

Go Slow in Hampshire

Naturetrek Tour Report

28th June – 1st July 2022



Golden-ringed Dragonfly



Heath Spotted x Southern Marsh Orchid



Dark Green Fritillary on Knapweed



Bee Orchid

Tour report and images by Jonathan Mycock



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Day 1

Tuesday 28th June

The group met Jonathan and Simon in the lounge at Champneys Forest Mere before dinner. Jonathan ran through the itinerary for the week. After a delicious dinner, Jonathan and Simon took half the group on a short walk from the hotel to Weavers Down, an area of lowland heath (and part of the Woolmer Forest SSSI), close by. A single Roe Deer was spotted, feeding in an adjacent area of grassland. On the edge of the heath, a family of Stonechats called loudly, the parents scolding us as we were within their territory. After a wait of about 20 minutes, first one, then up to three Nightjars were heard churring, and eventually, they appeared and started to fly around us, coming very close and emitting their strange 'kew-ip' calls. We also heard and saw a Woodcock flying along its regular display flight route (a behaviour known as roding). Just after dark, we made our way back to the hotel after a very rewarding evening at Weavers Down.

Day 2

Wednesday 29th June

After a healthy breakfast at Champneys Forest Mere, we headed to Thursley Common National Nature Reserve, just to the north in Surrey. Setting off along the path, we noticed hundreds of tiny Toadlets (young Common Toads) hopping along our feet, freshly emerged from the breeding ponds in response to the heavy rain earlier. Further on, we observed a good range of heathland and bog plants, including the yellow spikes of Bog Asphodel, Cotton-grass, White-beaked Sedge, a few Early Marsh Orchids, and a variety of Sphagnum mosses. Of fascination were the carnivorous Round-leaved Sundews, which obtain their nitrogen (lacking in the acidic, peaty soil) from insects which they trap on sticky hairs fringing their leaves! Fewer Dragonfly species were active than usual, possibly due to the dry summer affecting their breeding pools, although we did see many Four-spotted Chasers. The cool, dull weather meant that few butterflies were on the wing, but we did find a lovely Puss Moth, sheltering underneath the stems of some rushes. Birdlife included several Dartford Warblers, a family of Stonechats, a pair of juvenile Woodlarks, a Curlew (which was a total surprise away from the coast!) and two singing Reed Buntings.

As lunchtime approached, we returned to the minibuses and headed to Selbourne, where we had a delicious lunch at the Gilbert White house and tearoom. One sharp-eyed member of the group spotted a Hummingbird Hawk-moth feeding on some of the flowers in the garden. After lunch, we headed up to Noar Hill, a reserve managed by the Hampshire and Isle of Wight Wildlife Trust (HIOWWT). An area of former chalk pits, this small site contains a mixture of species-rich chalk grassland, scrub, and woodland, and is particularly renowned for orchids. We soon located freshly emerged Pyramidal Orchids, a few Common Spotted Orchids and the paired leaves of Common Twayblade. Then we encountered some Chalk Fragrant Orchids, with their attractive scent to attract pollinators. Further along, several Bee Orchids were located among a large area of Kidney Vetch. Jonathan found first one, then several, diminutive Musk Orchids, then we were all finding small groups of them on the rabbit-grazed turf.

A wide supporting cast of chalk grassland plants were recorded, including Chalk Milkwort, Wild Marjoram, Wild Thyme and Knapweed Broomrape, which is parasitic on Greater Knapweed. Lepidoptera included many Marbled Whites, Speckled Wood, Brimstone and Small Skipper butterflies, with the star of the show being Dark Green Fritillary, several of which were feeding on thistles and Greater Knapweed. Day-flying moths included

Six-spot Burnet, Cinnabar and Scarlet Tiger. Birds included two Red Kites and Kestrels and several Whitethroats and Yellowhammers.

