i>Eupatorium cannabinum</i>	Hemp-agrimony	Poll Salach
<i>Hieracium agg</i>	Hawkweed group	Slieve Carran and Lough Gealain
<i>Hieracium anglicum</i>	English Hawkweed	Cappanawalla, Poll Salach, Formoyle Green Road
<i>Hypochoeris radicata</i>	Common Cat's-ear	Fanore
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	Occasional
<i>Mycelis muralis</i>	Wall Lettuce	Lough Gealain and Formoyle Green Road
<i>Pilosella officinarum</i>	Mouse-ear Hawkweed	Occasional
<i>Senecio jacobaea</i>	Common Ragwort	Occasional
<i>Senecio vulgaris</i>	Groundsel	Occasional
<i>Solidago virgaurea</i>	Goldenrod	Poll Salach
<i>Sonchus asper</i>	Prickly Sow-thistle	The Rine
<i>Sonchus oleraceus</i>	Smooth Sow-thistle	The Rine
<i>Taraxacum agg</i>	Dandelion group	Frequent
<i>Taraxacum amarellum</i>	Turlough Dandelion	Lough Gealain
<i>Tripleurospermum maritimum</i>	Sea Mayweed	The Rine

Scientific Name	Common Name	Location
<b>Betulaceae</b>	<b>Birch Family</b>	
<i>Alnus glutinosa</i>	Common Alder	The Rine and Lisdoonvarna
<i>Betula pubescens</i>	Downy Birch	Lisdoonvarna
<i>Corylus avellana</i>	Hazel	Common
<b>Brassicaceae</b>	<b>Cabbage Family</b>	
<i>Arabis hirsuta</i>	Hairy Rock-cress	Poulnabrone Dolman and Slieve Carran
<i>Barbarea vulgaris</i>	Winter-cress	
<i>Cakile maritima</i>	Sea Rocket	
<i>Capsella bursa-pastoris</i>	Shepherd's-purse	Lisdoonvarna
<i>Cardamine flexuosa</i>	Wavy Bitter-cress	Caher Valley
<i>Cardamine hirsuta</i>	Hairy Bitter-cress	Slieve Carran
<i>Cardamine pratensis</i>	Cuckooflower	Occasional
<i>Cochlearia officinalis</i>	Common Scurvygrass	Frequent
<i>Descurainia sophia</i>	Flixweed	Ballyvaughan
<i>Erophil verna</i>	Common Whitlowgrass	Carran
<i>Raphanus raphanistrum</i> subsp. <i>maritimum</i>	Sea Radish	The Rine
<b>Caprifoliaceae</b>	<b>Honeysuckle Family</b>	
<i>Lonicera periclymenum</i>	Honeysuckle	Occasional
<i>Sambucus nigra</i>	Elderberry	The Rine
<i>Symphoricarpos albus</i>	Snowberry	Occasional
<i>Viburnum opulus</i>	Guelder-rose	Cappanawala and Lough Gealain
<b>Caryophyllaceae</b>	<b>Pink Family</b>	
<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	The Rine
<i>Cerastium arvense</i>	Field Mouse-ear	The Rine
<i>Cerastium diffusum</i>	Sea Mouse-ear	The Rine
<i>Cerastium fontanum</i>	Common Mouse-ear	Frequent
<i>Honckenya peploides</i>	Sea Sandwort	The Rine
<i>Minuartia verna</i>	Spring Sandwort	Poulnabrone Dolman and Lough Gealain
<i>Sagina procumbens</i>	Procumbent Pearlwort	Lisdoonvarna and Ballyvaughan
<i>Silene dioica</i>	Red Campion	Occasional
<i>Silene flos-cuculi</i>	Ragged Robin	Lisdoonvarna and Driving
<i>Silene uniflora</i>	Sea Campion	Capanawalla and The Pine
<i>Spergularia marina</i>	Lesser Sea-spurrey	Ballavaughan
<i>Stellaria holostea</i>	Greater Stitchwort	Formoyle Green Road
<b>Celastraceae</b>	<b>Spindle Family</b>	
<i>Euonymus europaeus</i>	Spindle	Poll Salach
<b>Cistaceae</b>	<b>Rock-rose Family</b>	
<i>Helianthemum oelandicum</i> subsp. <i>piloselloides</i>	The Burren Hoary Rock-rose	Poll Salach
<b>Crassulaceae</b>	<b>Stonecrop Family</b>	
<i>Sedum acre</i>	Biting Stonecrop	Ballyvaughan, The Rine, Lough Gealain
<i>Sedum album</i>	White Stonecrop	
<i>Sedum anglicum</i>	English Stonecrop	
<i>Umbilicus rupestris</i>	Navelwort	Cliffs of Moher and Kilfenora
<i>Sedum rosea</i>	Roseroot	Cliffs of Moher



