

Austria's Steppes & Wetlands

Naturetrek Tour Report

2 - 9 May 2013



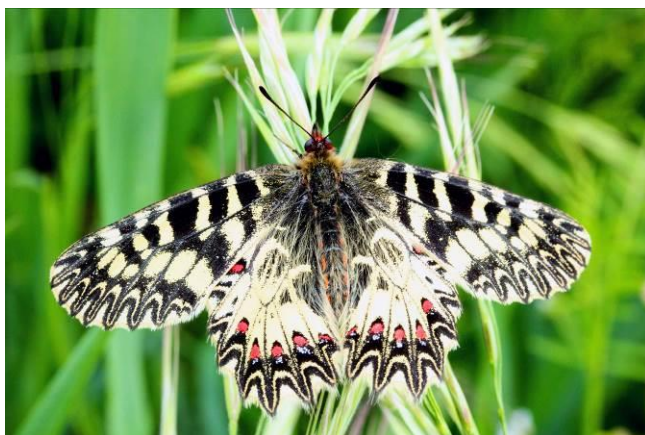
Bittern (Dave Smallshire)



2013 Naturetrek Group at National Park HQ, Fertod (Dave Smallshire)



Penduline Tit (Mark Elliott)



Southern Festoon (Mark Elliott)

Report compiled by Dave Smallshire
Images by Dave Smallshire and Mark Elliott



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Summary:

This single-based tour of Burgenland and adjacent parts of Hungary yielded 145 bird species, 30 butterflies and 16 dragonflies, together with a wide range of other interesting animals (such as Soudan and Fire-bellied Toad) and plants. After last year's drought, it was nice to see all the lakes brim full of water and wildfowl and the meadows blooming beautifully. Among the expected birds, we saw Bittern, Ferruginous Duck, White-tailed and Imperial Eagles, Saker, Great Bustard, many passage and breeding waders, Long-eared Owl, Bee-eaters, Savi's, River, Icterine and Barred Warblers and Penduline and Bearded Tits. Unexpected were a total of 41 Temminck's Stints, 4 Cranes and 5 White-winged Black Terns, while Southern Fescos were flying this year, unlike the previous two.

Day 1

Thursday 2nd May

Vienna to Illmitz

Cloudy and muggy after rain; max c17°C

After a slightly late departure from Heathrow Terminal 3, we arrived at Vienna airport at 13:30 and soon located Karen and Mark at arrivals. We collected the minibus and we were soon on our way to our base for the week in the quiet little town of Illmitz, at the heart of the Neusiedler See – Seewinkel National Park. As we arrived at the comfortable family-run Hotel Johannes Zeche, we were greeted by a pair of White Storks at their nest on the roof. The storks entertained us for the rest of the week, to the extent of bill-clapping even at night!

After checking in, we went out to the nearby Zick Lacke soda lake. It was a relief to find the lake full again after good winter rains. We were greeted by a Red-backed Shrike and then no less than 21 Temminck's Stints along the shoreline in front of us – an exceptionally large group – together with a Sanderling. Black-winged Stilts and Avocets were nesting close by. Five Black-necked Grebes were on the lake among hordes of Red-crested Pochards and a few Garganey. We were lucky to see four Cranes fly over, perhaps signs of colonisation we were later told. Our attention was finally diverted by a Barred Warbler singing in the nearby bushes. The grassland at our feet contained Green-winged and Early Spider Orchids, together with colourful displays Meadow Clary and flax.

A short walk at the Biological Station yielded a Common Gull and a rather more colourful Golden Oriole, but a calling Wryneck couldn't be located. Moving on to look at the reedbed fringing Lake Neusiedl, we saw two pairs of Ferruginous Ducks and Marsh Harriers, while the grating songs of Reed, Great Reed and Sedge Warblers emanated from the reeds. A Savi's Warbler reeled for long periods giving us excellent views.

Day 2

Friday 3rd May

Illmitz: Sandeck, National Park Visitor Centre & Holle

Dry and mainly sunny after early rain; c.20° C

This morning we rose early to find that early rain had stopped and blue sky was appearing. Our horse and carriage transport arrived promptly at 6:30 and we left a little later after being assured that our picnic breakfast would join us shortly. We journeyed slowly along tracks to the edge of Lake Neusiedl's reedbed, stopping to watch a close Bittern fishing in sparse reeds – the only sighting of the week. Tea, coffee and sandwiches were eaten at our drop-off point: the Sandeck Tower – an old Hungarian observation point. A group of attractive blue-eyed White Donkeys, a local breed kept originally as children's pets, came to see us. Scanning across the open water and reedbeds from our vantage point, we saw Pygmy Cormorants, Ferruginous Ducks and Marsh Harriers flying over the reeds and two Spoonbills flew in and landed. Garganeys were among a range of ducks, Avocets, Black-winged Stilts, Ruffs and Wood Sandpipers. Greylag Geese and their families were everywhere. A Hoopoe called while two others flew past. A dragonfly landed in the trees and through the scope it was identified as a Yellow-spotted Whiteface, while damselflies along the trackside included several Common Winter Damsels. Nearby, a male Red-backed Shrike postured to a female in courtship. We had good views of Bearded Tits on the leisurely walk back to the hotel, and two groups of Black Terns flew north without stopping to feed.