However, the day wasn't finished, as most of the group joined an optional after-dinner walk to try to see or hear Nightjars. A short walk from our accommodation took us through mixed woodland to the slopes of Weavers Down, a fine area of lowland heath straddling the border between Hampshire and West Sussex. A nearby area of bracken and acid grassland had a single browsing Roe Deer again, and we saw a family of Stonechats. Jonathan found a suitable location in which to wait for Nightjars, and while we waited, we were lucky to see two Woodcocks fly past, the male giving his peculiar, alternating grunt and squeak call. At 10.15pm, the Nightjars began their strange churring song, together with giving their 'kew-ip' call. Eventually, one, then two or possibly three birds began to fly around, sometimes appearing to approach us.

Day 3

Thursday 30th June

The weather forecast for Thursday was for showers, so we decided to head to the south coast and visit the Titchfield Haven Nature Reserve, near Fareham, Hants, to take advantage of the shelter from the hides. Waders along the foreshore included Turnstone and Oystercatcher, while along the Solent we saw several Common and Sandwich Terns plunge-diving to catch small fish. After purchasing our entry permits and sampling the coffee in the tearoom, we set off along the east side of the reserve. The first, Suffern Hide, looked onto the River Meon and large reedbeds. Mute Swans, Little Grebes and Gadwall were swimming and feeding in front of us. On a small raft a Cormorant stood drying its wings in a 'Heraldic' pose! Next, we called in at the Meadow Hide, where the muddy margins of a pool attracted Cattle and Little Egrets, and over the grassland a pair of Marsh Harriers was hunting. On the return journey a Southern Hawker dragonfly proved very curious, flying very close up to peer at us!

Lunch was eaten at the Titchfield Haven tearoom, in the appropriately named Wigeon Room! Afterwards we walked along the windswept shore then visited the Meon Shore Hide. This overlooked the South Scrape, a large shallow pool with several islands, all of which were crowded with birds! The many breeding species included Avocet, Black-headed Gull, Common Tern and Lapwing. Summering Black-tailed Godwits looked resplendent in their brick-red summer plumage. Outside the hide a singing Lesser Whitethroat proved very elusive, although some members of the group saw some Broad-leaved Helleborines nearby.

Passing West Hide, which gave more views of the South Scrape, with lots of Teal, we headed for Spurgin Hide. This overlooked a pool called Eleven Acre Mere, and a Water Rail gave brief views, together with more Teal, Godwits, Moorhen and Coot. A small pool created for Dragonflies, called 'Darters Dip', produced Blue-tailed Damselfly and Broad-bodied Chaser. On our return journey we called in at the Pumfrett Hide, where birds included a fine Spoonbill, which was feeding in the shallow water, the strong wind blowing its crest feathers about!

We then returned to the vehicles, but not before some members of the group had sampled the local ice cream! Everyone had enjoyed their visit to the Hampshire coast, and this varied wetland reserve. Some of the group enjoyed a pre-dinner swim, while the others had a leisurely evening before dinner.

Day 4

Friday 1st July

Today we headed westwards to Abbot's Wood, within the Alice Holt Forest, near Farnham, Surrey. This area is managed by the Forestry Commission and contains mixed woodland with broad grassy rides full of wildflowers and shrubs, the trees providing shelter from the wind. Our main target species here was the Purple Emperor butterfly. Initially the weather was quite cloudy and not looking too hopeful for butterflies! However, the sun soon came out and we started to see our first White Admirals, coming down to feed on Bramble flowers along the ride edges. The males were also seen patrolling the rides in a powerful, gliding flight, sometimes climbing to battle a rival. Lower down, flying over the heads of Cow Parsley, were several Ringlets, the males with lovely dark velvety wings with a conspicuous pale border. Numerous Gatekeepers were also feeding on Bramble, along with a few Large Skippers.

Eventually we came to a crossroads of forest rides, where we met a well-known Hampshire Lepidopterist, who kindly pointed out one or two male Purple Emperors, which were flying rapidly over the crowns of tall Oaks (their 'Master Trees'). We stayed in this location for around 20 minutes, and all the group members eventually had some sightings of these spectacular butterflies.