Scientific Name	Common Name	Location
<b>Ericaceae</b>	<b>Heather Family</b>	
<i>Calluna vulgaris</i>	Heather	Common
<i>Rhododendron ponticum</i>	Rhododendron	Driving
<b>Euphorbiaceae</b>	<b>Spurge Family</b>	
<i>Euphorbia paralias</i>	Sea Spurge	Fanore Dunes
<b>Fabaceae</b>	<b>Pea Family</b>	
<i>Anthyllis vulneraria</i>	Kidney Vetch	Poll Salach and Formolye Green Road
<i>Lathyrus linifolius</i>	Bitter Vetch	Frequent
<i>Lathyrus pratensis</i>	Meadow Vetchling	Cappanawalla
<i>Lotus corniculatus</i>	Bird's-foot-trefoil	Frequent
<i>Medicago lupulina</i>	Black Medick	Occasional
<i>Trifolium pratense</i>	Red Clover	Common
<i>Trifolium repens</i>	White Clover	The Rine
<i>Ulex europaeus</i>	Gorse	Frequent
<i>Vicia sepium</i>	Bush Vetch	Frequent
<b>Fagaceae</b>	<b>Oak &amp; Beech Family</b>	
<i>Quercus robur</i>	Pendunculate Oak	Lisdoonvarna
<b>Gentianaceae</b>	<b>Gentian Family</b>	
<i>Blackstonia perfoliata</i>	Yellow-wort	Cappanawlla and Fanore
<i>Gentiana verna</i>	Spring Gentian	Frequent
<b>Geraniaceae</b>	<b>Geranium Family</b>	
<i>Geranium lucidum</i>	Shining Crane's-bill	Occasional
<i>Geranium molle</i>	Dove's-foot Crane's-bill	The Rine
<i>Geranium robertianum</i>	Herb Robert	Frequent
<i>Geranium robertianum</i> subsp. <i>celticum</i>	a Herb Robert	Poulnabrone Dolman
<i>Geranium sanguineum</i>	Bloody Crane's-bill	Occasional
<b>Grossulariaceae</b>	<b>Goosberry Family</b>	
<i>Ribes uva-crispa</i>	Goosberry	Cappanawalla
<b>Hippuridaceae</b>	<b>Mare's-tail Family</b>	
<i>Hippuris vulgaris</i>	Mare's-tail	Caher Bridge Garden
<b>Hypericaceae</b>	<b>St John's-wort Family</b>	
<i>Hypericum androsaemum</i>	Tutsan	Cappanawalla
<i>Hypericum perforatum</i>	Perforate St John's-wort	nr Pinnacle Well and Lough Gealain
<i>Hypericum pulchrum</i>	Slender St John's-wort	Poll Salach, Slieve Carran, Formoyle Green Road
<b>Lamiaceae</b>	<b>Dead-nettle Family</b>	
<i>Ajuga pyramidalis</i>	Pyramidal Bugle	Poll Salach
<i>Ajuga reptans</i>	Common Bugle	Lisdoonvarna and Formoyle Green road
<i>Mentha aquatica</i>	Water Mint	Poll Sallach, Lough Gealain, Formoyle Green Road
<i>Stachys sylvatica</i>	Hedge Woundwort	Cappanawalla
<i>Teucrium scorodonia</i>	Wood Sage	Frequent
<i>Thymus polytrichus</i>	Wild Thyme	Poll Sallach, Formoyle Green Road