Back at the hotel we had lunch before driving the short distance to the National Park's Information Centre. Here we were given a good introduction to the area by Harald (Harry) Grabenhofer. After a brief look around the Centre and from a hide overlooking Zick Lacke, Dave and Mark found an Icterine Warbler singing in the scrub. Then we drove to the Oberstinkersee near Holle, travelling via the busy lakeside resort of Podersdorf. Fire-bellied Toads were giving their loud, bell-like calls near a hide, although tracking them down was difficult. Eventually, we found one amongst the reeds, showing its colourful throat as it inflated itself to call. From the hide, Chris spotted a Hoopoe feeding near the water's edge, close to a Common Sandpiper.

Day 3

Saturday 4th May

Lange Lacke & Hansag

Mainly warm and sunny with light wind, clouding in the evening; max c.22° C

Today we had a more conventional breakfast and left at 8:30 for Lange Lacke, the largest of the Seewinkel lakes. Upon our arrival, a group of 12 Ravens flew over and a female Montagu's Harrier circled up and away. The path we walked took us through colourful meadows rich in orchids and other wildflowers, which in turn provided nectar for insects such as Small Blue and Dingy and Grizzled Skippers. Blue-headed Wagtails and Field Crickets entertained us along the path, while the lake itself held Black-necked Grebes and a flock of 17 Little Gulls, and two parties of Black Terns appeared. Lapwings, Black-tailed Godwits and Redshanks displayed everywhere and distant views were had of one or two Sauslik when then stood up and poked their heads over the grass.

After a delicious picnic lunch, we set off for the Hungarian borderlands on the Andau Plain. A first stop on the plain gave us immediate views of our target: a Great Bustard, and then another and finally 10, all males. We watched them, including a group of five feeding, from a new observation platform. Later, we saw one displaying; showing unfeasibly large amounts of white feathering that seemed to come from nowhere!

From the platform we also found Curlews and Whinchats, but no Short-eared Owls – it seems the wetness of the fields was too much for them and/or their small mammal prey. Then we moved on a short distance to the Einserkanal, and crossed the border over the wooden Andau Bridge that was used in the mid-1950s by 70,000 Hungarians fleeing the Hungarian Revolution. A Southern Frestoon was the first of several that we saw of this species, one that eluded the group in the previous two years. The only Honey Buzzard of the week flew over, as did several Cuckoos. Walking along the Hungarian bank, we heard River Warblers singing from the wet woodland and Dave finally saw one briefly before the mosquitoes drove him on.

Day 4

Sunday 5th May

Gols & Hackelsberg

Mainly sunny, but clouding with a little rain in the evening; fresh NW breeze; max c.23° C

Dave and Mark had a pre-breakfast excursion to Zick Lacke and the marina on the edge of Lake Neusiedl. The Temminck's Stint flock had increased to 33 and were accompanied by a pair of Kentish Plovers, while Bearded Tits showed nicely in the reedbed.

After breakfast we visited the wet meadows at Zitzmannsdorfer, near Gols. A Corn Bunting sang in the cultivated areas near the main road and, as we walked towards a platform overlooking Lake Neusiedl, two Hobbies circled above our heads. Curlews and Black-tailed Godwits rose noisily with Lapwings and Redshanks to drive off passing Marsh Harriers and Hooded Crows. More plants were added to our list and photos of a resting butterfly later proved we had been watching an Eastern Bath White. Two lovely White-winged Black Terns fed over a reedy lake and rested on a shooting blind. Liz found a freshly dead male Sand Lizard, which was surprisingly blue-green underneath. In the shelter of bushes, a Great Reed Warbler was watched at close range, feeding on insects also taking shelter, including one of our first Variable Damselflies; it even fed on the ground for a while, catching and eating a large spider. Another Yellow-spotted Whiteface perched in the trees for photos.

We lunched in Gols, two of the group (who shall not be named) topping it off with enormous bowls of ice cream! Suitably refreshed, we drove a short distance to see Bee-eaters at their breeding site: a small sand quarry. About 20 birds were present, giving us good views as they perched on bare branches, tried to feed Hairy Dragonflies to their potential mates or kicked sand out of their nesting burrows. Jackdaws and Starlings were also watched entering nest hole in the quarry faces.

We spent the remainder of the afternoon at the Hacklesberg, looking at a great variety of flowers and insects in the hilltop grassland. At the top the flowers were a picture, with Illyrian Buttercup, the beautiful, feathery seed heads of Small Pasque Flower and several other species that left us puzzled. A nice range of butterflies included Swallowtail and Scarce Swallowtail and Queen of Spain and Weaver's Fritillaries. From here, we had spectacular views to the south over Lake Neusiedl. Barred Warbler and Red-backed Shrike sang from bushes lower down, a Quail called nearby and a Green Lizard scurried into cover.

Day 5

Monday 6th May

Parndorfer & Marchegg

Sunny after early rain, but clouding over in the afternoon; max c.22° C

Today we headed north, spending part of the morning on the relatively high ground of the Parndorfer Platte. On reaching our viewpoint, we scanned over the huge arable fields and immediately found our first target: a pair of Eastern Imperial Eagles. Looking in the opposite direction, we found a pair of Saker Falcons on a distant pylon. They frequently took flight and interacted with Hooded Crows and Marsh Harriers; perhaps they were trying to steal prey? We had much better views, however, of a Nightingale singing in full view on an electricity cable!

We stopped before lunch at a channel running near the River Danube to look for dragonflies. Several White-legged Damselflies, Hairy Dragonflies and a Downy Emerald were there. Mark caught a yearling Grass Snake for all to see. We had our picnic lunch in woodland overlooking the River Danube, glimpsing a couple of Eurasian Baskettails feeding around the tree canopy.