Sadly, we had to leave Abbot's Wood and return to Forest Mere for lunch, but it was most enjoyable. Afterwards, some group members said their "goodbyes" and departed, while the remainder explored the grounds of Forest Mere with the two leaders. The lake held Great Crested and Little Grebes, Canada, Greylag and Egyptian Geese, Mallard, Tufted Duck, Coot and Moorhen, many with young. Crossing the road, we carried on to the acid grassland, where we saw Heath Milkwort and an abundance of Sheep's Sorrel and Red Fescue. Lower down we encountered a colony of Orchids, which Jonathan identified as probable hybrids of Heath Spotted x Southern Marsh.

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Species lists

Birds (H = Heard only)

Common name	Scientific name	June-July 2022			
		28	29	30	1
Common Pheasant	<i>Phasianus colchicus</i>		√		
Greylag Goose	<i>Anser anser</i>	√	√	√	√
Canada Goose	<i>Branta canadensis</i>	√	√	√	√
Mute Swan	<i>Cygnus olor</i>			√	
Egyptian Goose	<i>Alopochen aegyptiaca</i>				√
Common Shelduck	<i>Tadorna tadorna</i>			√	
Gadwall	<i>Mareca strepera</i>			√	
Eurasian Teal	<i>Anas crecca</i>			√	
Mallard	<i>Anas platyrhynchos</i>		√	√	√
Tufted Duck	<i>Aythya fuligula</i>	√	√		√
Great Cormorant	<i>Phalacrocorax carbo</i>			√	
Western Cattle Egret	<i>Bubulcus ibis</i>			√	
Little Egret	<i>Egretta garzetta</i>			√	
Grey Heron	<i>Ardea cinerea</i>		√	√	√
Eurasian Spoonbill	<i>Platalea leucorodia</i>			√	
Little Grebe	<i>Tachybaptus ruficollis</i>		√	√	√
Great Crested Grebe	<i>Podiceps cristatus</i>		√	√	√
Red Kite	<i>Milvus milvus</i>		√		
Western Marsh Harrier	<i>Circus aeruginosus</i>			√	
Eurasian Sparrowhawk	<i>Accipiter nisus</i>			√	
Common Buzzard	<i>Buteo buteo</i>			√	
Water Rail	<i>Rallus aquaticus</i>			√	
Common Moorhen	<i>Gallinula chloropus</i>			√	
Eurasian Coot	<i>Fulica atra</i>			√	
Pied Avocet	<i>Recurvirostra avosetta</i>			√	
Eurasian Oystercatcher	<i>Haematopus ostralegus</i>			√	
Northern Lapwing	<i>Vanellus vanellus</i>			√	
Eurasian Curlew	<i>Numenius arquata</i>		√		
Black-tailed Godwit	<i>Limosa limosa</i>			√	
Ruddy Turnstone	<i>Arenaria interpres</i>			√	
Common Redshank	<i>Tringa totanus</i>			√	
Eurasian Woodcock	<i>Scalopax rusticola</i>	√	√		
Black-headed Gull	<i>Chroicocephalus ridibundus</i>	√	√	√	√
European Herring Gull	<i>Larus argentatus</i>	√		√	√
Lesser Black-backed Gull	<i>Larus fuscus</i>			√	√
Stock Dove	<i>Columba oenas</i>			√	
Common Wood Pigeon	<i>Columba palumbus</i>			√	
Eurasian Collared Dove	<i>Streptopelia decaocto</i>		√	√	√
Eurasian Nightjar	<i>Caprimulgus europaeus</i>	√	√		
Common Swift	<i>Apus apus</i>		√	√	√
Common Kingfisher	<i>Alcedo atthis</i>			√	
Great Spotted Woodpecker	<i>Dendrocopos major</i>			√	√
European Green Woodpecker	<i>Picus viridis</i>				√
Common Kestrel	<i>Falco tinnunculus</i>		√	√	
Eurasian Jay	<i>Garrulus glandarius</i>		√		√
Eurasian Magpie	<i>Pica pica</i>	√	√	√	√
Western Jackdaw	<i>Coloeus monedula</i>		√		