Scientific Name	Common Name	Location
<b>Lentibulariaceae</b> <i>Pinguicula grandiflora</i> <i>Pinguicula vulgaris</i>	<b>Bladderwort Family</b> Large-flowered Butterwort Common Butterwort	Cappanawalla Slieve Carran
<b>Menyanthaceae</b> <i>Menyanthes trifoliata</i>	<b>Bog-bean Family</b> Bog-bean	Caher Bridge Garden
<b>Oleaceae</b> <i>Fraxinus excelsior</i>	<b>Olive Family</b> Ash	Frequent
<b>Onagraceae</b> <i>Circaea lutetiana</i> <i>Epilobium hirsutum</i> <i>Epilobium montanum</i> <i>Fuchsia magellanica</i>	<b>Willowherb Family</b> Enchanter's-nightshade Great Willowherb Broad-leaved Willowherb Fuchsia (wild)	Lisdoonvarna Cappanawalla Caher Bridge Garden Occasional
<b>Orobanchaceae</b> <i>Pedicularis sylvatica</i>	<b>Broomrape Family</b> Lousewort	Cappanawalla and Poll Salach
<b>Oxalidaceae</b> <i>Oxalis acetosella</i>	<b>Wood-sorrel Family</b> Wood-sorrel	Cappanawalla, The Rine, Formoyle Green Road
<b>Plantaginaceae</b> <i>Plantago coronopus</i> <i>Plantago lanecolata</i> <i>Plantago major</i> <i>Plantago maritima</i>	<b>Plantain Family</b> Buck's-horn Plantain Ribwort Plantain Greater Plantain Sea Plantain	Poll Salach and The Rine Frequent Frequent Occasional
<b>Plumbaginaceae</b> <i>Armeria maritima</i> <i>Limonium humile</i>	<b>Thrift Family</b> Thrift Lax-flowered Sea-lavender	Poll Salach, Ballyvaughan, The Rine The Rine
<b>Polygalaceae</b> <i>Polygala vulgaris</i>	<b>Milkwort Family</b> Common Milkwort	Frequent
<b>Polygonaceae</b> <i>Falopia japonica</i> <i>Rumex acetosa</i> <i>Rumex obtusifolius</i>	<b>Knotweed Family</b> Japanese Knotweed Common Sorrel Broad-leaved Dock	Driving and Lisdoonvarna Ballyvaughan, Lisdoonvarna, Formoyle Green Road Frequent
<b>Potamogetonaceae</b> <i>Potamogeton x lanceolatus</i>	<b>Pondweed Family</b> Lanceolate Pondweed	Caher River
<b>Primulaceae</b> <i>Anagalis arvensis</i> <i>Glaux maritima</i> <i>Primula veris</i> <i>Primula vulgaris</i> <i>Primula polyantha (P. vulgaris x veris)</i>	<b>Primrose Family</b> Scarlet Pimpernel Sea-milkwort Cowslip Primrose False Oxlip (Cowslip x Primrose)	Fanore and Ballyvaughan The Rine Frequent Frequent Slieve Carran and Formoyle Green Road
<b>Ranunculaceae</b> <i>Caltha palustris</i>	<b>Buttercup Family</b> Marsh Marigold	Driving and Caher Valley