Our afternoon destination was the WWF Marchegg Reserve, which lies alongside the Slovakian border in the floodplain of the River March (Morava). We walked along the flood embankment skirting the reserve's oxbow lakes, but mosquitoes were a nuisance. A lovely flowery meadow attracted Sooty Copper, Mallow Skipper (another post-tour photo identification) and Southern Festoons. Instead of the expected native Pond Terrapins, one lake had three American Red-eared Terrapins basking on dead logs. Collared Flycatchers and Icterine Warbler sang but refused to show themselves clearly, but a Lesser Spotted Woodpecker did give us good views and a Hawfinch paused long enough for some of the group to see it well through the scope. Short-toed Treecreepers were also seen. We saw White Storks frequently in the Seewinkel, but here, from a special viewing platform, we watched their antics at a tree-nesting colony. Suddenly everything took flight and an adult White-tailed Eagle flew straight into a colony of Grey Herons, probably looking for a youngster to grab from a nest. A superb climax to the day!

Day 6

Tuesday 7th May

Fertoujlak & Kiraly, Hungary

Cloudy with sun during the morning; one shower in late afternoon; max c.23° C

Today we headed south of the border, into Hungary. We noticed the bumpier roads and less tidy countryside, which meant more habitats for wildlife! In dry grassland next to the road near Fertoujlak (Mekszikopuszta) we found a couple of Souseliks standing up proud of the sward, one for an unusually prolonged period. The nearby wetlands were full of birds: numerous Red-crested Pochards, single Ferruginous and Tufted Duck, groups of Spotted Redshanks, lots of Ruff and Wood Sandpipers, two Grey Plovers, two Temminck's Stints, a Curlew Sandpiper, 15 Little Gulls, seven Whiskered Terns and a group of 80 Black Terns with three White-winged Blacks. A White-tailed Eagle thermalled into the sky for some time, and later annoyed a Rookery which it flew over. Walking along the Einserkanal past the sluice which controls the water level in Lake Neusiedl, we had excellent views of a Great Reed Warbler blasting out its 'song' from the top of a bush. A recently emerged Scarce Chaser flew past us into a reedy ditch. In the neighbouring fields we could see a flock of longhorn sheep and some Water Buffalo in the herds of traditional longhorn Grey Cattle. Beyond the open water areas, a group of Red Deer grazed the edge of the reedbed.

We stopped to use the picnic tables and loos at the National Park offices near Fertod, and watched a Syrian Woodpecker extracting a large beetle larva from the bark of a tree. After lunch we walked to Kiraly Lake through wet woodland where River and Icterine Warblers and Collared Flycatchers sang and a Penduline Tit appeared. Butterflies along the way included several Maps. We climbed up the observation platform overlooking the reedy lake, where the highlight was a Black Kite that flew directly overhead, but then a shower prompted us to return quickly to the minibus.

After an early dinner, some of us made an evening visit to the fringes of Lake Neusiedl. A few Spoonbills flew over to their roost site and, as the light faded, two noisy Night Herons appeared. A Green Toad was heard and groups of raucous Tree Frogs called from vegetation in the reeds, but we failed to find any in the torchlight. The bat detector picked up only a few Pipistrelles, which was surprising considering the clouds of non-biting midges available as bat food!

Day 7

Wednesday 8th May

Illmitz area

Mainly sunny with occasional light showers; light breeze; max c.23° C

After breakfast we drove to another cold war watchtower near Apetlon., close to the edge of Lake Neusiedl's reedbed. Out in the reedbeds, a White-tailed Eagle sat on top of a pole, while a second bird (a sub-adult) flew around low over the reeds and eventually landed out of sight. Walking along a track to an elevated hide, we saw Red-backed Shrikes, Red-veined Darters and Glanville Fritillary. From the hide we could make out lots of waterfowl, including seven Wigeon and Little Egrets, while a Grass Snake swam in the channel below.

After driving to the National Park Visitor Centre, we walked to Alois Kroiss' small farm, finding two pairs of Kentish Plovers on the saline edges of Zick Lacke and having good views of Black-tailed Godwits and Icterine Warblers on the way. Alois greeted us with a lovely lunch of locally produced meat products, grape juice and wine in the shade of one of his farm buildings. We were joined by Harry, who helped to answer queries that had built up during the week. After eating our fill, we went to meet his woolly Mangalitzza pigs. With their dark, curly hair (for protection against the summer sun and winter cold), these pigs not only tasted good, but they looked fantastic (if a little muddy).

After walking back to the visitor centre, we drove to a nearby bathing pool, around which Long-eared Owls breed. Mark finally spotted one in tree and soon we were looking at its wonderfully cryptic feather details through the scope. The adjacent Neubruchlacke had quite a few waders around its margins, including at least five Temminck's and 13 Little Stints. A local birder told us that he had counted 65 of the former that day in a survey of the Seewinkel lakes, including an amazing 45 at Zick Lacke.

Having dined at the hotel each evening until now, tonight we walked the short distance to a traditional Hungarian restaurant, Pusztascheune, housed in a large thatched barn where the local cattle used to be put to the bulls! It was an impressive building and we were entertained with sessions of gypsy music.