Common name	Scientific name	June-July 2022			
		28	29	30	1
Rook	<i>Corvus frugilegus</i>	√	√		
Carrion Crow	<i>Corvus corone</i>			√	
Goldcrest	<i>Regulus regulus</i>		√		√
Common Firecrest	<i>Regulus ignicapilla</i>				√
Coal Tit	<i>Parus ater</i>		√		√
Marsh Tit	<i>Poecile palustris</i>				√
Eurasian Blue Tit	<i>Cyanistes caeruleus</i>		√	√	√
Great Tit	<i>Parus major</i>		√	√	√
Woodlark	<i>Lullula arborea</i>		√		
Eurasian Skylark	<i>Alauda arvensis</i>		√		
Sand Martin	<i>Riparia riparia</i>			√	
Barn Swallow	<i>Hirundo rustica</i>		√		√
Common House Martin	<i>Delichon urbicum</i>		√	√	√
Cetti's Warbler	<i>Cettia cettia</i>			√	
Long-tailed Tit	<i>Aegithalos caudatus</i>		√	√	√
Willow Warbler	<i>Phylloscopus trochilus</i>		√		
Common Chiffchaff	<i>Phylloscopus collybita</i>	√	√	√	√
Eurasian Blackcap	<i>Sylvia atricapilla</i>		√	√	√
Lesser Whitethroat	<i>Curruca curruca</i>		√	√	
Common Whitethroat	<i>Curruca communis</i>		√	√	
Dartford Warbler	<i>Curruca inundata</i>		√		
Reed Warbler	<i>Acrocephalus scirpaceus</i>			√	
Eurasian Wren	<i>Troglodytes troglodytes</i>		√	√	√
Eurasian Nuthatch	<i>Sitta europaea</i>			√	√
Eurasian Treecreeper	<i>Certhia familiaris</i>			√	
Common Starling	<i>Sturnus vulgaris</i>			√	
Common Blackbird	<i>Turdus merula</i>	√	√	√	√
Song Thrush	<i>Turdus philomelos</i>	√	√	√	√
Mistle Thrush	<i>Turdus viscivorus</i>				√
European Robin	<i>Erithacus rubecula</i>	√	√	√	√
Common Redstart	<i>Phoenicurus phoenicurus</i>				√
European Stonechat	<i>Saxicola rubicola</i>	√	√		√
House Sparrow	<i>Passer domesticus</i>			√	
Dunnock	<i>Prunella modularis</i>			√	
Grey Wagtail	<i>Motacilla cinerea</i>	√		√	√
Pied Wagtail	<i>Motacilla alba yarrellii</i>	√	√	√	√
Common Chaffinch	<i>Fringilla coelebs</i>	√	√	√	√
Eurasian Bullfinch	<i>Pyrrhula pyrrhula</i>		√		√
European Greenfinch	<i>Chloris chloris</i>			√	√
Common Linnet	<i>Linaria cannabina</i>		√		√
European Goldfinch	<i>Carduelis carduelis</i>	√	√	√	√
Yellowhammer	<i>Emberiza citrinella</i>		√		
Common Reed Bunting	<i>Emberiza schoeniclus</i>			√	

Other vertebrates

		June-July 2022			
Common name	Scientific name	28	29	30	1
Mammals:					
Rabbit	<i>Oryctolagus cuniculus</i>	√			√
Grey Squirrel	<i>Sciurus carolinensis</i>		√		
Roe Deer	<i>Capreolus capreolus</i>	√	√		
Reptiles & Amphibians:					
Common Toad	<i>Bufo bufo</i>		100+		