Scientific Name	Common Name	Location
<i>Ficaria verna</i> agg.	Lesser Celandine	Frequent
<i>Ranunculus acris</i>	Meadow Buttercup	Frequent
<i>Ranunculus bulbosa</i>	Bulbous Buttercup	Poll Salach
<i>Ranunculus flammula</i>	Lesser Spearwort	Lough Gealain
<i>Ranunculus repens</i>	Creeping Buttercup	Frequent
<i>Thalictrum minus</i>	Lesser Meadow-rue	Lough Gealain
<b>Rhamnaceae</b>	<b>Buckthorn Family</b>	
<i>Rhamnus catharticus</i>	Buckthorn	Lough Gealain
<b>Rosaceae</b>	<b>Rose Family</b>	
<i>Alchemilla filicaulis</i> subsp. <i>vestita</i>	Hairy Lady's-mantle	Cappanawalla, Poll Salach, Formoyle Green Road
<i>Aphanes arvensis</i>	Parsley-piert	Fanore
<i>Crataegus monogyna</i>	Hawthorn	Frequent
<i>Dryas octopetala</i>	Mountain Avens	Frequent
<i>Filipendula ulmaria</i>	Meadow Sweet	Cappanawalla and Formolye Green Road
<i>Fragaria vesca</i>	Wild Strawberry	Frequent
<i>Geum rivale</i>	Water Avens	Occasional
<i>Geum urbanum</i>	Wood Avens	Cappanawalla
<i>Potentilla anserina</i>	Silverweed	Occasional
<i>Potentilla erecta</i>	Tormentil	Frequent
<i>Potentilla fruticosa</i>	Shrubby Cinquefoil	Lough Gealain
<i>Potentilla sterilis</i>	Barren Strawberry	Formolye Green Road
<i>Poterium sanguisorba</i> ( <i>S. minor</i> )	Salad Burnet	Cappanawall and Slieve Carran
<i>Prunus spinosa</i>	Blackthorn	Occasional
<i>Rosa pimpinellifolia</i>	Burnet Rose	Frequent
<i>Rubus caesius</i>	Dewberry	Lough Gealain
<i>Rubus saxatilis</i>	Stone Bramble	Lough Gealain
<i>Sorbus aria</i>	Whitebeam	Cappanawalla
<i>Sorbus aucuparia</i>	Rowan	Cappanawalla and Lough Gealain
<b>Rubiaceae</b>	<b>Bedstraw Family</b>	
<i>Galium aparine</i>	Cleavers	Frequent
<i>Galium boreale</i>	Northern Bedstraw	Lough Gealain
<i>Galium odoratum</i>	Sweet Woodruff	Cappanawalla
<i>Galium sternerii</i>	Limestone Bedstraw	Poll Salach
<i>Galium verum</i>	Lady's Bedstraw	Ballyvaughan and Formoyle Green Road
<i>Rubia peregrina</i>	Wild Madder	Capanawalla and Poll Salach
<i>Sherardia arvensis</i>	Field Madder	The Rine
<b>Saliciaceae</b>	<b>Willow &amp; Poplar Family</b>	
<i>Salix caprea</i>	Goat Willow	Capanawalla and Lisdoonvarna
<i>Salix cinerea</i>	Grey Willow	Lisdoonvarna
<i>Salix repens</i>	Creeping Willow	Lough Gealain and Caher Valley
<b>Sapindaceae</b>	<b>Maple Family</b>	
<i>Aesculus hippocastanum</i>	Horse-chestnut	Driving
<i>Acer pseudoplatanus</i>	Sycamore	Frequent
<b>Saxifragaceae</b>	<b>Saxifrage Family</b>	
<i>Chrysosplenium oppositifolium</i>	Opposite-leaved Golden-saxifrage	Lisdoonvarna and Caher Valley
<i>Saxifraga hypnoides</i>	Mossy Saxifrage	Ballyvaughan

Scientific Name	Common Name	Location
<i>Saxifraga rosacea</i>	Irish Saxifrage	Poll Salach
<i>Saxifraga tridactylites</i>	Rue-leaved Saxifrage	Occasional
<b>Scrophulariaceae</b>	<b>Figwort Family</b>	
<i>Scrophularia auriculata</i>	Water Figwort	Lisdoonvarna and Caher Valley
<i>Scrophularia nodosa</i>	Common Figwort	Cappanawalla
<b>Urticaceae</b>	<b>Nettle Family</b>	
<i>Parietaria judaica</i>	Pellitory-of-the-wall	Kilfenora
<i>Urtica dioica</i>	Stinging Nettle	Frequent
<b>Valerianaceae</b>	<b>Valerian Family</b>	
<i>Valeriana officinalis</i>	Common Valerian	Cappanawall, Pinnacle Well, Formoye Green Road
<i>Valerianella locusta</i>	Common Cornsalad	Lisdoonvarna
<b>Veronicaceae</b>	<b>Speedwell family</b>	
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax	Kilfenora
<i>Erinus alpinus</i>	Fairy Foxglove	Pinnacle Well
<i>Veronica arvensis</i>	Wall Speedwell	The Rine
<i>Veronica beccabunga</i>	Brooklime	Formolye Green Road
<i>Veronica chamaedrys</i>	Germander Speedwell	Frequent
<i>Veronica montana</i>	Wood Speedwell	Cappanawalla
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	The Rine and Fprmoye Green Road
<b>Violaceae</b>	<b>Violet Family</b>	
<i>Viola canina</i>	Heath Dog-violet	Lough Gealain
<i>Viola persicifolia</i>	Fen or Turlough Violet	Lough Gealain
<i>Viola x ritschliana (V.canina x persicifolia)</i>	Heath Dog/Fen Violet hybrid	Lough Gealain
<i>Viola riviniana</i>	Common Dog-violet	Occasional
<i>Viola tricolor s.l.</i>	Wild Pansy	Fanore
<i>Viola x wittrockiana</i>	Garden Pansy	Carran
<b>Monocots</b>	<b>Monocotyledons</b>	
<b>Alliaceae</b>	<b>Onion Family</b>	
<i>Allium triquetrum</i>	Three-cornered Leek	Ballyvaughan and Caher Valley
<b>Araceae</b>	<b>Arum Family</b>	
<i>Arum maculatum</i>	Lords-and-Ladies	Occasional
<b>Asparagaceae</b>	<b>Asparagus Family</b>	
<i>Hyacinthoides non-scripta</i>	Bluebell	Ballvaughan The Rine, Slieve Carran
<b>Cyperaceae</b>	<b>Sedge Family</b>	
<i>Carex arenaria</i>	Sand Sege	Fanore
<i>Carex caryophyllea</i>	Spring Sedge	Cappanawall and Pol Salach
<i>Carex flacca</i>	Glaucous Sedge	Frequent
<i>Carex nigra</i>	Common Sedge	Lisdoonvarna and Caher Valley
<i>Carex panicea</i>	Carnation Sedge	Occasional
<i>Carex pendula</i>	Pendulous Sedgule	Lisdoonvarna
<i>Carex pulicaris</i>	Flea Sedge	Slieve Carran
<i>Cladium mariscus</i>	Great Fen-sedge	Lough Gealain