Day 8

Thursday 9th May

Illmitz to London

Sunny with light breeze; max c23° C

We assembled at 06:30 for a last look at the reed beds. At Zicke Lacke, several Ringed Plovers had joined the Temminck's Stints (only 15 of them!) while at the marina on the edge of Lake Neusiedl we found the nest of a Little Ringed Plover and saw Penduline Tit, a flock of Bearded Tits and a Night Heron. In trees by the lake were singing Lesser Whitethroat and Wood Warbler, plus several Pied Flycatchers and a Wheatear, increasing our bird total to a creditable 145 species.

We returned for a late breakfast, finished packing and loaded the minibus. We arrived at Vienna airport in good time and said farewells to Karen and Mark, who were spending a couple of days in Vienna (a text telling us of a Black Stork suggests they had a good time!). We did the final log-call over refreshments before boarding our flight back to Heathrow, where it was cold and damp – but we parted company with memories of a lovely warm spring week with some great wildlife...

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Species Lists

Birds (✓ = recorded; H = heard only)

	Common name	Scientific name	May							
			2	3	4	5	6	7	8	9
1	Great Crested Grebe	<i>Podiceps cristatus</i>	✓		✓	✓	✓	✓	✓	✓
2	Black-necked Grebe	<i>Podiceps nigricollis</i>	✓		✓	✓				
3	Little Grebe	<i>Tachybaptus ruficollis</i>		H		✓		✓		✓
4	Cormorant	<i>Phalacrocorax carbo</i>		✓	✓	✓		✓	✓	✓
5	Pygmy Cormorant	<i>Phalacrocorax pygmeus</i>	✓	✓					✓	✓
6	Bittern	<i>Botaurus stellaris</i>	H	✓		H		H	H	H
7	Night Heron	<i>Nycticorax nycticorax</i>						✓		✓
8	Great White Egret	<i>Casmerodius alba</i>	✓	✓	✓	✓	✓	✓	✓	✓
9	Little Egret	<i>Egretta garzetta</i>							✓	
10	Grey Heron	<i>Ardea cinerea</i>	✓	✓	✓	✓	✓	✓	✓	✓
11	Purple Heron	<i>Ardea purpurea</i>	✓	✓	✓	✓			✓	✓
12	Spoonbill	<i>Platalea leucorodia</i>	✓	✓				✓	✓	
13	White Stork	<i>Ciconia ciconia</i>	✓	✓	✓	✓	✓	✓	✓	✓
14	Mute Swan	<i>Cygnus olor</i>	✓	✓	✓	✓		✓	✓	✓
15	Greylag Goose	<i>Anser anser</i>	✓	✓	✓	✓	✓	✓	✓	✓
16	Shelduck	<i>Tadorna tadorna</i>	✓	✓	✓				✓	
17	Mallard	<i>Anas platyrhynchos</i>	✓	✓	✓	✓	✓	✓	✓	✓
18	Gadwall	<i>Anas strepera</i>	✓	✓	✓	✓		✓	✓	✓
19	Wigeon	<i>Anas penelope</i>							✓	
20	Shoveler	<i>Anas clypeata</i>	✓	✓	✓	✓	✓	✓	✓	✓
21	Teal	<i>Anas crecca</i>	✓		✓	✓			✓	
22	Garganey	<i>Anas querquedula</i>		✓	✓	✓		✓	✓	
23	Red-crested Pochard	<i>Netta rufina</i>	✓	✓	✓	✓		✓	✓	✓
24	Tufted Duck	<i>Aythya fuligula</i>						✓		
25	Pochard	<i>Aythya ferina</i>	✓	✓	✓	✓		✓		✓
26	Ferruginous Duck	<i>Aythya nyroca</i>	✓	✓		✓		✓	✓	✓
27	White-tailed Eagle	<i>Haliaeetus albicilla</i>					✓	✓	✓	
28	Black Kite	<i>Milvus migrans</i>					✓	✓		
29	Red Kite	<i>Milvus milvus</i>					✓			
30	Marsh Harrier	<i>Circus aeruginosus</i>	✓	✓	✓	✓	✓	✓	✓	✓
31	Montagu's Harrier	<i>Circus pygargus</i>			✓			✓		
32	Honey Buzzard	<i>Pernis apivorus</i>			✓				✓	
33	Common Buzzard	<i>Buteo buteo</i>			✓	✓	✓	✓	✓	
34	Imperial Eagle	<i>Aquila heliaca</i>					✓			
35	Saker Falcon	<i>Falco cherrug</i>					✓			
36	Hobby	<i>Falco subbuteo</i>		✓		✓	✓	✓		
37	Common Kestrel	<i>Falco tinnunculus</i>	✓	✓	✓	✓	✓	✓	✓	✓
38	Pheasant	<i>Phasianus colchicus</i>	✓	✓	✓	✓	✓	✓	✓	✓
39	Quail	<i>Coturnix coturnix</i>				H	H		H	
40	Moorhen	<i>Gallinula chloropus</i>	H			H		H		✓
41	Coot	<i>Fulica atra</i>	✓	✓	✓	✓	✓	✓	✓	✓
42	Common Crane	<i>Grus grus</i>	✓							
43	Great Bustard	<i>Otis tarda</i>			✓					
44	Black-winged Stilt	<i>Himantopus himantopus</i>	✓	✓	✓	✓		✓	✓	✓
45	Avocet	<i>Recurvirostra avosetta</i>	✓	✓	✓	✓		✓	✓	✓
46	Little Ringed Plover	<i>Charadrius dubius</i>	✓	✓		✓	✓	H	✓	✓
47	Ringed Plover	<i>Charadrius hiaticula</i>								✓