Invertebrates

		June-July 2022			
Common name	Scientific name	28	29	30	1
Butterflies:					
Small Skipper	Thymelicus sylvestris		√		
Large Skipper	Ochlodes venata		√	√	√
Small White	Pieris rapae		√	√	√
Green-veined White	Pieris napi		√	√	√
Brimstone	Gonepteryx rhamni		√		√
Common Blue	Polyommatus icarus		√		
Red Admiral	Vanessa atalanta			√	√
Small Tortoiseshell	Aglais urticae		√		
Peacock	Inachis io			√	√
Comma	Polygonia c-album		√	√	√
Marbled White	Melanargia galathea		√		√
Meadow Brown	Maniola jurtina		√	√	√
Small Heath	Coenonympha pamphilus		√		√
Ringlet	Aphantopus hyperanthus		√		√
Speckled Wood	Pararge aegeria			√	
Gatekeeper	Pyronia tithonus				√
Silver-washed Fritillary	Argynnis paphia				√
Dark Green Fritillary	Speyeria aglaja		√		
White Admiral	Limenitis camilla				√
Purple Emperor	Apatura iris				√
Moths:					
Puss Moth	Cerura vinula		√		
Jersey Tiger	Euplagia quadripunctaria		√		
Hummingbird Hawk-moth	Macroglossum stallatarum		√		
Odonata:					
Beautiful Demoiselle	Calopteryx virgo				√
Blue-tailed Damselfly	Ischnura elegans		√	√	√
Southern Hawker	Aeshna cyanea			√	√
Emperor Dragonfly	Anax emperor		√		
Golden-ringed Dragonfly	Cordulegaster boltonii				√
Broad-bodied Chaser	Libellula depressa			√	
Four-spotted Chaser	Libellula quadrimaculata		√	√	
Black-tailed Skimmer	Orthetrum cancellatum				√

		June-July 2022			
Common name	Scientific name	28	29	30	1
Other Invertebrates:					
Hornet	<i>Vespa crabro</i>				√
Sand Wasp	<i>Ammophila sp.</i>				√
Orange-spotted Plant Bug	<i>Grypocoris stysi</i>		√		
Gravedigger Dung Beetle	<i>Teuchestes fossor</i>		√		
Common Red Soldier Beetle	<i>Rhagonycha fulva</i>		√		

Plants

Group/Species	English Name (if any)	Location:
		Key: AW = Abbot's Wood; FM = Forest Mere; NH= Noar Hill; TC = Thursley Common; TH = Titchfield Haven; WD = Weaver's Down
PTERIDOPHYTES	FERNS & ALLIES	
Equisetaceae	Horsetail Family	
<i>Equisetum arvense</i>	Common Horsetail	√
Dennstaedtiaceae	Bracken Family	
<i>Pteridium aquilinum</i>	Bracken	√
PINOPSIDA (GYMNOSPERMS)	CONIFERS	
Cupressaceae	Juniper Family	
<i>Juniperus communis</i>	Juniper	NH
Pinaceae	Pine Family	
<i>Larix decidua</i>	European Larch	AW
<i>Picea abies</i> ssp. <i>abies</i>	Spruce	AW, FM
<i>Pinus sylvestris</i>	Scots Pine	TC, FM
Taxaceae	Yew Family	
<i>Taxus baccata</i>	Yew	NH
MAGNOLIOPSIDA (ANGIOSPERMS)	FLOWERING PLANTS	
	Magnoliidae (Dicotyledons)	
Apiaceae (Umbelliferae)	Carrot Family	
<i>Aegipodium podagaria</i>	Ground Elder	√
<i>Anthriscus sylvestris</i>	Cow Parsley	√
<i>Heracleum sphondylium</i>	Hogweed	NH
<i>Oenanthe crocata</i>	Hemlock Water Dropwort	TH
Aquifoliaceae	Holly Family	