Scientific Name	Common Name	Location
<i>Schoenus nigricans</i>	Black Bog-rush	Poll Salach and Lough Gealain
<b>Iridaceae</b>	<b>Iris Family</b>	
<i>Crocosmia x crocosmiiflora</i>	Monbretia	Driving and Lisdoonvarna
<i>Iris pseudacorus</i>	Yellow Iris	Driving and Caher Valley
<b>Juncaceae</b>	<b>Rush Family</b>	
<i>Juncus articulatus</i>	Jointed Rush	Formoyle Green Road
<i>Juncus conglomeratus</i>	Compact Rush	Lisdoonvarna
<i>Juncus effusus</i>	Soft Rush	Lisdoonvarna
<i>Luzula campestris</i>	Field Wood-rush	Occasional
<i>Luzula sylvatica</i>	Great Wood-rush	Lisdoonvarna
<b>Juncaginaceae</b>	<b>Arrowgrass Family</b>	
<i>Triglochin maritima</i>	Sea Arrowgrass	The Rine
<b>Orchidaceae</b>	<b>Orchid Family</b>	
<i>Epipactis sp</i>	A Helleborine, leaf rosette	Slieve Carran
<i>Dactylorhiza fuschii</i>	Common Spotted-orchid	Fanore and Lisdoonvarna
<i>Dactylorhiza incarnata</i> subsp. <i>cruenta</i>	Early Marsh-orchid	Lough Gealain
<i>Dactylorhiza incarnata</i> subsp. <i>incarnata</i>	Early Marsh-orchid	Cappanawalla
<i>Dactylorhiza kerryensis</i> var. <i>kerryensis</i>	Irish Marsh-orchid	Lisdoonvarna
<i>Dactylorhiza x venusta</i>	Common Spotted x Northern Marsh Orchid	Lisdoonvarna
<i>Dactylorhiza maculata</i> subsp. <i>ericetorum</i>	Heath Spotted-orchid	Poll Sallach
<i>Dactylorhiza x diglensis</i> = <i>D. maculata</i> x <i>kerryensis</i>	Heath Spotted x Irish Marsh Orchid (Possibly)	Lisdoonvarna
<i>Neotinea maculata</i> ( <i>Orchis intacta</i> )	Dense-flowered Orchid	Slieve Carran and Formoyle Green Road
<i>Neottia (Listera) ovata</i>	Common Twayblade	Capanawalla, Fanore, Slieve Carran
<i>Orchis mascula</i>	Early Purple Orchid	Frequent (in purple, pinks and white )
<b>Poaceae</b>	<b>Grass Family</b>	
<i>Alepecurus pratensis</i>	Meadow Foxtail	Pinnacle Well ans Lisdoonvarna
<i>Ammophila arenaria</i>	Marram	Fanore
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	Frequent
<i>Avenula pubescens</i>	Downy Oat-grass	Formoyle Green Road
<i>Brachypodium sylvaticum</i>	False Brome	Lough Gealain and Caher Valley
<i>Briza media</i>	Quaking Grass	Occasional
<i>Catapodium marinum</i>	Sea Fern-grass	Ballyvaughan
<i>Dactylis glomerata</i>	Cock's-foot	Occasional
<i>Festuca rubra</i>	Red Fescue	Occasional
<i>Poa annua</i>	Annual Meadow-grass	Lisdoonvarna
<i>Sesleria caerulea</i>	Blue Moor-grass	Frequent
<b>Xanthorrhoeaceae</b>	<b>Asphodel Family</b>	
<i>Phormium tenax</i>	New Zealand Flax	Fanore and Driving