	Common name	Scientific name	May							
			2	3	4	5	6	7	8	9
48	Kentish Plover	<i>Charadrius alexandrinus</i>				✓			✓	✓
49	Grey Plover	<i>Pluvialis squatarola</i>						✓		
50	Lapwing	<i>Vanellus vanellus</i>	✓	✓	✓	✓	✓	✓	✓	✓
51	Temminck's Stint	<i>Calidris temminckii</i>	✓			✓		✓		✓
52	Little Stint	<i>Calidris minuta</i>								✓
53	Dunlin	<i>Calidris alpina</i>						✓		
54	Curlew Sandpiper	<i>Calidris ferruginea</i>						✓		
55	Sanderling	<i>Calidris alba</i>	✓							
56	Ruff	<i>Philomachus pugnax</i>		✓		✓		✓	✓	
57	Black-tailed Godwit	<i>Limosa limosa</i>		✓	✓	✓			✓	✓
58	Curlew	<i>Numenius arquata</i>	H	H	✓	✓				
59	Redshank	<i>Tringa totanus</i>	✓	✓	✓	✓	✓	✓	✓	✓
60	Spotted Redshank	<i>Tringa erythropus</i>						✓	✓	
61	Greenshank	<i>Tringa nebularia</i>		✓						
62	Wood Sandpiper	<i>Tringa glareola</i>	✓	✓	✓	✓		✓	✓	✓
63	Common Sandpiper	<i>Actitis hypoleucos</i>		✓	✓	✓	✓	✓	✓	✓
64	Common Snipe	<i>Gallinago gallinago</i>			H					
65	Black-headed Gull	<i>Chroicocephalus ridibundus</i>	✓	✓	✓	✓	✓	✓	✓	✓
66	Little Gull	<i>Larus minutus</i>			✓			✓		
67	Mediterranean Gull	<i>Ichthyaetus melanocephalus</i>		✓	✓			✓	✓	✓
68	Common Gull	<i>Larus canus</i>	✓							
69	Yellow-legged Gull	<i>Larus cachinnans</i>	✓	✓	✓	✓		✓	✓	✓
70	Common Tern	<i>Sterna hirundo</i>	✓	✓	✓	✓	✓	✓	✓	✓
71	Black Tern	<i>Chlidonias niger</i>		✓	✓	✓		✓	✓	
72	White-winged Tern	<i>Chlidonias leucopterus</i>				✓		✓		
73	Whiskered Tern	<i>Chlidonias hybridus</i>						✓		
74	Rock Dove/Feral Pigeon	<i>Columba livia</i>	✓	✓	✓	✓	✓	✓	✓	✓
75	Wood Pigeon	<i>Columba palumbus</i>	✓	✓	✓	✓	✓	✓	✓	
76	Collared Dove	<i>Streptopelia decaocto</i>	✓	✓	✓	✓	✓	✓	✓	✓
77	Turtle Dove	<i>Streptopelia turtur</i>	✓	✓	✓	✓	✓	✓	✓	H
78	Cuckoo	<i>Cuculus canorus</i>	H	✓	✓	✓	✓	✓	✓	✓
79	Long-eared Owl	<i>Asio otus</i>							✓	
80	Swift	<i>Apus apus</i>	✓	✓	✓					
81	Hoopoe	<i>Upupa epops</i>	✓	✓				✓	✓	
82	Bee-eater	<i>Merops apiaster</i>				✓	H			
83	Green Woodpecker	<i>Picus viridis</i>					✓			
84	Syrian Woodpecker	<i>Dendrocopos syriacus</i>		✓		✓		✓	H	✓
85	Great Spotted Woodpecker	<i>Dendrocopos major</i>					✓	✓		
86	Lesser Spotted Woodpecker	<i>Dendrocopos minor</i>					✓			
87	Wryneck	<i>Jynx torquilla</i>	H							
88	Skylark	<i>Alauda arvensis</i>	✓	✓	✓	✓	✓	✓	✓	✓
89	Sand Martin	<i>Riparia riparia</i>	✓	✓		✓		✓		
90	House Martin	<i>Delichon urbica</i>	✓	✓	✓	✓	✓	✓	✓	✓
91	Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓	✓	✓	✓
92	White Wagtail	<i>Motacilla alba</i>	✓	✓	✓	✓	✓	✓	✓	✓
93	Blue-headed Wagtail	<i>Motacilla flava flava</i>	✓	✓	✓	✓	✓	✓	✓	
94	Wren	<i>Troglodytes troglodytes</i>			H		H			
95	Dunnock	<i>Prunella modularis</i>	H							
96	Nightingale	<i>Luscinia megarhynchos</i>	H	H	H	H	✓	H	✓	H
97	Black Redstart	<i>Phoenicurus ochruros</i>	✓	✓	✓	✓	✓	✓	✓	H
98	Stonechat	<i>Saxicola torquata</i>		✓				✓		