Group/Species	English Name (if any)	Location:
<i>Ilex aquifolia</i>	Holly	FM
Araliaceae	Ivy Family	
<i>Hedera helix</i> agg	Ivy	ALL
Asteraceae (Compositae)	Daisy Family	
<i>Achillea millefolium</i>	Yarrow	NH
<i>Bellis perennis</i>	Daisy	FM
<i>Centaurea nigra</i>	Knapweed	NH
<i>Centaurea scabiosa</i>	Greater Knapweed	NH
<i>Cirsium palustre</i>	Marsh Thistle	TH
<i>Jacobaea vulgaris</i>	Ragwort	NH, FM
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	NH
<i>Matricaria discoidea</i>	Pinapple Weed	NH
<i>Mycelis muralis</i>	Wall Lettuce	NH
<i>Sonchus asper</i>	Prickly Sow-thistle	NH
<i>Taraxacum</i> agg	Dandelion	NH, FM, TH
<i>Tragopogon pratensis</i>	Goatsbeard	NH
Betulaceae (Corylaceae)	Birch Family	
<i>Betula pendula</i>	Silver Birch	WD, FM
Boraginaceae	Forget-me-not Family	
<i>Echium vulgare</i>	Viper's Bugloss	A3
<i>Myosotis arvensis</i>	Field Forget-me-not	NH
Brassicaceae (Cruciferae)	Cabbage Family	
<i>Alliaria petiolata</i>	Garlic Mustard	NH
Caprifoliaceae	Honeysuckle Family	
<i>Lonicera periclymenum</i>	Honeysuckle	AW
<i>Sambucus nigra</i>	Elder	NH
<i>Viburnum opulus</i>	Guelder Rose	NH
Caryophyllaceae	Pink Family	
<i>Cerastium fontanum</i>	Common Mouse-ear	NH
<i>Silene dioica</i>	Red Campion	NH, AW
<i>Silene (Lychnis) flos-cuculi</i>	Ragged Robin	TH
Chenopodiaceae	Goose-foot Family	
<i>Beta vulgaris</i>	Sea Beet	TH

Group/Species	English Name (if any)	Location:
Cistaceae	Rock-rose Family	
<i>Helianthemum nummularium</i>	Common Rock-rose	NH
Convolvulaceae	Bindweed Family	
<i>Calystegia sepium</i>	Hedge Bindweed	NH
<i>Convolvulus arvensis</i>	Field Bindweed	√
Cornaceae	Dogwood Family	
<i>Cornus sanguinea</i>	Dogwood	NH
Corylaceae	Hazel Family	
<i>Corylus avellana</i>	Hazel	AW, NH
Dipsacaceae	Teasel Family	
<i>Dipsacus fullonum</i>	Teasel	TH
<i>Knautia arvensis</i>	Field Scabious	NH
Ericaceae	Heath Family	
<i>Calluna vulgaris</i>	Heather	TC, WD
<i>Erica cinerea</i>	Bell Heather	TC, WD
<i>Erica tetralix</i>	Cross-leaved Heath	TC, WD
<i>Vaccinium myrtillus</i>	Bilberry	WD
Euphorbiaceae	Spurge Family	
<i>Euphorbia amygdaloides</i>	Wood Spurge	AW
<i>Mercurialis perennis</i>	Dog's Mercury	AW
Fabaceae (Leguminosae)	Pea Family	
<i>Anthyllis vulneraria</i>	Kidney Vetch	NH
<i>Lathyrus pratensis</i>	Yellow Vetchling	NH
<i>Lotus corniculatus</i>	Bird's-foot Trefoil	NH
<i>Lotus pedunculatus</i>	Greater Bird's-foot Trefoil	NH
<i>Medicago lupulina</i>	Black Medick	NH
<i>Melilotus altissimus</i>	Ribbed melilot	AW
<i>Trifolium campestre</i>	Hop Trefoil	NH
<i>Vicia sativa</i> ssp. <i>segetalis</i>	Common Vetch	NH
<i>Ulex europaeus</i>	Common Gorse	TC, WD
<i>Ulex minor</i>	Dwarf Gorse	WD
Fagaceae	Beech Family	