## Birds (✓=recorded but not counted; H = heard only)

	Common name	Scientific name	May				
			21	22	23	24	25
1	Common Pheasant	<i>Phasianus colchicus</i>	✓		✓		
2	Mute Swan	<i>Cygnus olor</i>		✓			
3	Common Shelduck	<i>Tadorna tadorna</i>		✓			
4	Mallard	<i>Anas platyrhynchos</i>			✓		
5	Great Northern Diver (Loon)	<i>Gavia immer</i>		✓			
6	Northern Fulmar	<i>Fulmarus glacialis</i>					✓
7	Grey Heron	<i>Ardea cinerea</i>	✓	✓			
8	Little Egret	<i>Egretta garzetta</i>		✓			
9	Northern Gannet	<i>Morus bassanus</i>					✓
10	European Shag	<i>Phalacrocorax aristotelis</i>				✓	
11	Great Cormorant	<i>Phalacrocorax carbo</i>		✓	✓		
12	Eurasian Sparrowhawk	<i>Accipiter nisus</i>				✓	
13	Common Buzzard	<i>Buteo buteo</i>					
14	Common Kestrel	<i>Falco tinnunculus</i>	✓			✓	
15	Common Moorhen	<i>Gallinula chloropus</i>			✓		
16	Eurasian Oystercatcher	<i>Haematopus ostralegus</i>		✓			
17	Whimbrel	<i>Numenius phaeopus</i>		✓			
18	Common Gull	<i>Larus canus</i>			✓		
19	Black-legged Kittiwake	<i>Rissa tridactyla</i>		✓			✓
20	Black-headed Gull	<i>Chroicocephalus ridibundus</i>			✓		
21	Great Black-backed Gull	<i>Larus marinus</i>		✓			
22	European Herring Gull	<i>Larus argentatus</i>		✓			✓
23	Lesser Black-backed Gull	<i>Larus fuscus</i>		✓	✓		
24	Common Tern	<i>Sterna hirundo</i>		✓			
25	Razorbill	<i>Alca torda</i>					✓
26	Common Guillemot	<i>Uria aalge</i>					✓
27	Atlantic Puffin	<i>Fratercula arctica</i>					✓
28	Common Wood Pigeon	<i>Columba palumbus</i>		✓	✓	✓	✓
29	Eurasian Collared Dove	<i>Streptopelia decaocto</i>		✓	✓	✓	✓
30	Common Cuckoo	<i>Cuculus canorus</i>		✓	✓	✓	
31	Common Swift	<i>Apus apus</i>				✓	
32	Common Magpie	<i>Pica pica</i>	✓	✓	✓	✓	✓
33	Western Jackdaw	<i>Coloeus monedula</i>	✓	✓	✓	✓	✓
34	Rook	<i>Corvus frugilegus</i>	✓	✓	✓	✓	✓
35	Hooded Crow	<i>Corvus corone cornis</i>	✓	✓	✓	✓	✓
36	Northern Raven	<i>Corvus corax</i>			H		
37	Great Tit	<i>Parus major</i>	✓	✓	✓	✓	✓
38	Eurasian Blue Tit	<i>Cyanistes caeruleus</i>				✓	
39	Common Skylark	<i>Alauda arvensis</i>			✓	✓	✓
40	Sand Martin	<i>Riparia riparia</i>			✓		
41	Barn Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓
42	Common House Martin	<i>Delichon urbicum</i>	✓	✓	✓	✓	✓
43	Willow Warbler	<i>Phylloscopus trochilus</i>	✓	✓	✓	✓	
44	Common Chiffchaff	<i>Phylloscopus collybita</i>	✓	✓	✓	✓	
45	Blackcap	<i>Sylvia atricapilla</i>	✓	✓	✓	✓	
46	Common Whitethroat	<i>Sylvia communis</i>	✓	✓	✓	✓	
47	Goldcrest	<i>Regulus regulus</i>			✓		
48	Eurasian Wren	<i>Troglodytes troglodytes</i>	✓	✓	✓	✓	✓
49	Common Starling	<i>Sturnus vulgaris</i>	✓	✓	✓	✓	✓