	Common name	Scientific name	May							
			2	3	4	5	6	7	8	9
99	Whinchat	<i>Saxicola rubetra</i>			✓	✓			✓	✓
100	Northern Wheatear	<i>Oenanthe oenanthe</i>								✓
101	Blackbird	<i>Turdus merula</i>	✓	✓	✓	✓	✓	✓	✓	✓
102	Song Thrush	<i>Turdus philomelos</i>			✓		✓	✓	✓	
103	Savi's Warbler	<i>Locustella luscinioides</i>	✓	H		✓		H	H	✓
104	River Warbler	<i>Locustella fluviatilis</i>			✓			H		
105	Grasshopper Warbler	<i>Locustella naevia</i>			✓					
106	Reed Warbler	<i>Acrocephalus scirpaceus</i>	H	✓		H				✓
107	Great Reed Warbler	<i>Acrocephalus arundinaceus</i>	✓	✓	✓	✓		✓	✓	✓
108	Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	✓	✓	✓	✓		✓	✓	✓
109	Icterine Warbler	<i>Hippolais icterina</i>		✓			✓	H	✓	H
110	Lesser Whitethroat	<i>Sylvia curruca</i>		✓						✓
111	Common Whitethroat	<i>Sylvia communis</i>			✓	✓	✓	H		
112	Barred Warbler	<i>Sylvia nisoria</i>	✓			✓				✓
113	Blackcap	<i>Sylvia atricapilla</i>	✓	✓	✓	✓	✓	✓	✓	✓
114	Wood Warbler	<i>Phylloscopus sibilatrix</i>							✓	✓
115	Willow Warbler	<i>Phylloscopus trochilus</i>			✓		✓	✓		
116	Chiffchaff	<i>Phylloscopus collybita</i>			✓		✓	✓	✓	
117	Pied Flycatcher	<i>Ficedula hypoleuca</i>							✓	✓
118	Collared Flycatcher	<i>Ficedula albicollis</i>					✓	✓		
119	Spotted Flycatcher	<i>Muscicapa striata</i>		✓			✓		✓	
120	Bearded Tit	<i>Panurus biarmicus</i>		✓		✓				✓
121	Long-tailed Tit	<i>Aegithalos caudatus</i>					H			
122	Penduline Tit	<i>Remiz pendulinus</i>			H			✓		✓
123	Great Tit	<i>Parus major</i>			✓	✓	✓	✓		
124	Blue Tit	<i>Cyanistes caeruleus</i>					✓			
125	Short-toed Treecreeper	<i>Certhia brachydactyla</i>					✓			
126	Red-backed Shrike	<i>Lanius collurio</i>	✓	✓	✓	✓	✓	✓	✓	✓
127	Magpie	<i>Pica pica</i>	✓	✓	✓	✓	✓	✓	✓	
128	Jay	<i>Garrulus glandarius</i>					✓	✓		✓
129	Jackdaw	<i>Corvus monedula</i>				✓	✓			
130	Rook	<i>Corvus frugilegus</i>	✓	✓	✓	✓	✓	✓	✓	✓
131	Hooded Crow	<i>Corvus cornix</i>	✓	✓	✓	✓	✓	✓	✓	✓
132	Raven	<i>Corvus corax</i>			✓	✓		H		
133	Starling	<i>Sturnus vulgaris</i>	✓	✓	✓	✓	✓	✓	✓	✓
134	Golden Oriole	<i>Oriolus oriolus</i>	✓	H	✓		✓	H	H	H
135	House Sparrow	<i>Passer domesticus</i>	✓	✓		✓	✓	✓	✓	✓
136	Tree Sparrow	<i>Passer montanus</i>	✓	✓	✓	✓	✓	✓	✓	✓
137	Chaffinch	<i>Fringilla coelebs</i>		✓	✓	✓	✓	✓		✓
138	Linnet	<i>Acanthis cannabina</i>	✓	✓	✓	✓	✓	✓	✓	
139	Goldfinch	<i>Carduelis carduelis</i>	✓	✓	✓	✓	✓	✓	✓	✓
140	Greenfinch	<i>Carduelis chloris</i>	✓	✓		✓	✓	✓	✓	
141	Serín	<i>Serinus serinus</i>	✓	✓	✓	✓	✓	✓	✓	✓
142	Hawfinch	<i>Coccothraustes coccothraustes</i>					✓			
143	Reed Bunting	<i>Emberiza schoeniclus</i>		✓	✓	✓		✓		✓
144	Yellowhammer	<i>Emberiza citrinella</i>			✓	✓	✓	✓		
145	Corn Bunting	<i>Emberiza calandra</i>		✓	H	✓			✓	

Mammals (D = dead; S = signs)

1	Eastern Hedgehog	<i>Erinaceus concolor</i>	D					D		D
2	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>						✓		

	Common name	Scientific name	May								
			2	3	4	5	6	7	8	9	
3	Red Deer	<i>Cervus elaphus</i>							✓		
4	European Roe Deer	<i>Capreolus capreolus</i>	✓	✓	✓	✓	✓	✓	✓	✓	
5	European Souslik	<i>Spermophilus citellus</i>			✓				✓		
6	European (Brown) Hare	<i>Lepus europaeus</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Rabbit	<i>Oryctolagus cuniculus</i>		✓							

Herptiles (H = heard; D = dead)

1	Fire-bellied Toad	<i>Bombina bombina</i>	H	✓	H	H	H	H	H		
2	Green Toad	<i>Bufo viridis</i>		D				H	H		
3	Common Tree Frog	<i>Hyla arborea</i>						H			
4	Water frog spp.	<i>Rana</i> spp.		✓		H	H	✓			H
5	Red-eared Terrapin	<i>Trachemys scripta</i>					✓				
6	Sand Lizard	<i>Lacerta agilis</i>		✓		D					
7	Eastern Green Lizard	<i>Lacerta viridis</i>				✓					
8	Grass Snake	<i>Natrix natrix</i>		?			✓			✓	✓