Group/Species	English Name (if any)	Location:
<i>Fagus sylvatica</i>	Beech	AW, FM
<i>Quercus robur</i>	Pendunculate Oak	AW, FM
Gentianaceae	Gentian Family	
<i>Centaurium erythraea</i>	Common Centaury	FM, WD
Geraniaceae	Crane's-bill Family	
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	NH
Hypericaceae (Guttiferae, Clusiaceae)	St. John's-wort Family	
<i>Hypericum tetrapterum</i>	Square-stalked St. John's-wort	AW
<i>Hypericum perforatum</i>	Perforate St. John's-wort	AW
Lamiaceae (Labiatae)	Dead-nettle Family	
<i>Glechoma hederacea</i>	Ground Ivy	NH
<i>Lamium album</i>	White Deadnettle	NH
<i>Lycopus europaeus</i>	Gypsywort	TH
<i>Mentha aquatica</i>	Water Mint	TH
<i>Oregano officinalis</i>	Marjoram	NH
<i>Prunella vulgaris</i>	Self-heal	NH
<i>Stachys sylvatica</i>	Hedge Woundwort	NH
<i>Thymus polytrichus</i>	Wild Thyme	NH
<i>Teucrium scorodonia</i>	Wood Sage	FM
Malvaceae	Mallow Family	
<i>Malva sylvestris</i>	Common Mallow	TH, FM, WD
Oleaceae	Olive Family	
<i>Fraxinus excelsior</i>	Ash	NH
<i>Ligustrum vulgare</i>	Wild Privet	NH
Onagraceae	Willowherb Family	
<i>Epilobium hirsutum</i>	Great Willowherb	TH
<i>Epilobium palustre</i>	Marsh Willowherb	TH
<i>Oenothera</i> sp	Evening Primrose	A3
<i>Chamerion angustifolium</i>	Rosebay Willowherb	WD
Orobanchaceae	Broomrape Family	
<i>Euphrasia</i> agg	Eyebright	NH
<i>Odontites verna</i>	Red Bartsia	TC
<i>Orobanche elatior</i>	Knapweed Broomrape	NH

Group/Species	English Name (if any)	Location:
<i>Rhinanthus minor</i> agg	Hay Rattle	NH
Papaveraceae	Poppy Family	
<i>Papaver rhoeas</i>	Common Poppy	A27
Plantaginaceae	Plantain Family	
<i>Plantago lanceolata</i>	Ribwort Plantain	√
<i>Plantago major</i>	Greater Plantain	√
Polygalaceae	Milkwort Family	
<i>Polygala serpyllifolia</i>	Heath Milkwort	FM
<i>Polygala vulgaris</i>	Common Milkwort	NH
Polygonaceae	Knotweed Family	
<i>Persicaria maculosa</i>	Redshank	WD
<i>Rumex acetosa</i>	Common Sorrel	FM
<i>Rumex acetosella</i>	Sheep's Sorrel	FM
<i>Rumex obtusifolius</i>	Broad-leaved Dock	√
Primulaceae	Primrose Family	
<i>Lysimachia (Anagallis) arvensis</i>	Scarlet Pimpernel	TC, WD
<i>Primula veris</i>	Cowslip	NH
Ranunculaceae	Buttercup Family	
<i>Clematis vitalba</i>	Traveller's Joy	NH
<i>Ranunculus acris</i>	Meadow Buttercup	NH
Rosaceae	Rose Family	
<i>Crataegus monogyna</i>	Hawthorn	NH, AW
<i>Malus sylvestris</i>	Crab Apple	NH
<i>Potentilla anserina</i>	Silverweed	TC, FM, WD
<i>Potentilla erecta</i>	Tormentil	TC, WD
<i>Rosa canina</i>	Dog Rose	TC
<i>Rubus fruticosus</i> agg.	Bramble	TC, NH
<i>Fragaria vesca</i>	Wild Strawberry	NH
<i>Filipendula ulmaria</i>	Meadowsweet	TH
<i>Filipendula vulgaris</i>	Dropwort	AW
<i>Geum urbanum</i>	Wood Avens or Herb Bennet	AW
<i>Prunus avium</i>	Wild Cherry	AW
<i>Prunus spinosa</i>	Blackthorn	NH
<i>Sanguisorba minor</i> agg	Salad Burnet	NH