	Common name	Scientific name	May				
			21	22	23	24	25
50	Common Blackbird	<i>Turdus merula</i>	✓	✓	✓	✓	✓
51	Song Thrush	<i>Turdus philomelos</i>	✓				
52	Mistle Thrush	<i>Turdus viscivorus</i>				✓	
53	White-throated Dipper	<i>Cinclus cinclus</i>			✓		
54	European Robin	<i>Erithacus rubecula</i>	✓	✓	✓	✓	✓
55	European Stonechat	<i>Saxicola rubicola</i>		✓	✓	✓	✓
56	Northern Wheatear	<i>Oenanthe oenanthe</i>		✓	✓	✓	
57	House Sparrow	<i>Passer domesticus</i>		✓	✓	✓	✓
58	Dunnock	<i>Prunella modularis</i>	✓	✓	✓	✓	✓
59	Grey Wagtail	<i>Motacilla cinerea</i>				✓	
60	Meadow Pipit	<i>Anthus pratensis</i>		✓	✓	✓	✓
61	Eurasian Rock Pipit	<i>Anthus petrosus</i>			✓		
62	Common Chaffinch	<i>Fringilla coelebs</i>		✓			
63	European Goldfinch	<i>Carduelis carduelis</i>	✓	✓	✓	✓	✓
64	Common Linnet	<i>Linaria cannabina</i>		✓	✓	✓	
65	Eurasian Siskin	<i>Spinus spinus</i>				✓	✓
66	Yellowhammer	<i>Emberiza citrinella</i>				✓	
67	Common Reed Bunting	<i>Emberiza schoeniclus</i>				✓	

### Mammals

1	Grey Seal	<i>Halichoerus grypus</i>		✓			
2	Rabbit	<i>Oryctolagus cuniculus</i>				✓	
3	Long-tailed Wood-mouse	<i>Apodemus sylvaticus</i>	✓				
4	Irish Hare	<i>Lepus timidus hibernicus</i>			✓		
5	Red Fox	<i>Vulpes vulpes</i>		✓			

### Reptiles & Amphibians

1	Common Frog	<i>Rana temporaria</i>			✓		
2	Viviparous Lizard	<i>Lacerta vivipara</i>		✓			

### Fish

1	Brown Trout	<i>Salmo trutta</i>				✓	
---	-------------	---------------------	--	--	--	---	--

### Butterflies

1	Wood White	<i>Leptidea sinapsis</i>		✓		✓	
2	Green-veined White	<i>Pieris napi</i>				✓	
3	Orange Tip	<i>Anthocharis cardamines</i>				✓	
4	Brimstone	<i>Gonepteryx rhamni</i>			✓		
5	Common Blue	<i>Polyommatus icarus</i>				✓	
6	Small Tortoiseshell	<i>Aglais urticae</i>				✓	
7	Peacock	<i>Inachis io</i>				✓	
8	Small Heath	<i>Coenonympha pamphilus</i>				✓	
9	Speckled Wood	<i>Pararge aegeria</i>				✓	

### Moths

1	Drinker Moth caterpillar	<i>Euthrix potatoria</i>	✓				
2	Lackey Moth caterpillar	<i>Malacosoma neustria</i>		✓			
3	Cinnabar Moth	<i>Tyria jacobaeae</i>			✓		

	Common name	Scientific name	May				
			21	22	23	24	25

Other Invertebrates

1	Buff-tailed Bumble Bee	<i>Bombus terrestris</i>		✓	✓		
2	Honey Bee	<i>Apis mellifera</i>			✓		
3	Scorpion Fly	<i>Panorpa communis</i>				✓	
4	Large Red Damselfly	<i>Pyrrhosoma nymphula</i>				✓	
5	Common Blue Damselfly	<i>Enallagma cyathigerum</i>			✓		
6	Blue-tailed Damselfly	<i>Isclinura elegans</i>			✓		
7	Four-spotted Chaser	<i>libellula quadrimaculata</i>			✓		



Bitter Vetch *Lathyrus linifolius* (Dawn Nelson)



Large-flowered Butterwort *Pinguicula grandiflora* (Dawn Nelson)