Butterflies & Moths

1	Swallowtail	<i>Papilio machaon</i>		✓	✓	✓	✓			✓	
2	Scarce Swallowtail	<i>Iphiclides podalirius</i>				✓	✓			✓	
3	Southern Festoon	<i>Zerynthia rumina</i>			✓		✓				
4	Large White	<i>Pieris brassica</i>			✓	✓	✓				
5	Small White	<i>Artogeia rapae</i>		✓	✓	✓	✓	✓	✓	✓	✓
6	Green-veined White	<i>Artogeia napi</i>		✓		✓	✓				
7	Eastern Bath White	<i>Pontia edusa</i>				✓					
8	Orange Tip	<i>Anthocharis cardamines</i>			✓	✓	✓	✓	✓	✓	
9	Clouded Yellow	<i>Colias crocea</i>		✓	✓	✓					
10	'Pale' clouded yellow sp.	<i>Colias</i> sp.		✓						✓	
11	Brimstone	<i>Gonepteryx rhamni</i>			✓	✓	✓	✓			
12	Small Copper	<i>Lycaena phlaeas</i>		✓		✓	✓				
13	Sooty Copper	<i>Lycaena tityrus</i>					✓				
14	Small Blue	<i>Cupido minimus</i>			✓	✓					
15	Holly Blue	<i>Celastrina argiolus</i>			✓						
16	Common Blue	<i>Polyommatus icarus</i>					?			✓	
17	Peacock	<i>Inachis io</i>			✓	✓				✓	
18	Red Admiral	<i>Vanessa atalanta</i>		✓	✓	✓			✓	✓	
19	Painted Lady	<i>Vanessa cardui</i>				✓			✓		
20	Comma	<i>Polygonum c-album</i>			✓	✓					
21	Map Butterfly	<i>Araschiria levana</i>			✓				✓		
22	Queen of Spain Fritillary	<i>Issoria lathonia</i>				✓					
23	Weaver's Fritillary	<i>Boloria dia</i>				✓					
24	Glanville Fritillary	<i>Melitaea cinxia</i>								✓	
25	Small Heath	<i>Coenonympha pamphilus</i>		✓	✓	✓	✓	✓	✓	✓	✓
26	Wall Brown	<i>Lasiommata megera</i>				✓					
27	Grizzled Skipper	<i>Pyrgus malvae</i>			✓	✓	✓				
28	Mallow Skipper	<i>Carcharodus alceae</i>					✓				
29	Dingy Skipper	<i>Erynnis tages</i>			✓	✓	✓	✓	✓	✓	
30	Large Skipper	<i>Ochlodes sylvanus</i>							✓		
31	Lace Border	<i>Scopula ornata</i>		✓							
32	Burnet Companion	<i>Euclida glyphica</i>					✓	✓	✓		
33	Speckled Yellow	<i>Pseudopanthera macularia</i>				✓					

	Common name	Scientific name	May								
			2	3	4	5	6	7	8	9	
34	Black-veined Moth	<i>Siona lineata</i>								✓	
35	Mother Shipton	<i>Callistegi mi</i>		✓	✓					✓	
36	Latticed Heath	<i>Chiasmia clathrata</i>	✓								
37	Black burnet-type moth	?			✓	✓				✓	
38	Unidentified pink and orange moth	?					✓			✓	

Dragonflies

1	Banded Demoiselle	<i>Calopteryx splendens</i>			✓			✓		
2	Common Winter Damsel	<i>Sympecma fusca</i>		✓		✓			✓	✓
3	Azure Damselfly	<i>Coenagrion puella</i>						✓		
4	Variable Damselfly	<i>Coenagrion puella</i>				✓		✓		✓
5	Blue-tailed Damselfly	<i>Ischnura elegans</i>	✓	✓		✓	✓	✓	✓	✓
6	White-legged Damselfly	<i>Platycnemis pennipes</i>					✓	✓		
7	Green-eyed (Norfolk) Hawker	<i>Aeshna isoceles</i>						✓	✓	
8	Hairy Dragonfly	<i>Brachytron pratense</i>				✓	✓		✓	✓
9	Downy Emerald	<i>Cordulia aenea</i>					✓			
10	Eurasian Baskettail	<i>Epthecca bimaculata</i>					✓			
11	Yellow-spotted Whiteface	<i>Leucorrhinia pectoralis</i>		✓		✓				
12	Broad-bodied Chaser	<i>Libellula depressa</i>				✓		✓		
13	Scarce Chaser	<i>Libellula fulva</i>						✓		
14	Four-spotted Chaser	<i>Libellula quadrimaculata</i>		✓		✓			✓	✓
15	Black-tailed Skimmer	<i>Orthetrum cancellatum</i>							✓	✓
16	Red-veined Darter	<i>Sympetrum fonscolombii</i>							✓	

Other Invertebrates (H = heard only)

1	Field Cricket	<i>Gryllus campestris</i>			✓	H	✓	H	H	
2	Bee-fly sp.	Bombyliidae		✓	✓		✓			
3	Hornet	<i>Vespa crabro</i>					✓		✓	✓
4	Paper wasp sp.	<i>Polistes</i> sp.	✓							
5	Violet Carpenter Bee	<i>Xylocopa violacea</i>			✓		✓			
6	Red-tailed Bumblebee	<i>Bombus lapidarius</i>			✓					
7	Tiger beetle sp.	<i>Cicindela</i> sp.							✓	
8	Cockchafer	<i>Melolontha melolontha</i>					✓	✓		
9	Rose Chafer	<i>Cetonia aurata</i>		✓	✓		✓	✓	✓	
10	An oil beetle sp.	<i>Meloe</i> sp.			✓					
11	Large water beetle sp (larvae)	Coleoptera		✓						
12	Leech sp.	Hirudinea				✓				
13	Roman Snail	<i>Helix pomatia</i>	✓							