Group/Species	English Name (if any)	Location:
<i>Sorbus aria</i> agg	Whitebeam	NH
<i>Sorbus aucuparia</i>	Rowan	FM, NH
Rubiaceae	Bedstraw Family	
<i>Galium aparine</i>	Goosegrass	NH
<i>Galium saxatile</i>	Heath Bedstraw	TC
<i>Galium verum</i>	Ladies Bedstraw	NH
<i>Cruciata laevipes</i>	Crosswort	NH
Salicaceae	Willow Family	
<i>Populus alba</i>	White Poplar	TH
<i>Salix caprea</i>	Goat Willow	TC, TH
Sapindaceae (Aceraceae)	Maple Family	
<i>Acer pseudoplatanus</i>	Sycamore	AW, FM
Scrophulariaceae	Figwort Family	
<i>Scrophularia nodosa</i>	Common Figwort	AW
<i>Verbascum thapsus</i>	Great Mullein	TH
Solanaceae	Nightshade Family	
<i>Solanum dulcamara</i>	Bittersweet	TH
Ulmaceae	Elm family	
<i>Ulmus glabra</i>	Wych Elm	AW, NH
Urticaceae	Nettle Family	
<i>Urtica dioica</i>	Common Nettle	NH
Valerianaceae	Valerian Family	
<i>Centranthus ruber</i>	Red Valerian	TH
<i>Valeriana dioica</i>	Marsh Valerian	TH
Veronicaceae	Speedwell family	
<i>Digitalis purpurea</i>	Foxglove	FM
<i>Veronica chamaedrys</i>	Germander Speedwell	NH
Liliidae - Monocotylidons		
Araceae	Arum Family	
<i>Arum maculatum</i>	Lords and Ladies	NH

Group/Species	English Name (if any)	Location:
Cyperaceae	Sedge Family	
<i>Carex paniculata</i>	Greater Tussock Sedge	TH
<i>Carex pendula</i>	Pendulus Sedge	TH
<i>Eriophorum angustifolium</i>	Common Cotton Grass	TC
<i>Rhynchospora alba</i>	White-beaked Sedge	TC
Dioscoreaceae	Black Bryony Family	
<i>Tamus communis</i>	Black Bryony	NH
Iridaceae	Iris Family	
<i>Iris pseudacorus</i>	Yellow Iris	TH
Juncaceae	Rush Family	
<i>Juncus effusus</i>	Soft Rush	FM
<i>Luzula campestris</i>	Field Wood-rush	FM
Nartheciaceae	Bog Asphodel Family	
<i>Narthecium ossifragum</i>	Bog Asphodel	TC
Orchidaceae	Orchid Family	
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	NH
<i>Dactylorhiza fuchsii</i>	Common Spotted Orchid	NH
<i>Dactylorhiza incarnata</i>	Early Marsh Orchid	TC
<i>Dactylorhiza praetermissa</i>	Southern Marsh Orchid	FM
<i>Epipactis helleborine</i>	Broad-leaved Helleborine	TH
<i>Gymnadenia conopsea</i>	Fragrant Orchid	NH
<i>Herminium monorchis</i>	Musk Orchid	NH
<i>Neottia ovata</i>	Twayblade	NH
<i>Ophrys apifera</i> var. <i>apifera</i>	Bee Orchid	NH
Poaceae	Grass Family	
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass	NH, FM
<i>Arrhenatherum elatius</i>	False Oat-grass	NH
<i>Cynosorus echinatus</i>	Rough Dog's-tail	
<i>Dactylis glomerata</i>	Cock's-foot	√
<i>Festuca rubra</i> agg.	Red Fescue	√
<i>Holcus lanatus</i>	Yorkshire Fog	√
<i>Lolium perenne</i>	Perennial Rye-grass	√
<i>Molinia caerulea</i>	Purple Moor-grass	TC, WD
<i>Phleum pratense</i>	Timothy	√
<i>Phragmites australis</i>	Common Reed	TC, TH

Group/Species	English Name (if any)	Location:
<i>Poa annua</i>	Annual Meadow-grass	√
<i>Briza media</i>	Quaking Grass	NH
<i>Cynosurus cristatus</i>	Crested Dog's-tail	NH
<i>Typhaceae</i>	Bullrush Family	
<i>Typha latifolia</i>	Bullrush	TC, TH