Higher Plants

1	Birthwort sp.	<i>Aristolochia</i> sp.			✓		✓			
2	Black Bog-rush	<i>Schoenus nigricans</i>	✓	✓					✓	
3	Blue Bugle	<i>Ajuga genevensis</i>				✓	✓			
4	Broomrape sp.	<i>Orobanche</i> sp.			✓					
5	Burdock sp.	<i>Arctium</i> sp.		✓	✓	✓				
6	Carthusian Pink	<i>Dianthus carthusianorum</i>	✓	✓	✓	✓	✓		✓	✓
7	Comfrey sp.	<i>Symphytum</i> sp.			✓		✓	✓		
8	Crosswort	<i>Cruciata laevipes</i>					✓			
9	Dogwood	<i>Cornus sanguinea</i>	✓	✓		✓		✓		✓
10	Dragon's Teeth	<i>Tetragonolobus maritimus</i>	✓	✓	✓	✓			✓	✓

	Common name	Scientific name	May							
			2	3	4	5	6	7	8	9
11	Duke of Argyll's Teapant	<i>Lycium barbarum</i>		✓		✓	✓			
12	Dwarf Elder (Danewort)	<i>Sambucus ebulus</i>				✓				
13	Early Spider Orchid	<i>Ophrys sphegodes</i>	✓	✓	✓	✓			✓	
14	Elder	<i>Sambucus nigra</i>		✓		✓		✓	✓	
15	Feather Grass	<i>Stipa pennata</i>				✓				
16	Field Eryngo	<i>Eryngium campestre</i>			✓	✓			✓	
17	Field Fleawort?	<i>Tephrosia sp.</i>				✓				
18	Field Pansy	<i>Viola arvensis</i>				✓				
19	Field Scabious	<i>Knautia arvensis</i>		✓	✓	✓			✓	
20	Flax sp.	<i>Linum sp.</i>			✓	✓	✓		✓	✓
21	Goat's-beard sp.	<i>Tragopogon sp.</i>				✓				
22	Grape Hyacinth	<i>Muscari neglectum</i>				✓				
23	Great Fen Sedge	<i>Cladium mariscus</i>								✓
24	Greater Celandine	<i>Chelidonium majus</i>				✓	✓			
25	Greater Pond Sedge	<i>Carex riparia</i>				✓			✓	
26	Green-winged Orchid	<i>Anacamptis morio</i>	✓	✓	✓				✓	✓
27	Guelder Rose	<i>Viburnum opulus</i>						✓		✓
28	Hoary Cress	<i>Lepidium draba</i>		✓		✓				
29	Hoary Plantain	<i>Plantago media</i>			✓				✓	✓
30	Honewort	<i>Trinia glauca</i>			✓	✓				
31	Honeywort	<i>Cerintho minor</i>				✓	✓		✓	
32	Hop	<i>Humulus lupulus</i>		✓	✓			✓		
33	Hop Trefoil	<i>Trifolium campestre</i>							✓	
34	Horse Chestnut	<i>Aesculus hippocastaneum</i>		✓	✓					
35	Hound's-tongue	<i>Cynoglossum officinale</i>				✓			✓	
36	Illyrian Buttercup	<i>Ranunculus illyricus</i>				✓				
37	Kidney Vetch	<i>Anthyllis vulneraria</i>			✓	✓	✓		✓	
38	Lady's Bedstraw	<i>Galium verum</i>			✓	✓	✓	✓	✓	
39	Meadow Clary	<i>Salvia pratensis</i>	✓		✓	✓			✓	✓
40	Military Orchid	<i>Orchis militaris</i>			✓				✓	
41	Milk-vetch sp.	<i>Astragalus sp.</i>				✓				
42	Musk Thistle	<i>Carduus nutans</i>				✓				
43	Oleaster (Russian Olive)	<i>Eleagnus angustifolia</i>	✓	✓	✓	✓			✓	✓
44	Ox-eye Daisy	<i>Leucanthemum vulgare</i>			✓		✓		✓	
45	Purple Mullein	<i>Verbascum phoeniceum</i>	✓		✓	✓	✓			
46	Quaking Grass	<i>Briza media</i>				✓				
47	Rose sp.	<i>Rosa sp.</i>		✓	✓	✓		✓		
48	Salad Burnet	<i>Sanguisorba minor</i>			✓	✓	✓	✓	✓	
49	Small Pasque Flower	<i>Pulsatilla pratensis</i>				✓				
50	Solomon's seal sp.	<i>Polygonatum sp.</i>				✓				
51	Star-of Bethlehem	<i>Ornithogalum angustifolium</i>			✓	✓	✓		✓	
52	Strawberry sp.	<i>Fragaria sp.</i>			✓		✓			
53	Summer Snowflake	<i>Leucojum aestivum</i>					✓			
54	Weld	<i>Reseda luteola</i>							✓	
55	Wild Garlic (Ramsons)	<i>Allium ursinum</i>					✓			
56	Wild Teasel	<i>Dipsacus fullonum</i>						✓	✓	
57	Wild Thyme	<i>Thymus praecox</i>			✓					
58	Yellow Flag	<i>Iris pseudacorus</i>						✓		
59	Yellow Rattle sp.	<i>Rhinanthus sp.</i>				✓			✓	