

# Bulgaria in Autumn

Naturetrek Tour Report

11 - 19 September 2010



Edible Dormouse-*Glis glis* by Dave Smallshire



Pied Wheatear by Neil Sherman



Southern Darter *Sympetrum meridionale* by Dave Smallshire



Dalmatian Pelican by Neil Sherman

Report compiled by Dave Smallshire

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Lubomir (Lyubo) Profirov (Local Guide)

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Juliet Dodsworth  
John Morden  
Maureen Morden  
Neil Sherman  
Denice Caulfield  
Mike Cockman  
Jeff Curtis

## Day 1

Saturday 11th September

### London to Madzarovo

Everyone arrived in good time for the morning flight to Sofia, which was delayed for about 45 minutes. We made up some of the time on the way to Sofia, arriving at 2pm. We soon found Lyubo and our driver, Nicky, who quickly loaded up the bus and handed out welcome bottles of cold water. Soon we were on our way out of the city. Birds seemed surprisingly scarce on our way to the new venue in the Eastern Rhodope, the Arda Complex, but a couple of White Storks and a few Marsh Harriers enlivened the journey. During a brief stop for refreshments at Vinogradetz, we saw a Montagu's Harrier being mobbed by a swirling mass of Starlings, while a good number of Red-rumped Swallows fed nearby. After checking into our rooms, we took in the peaceful atmosphere in the splendid setting of a huge natural rock arch, above which over 100 Alpine Swifts called as dusk – and dinner – approached. Cool beers and local wines were sampled before sitting down to a welcome dinner at 7.30pm.

## Day 2

Sunday 12th September

### Arda Valley

Most of us went for a pre-breakfast walk to the Arda River bridge, where two Kingfishers chased around and the first of several Black Storks was seen wading upriver. The resident Long-legged Buzzards rose above the adjacent cliff and a Peregrine sparred with local Kestrels. After breakfast, we left for the vulture feeding station at Studen Kladenetz. A stop on the way overlooking the valley below the dam at Studen Kladenetz Reservoir proved worthwhile, as several Sombre Tits and Rock Buntings were seen, Crag Martins flew low around the dam and a Dipper swam in the river below us. Like the previous day, cloud predominated overhead, which no doubt restricted the numbers of raptors in the air; although the sun tried hard to break through, the temperature barely reached 20°C. Soon after our arrival at the vulture viewing point dozens of Griffon Vultures flew in to join more at a carcass. Up to 80 Griffons were visible at once as well as up to eight Egyptian Vultures, while other species included several Ravens and two distant Lesser Spotted Eagles. A Lattice Brown butterfly sat inconspicuously on a boulder beside us and Great Banded Graylings flew up as we returned to the bus. A little

further downhill, we stopped to look at a juvenile Woodchat Shrike and found two Isabelline Wheatears and a flock of Cirl Buntings.

We had lunch beside the Krumovitza River, after which we stopped at several locations along the Arda Valley, seeing our first Syrian Woodpecker, Golden Oriole. On distant rocks, we saw a Blue Rock Thrush and Western Rock Nuthatch, while many Cardinals found nectar in a patch of thistles.

## Day 3

Monday 13th September

### Madzarovo to Pomorie

The day dawned clear and began a series of warm, sunny days that lasted for the rest of the holiday. Although a warm coat was welcome before breakfast, it wouldn't be needed again until our final day. We left the Complex Arda at 8.45am, soon stopping to scan the rocks for Chukar. We didn't find any, but a Golden Eagle soared over a distant mountain. A short walk above the Arda at Kovan Kaya gave us excellent views of a female Blue Rock Thrush and a Black Stork circled up from the river, while Griffon and Egyptian Vultures flew overhead. Jeff found more Rock Buntings and Neil confirmed Kreuper's White and Tufted Marbled Skipper along the roadside.

After lunch we stopped for distant views of water birds at Ivailovgrad Reservoir, with soaring Black Storks and a Booted Eagle nearby, and later near Sinapo in an area known for breeding Eastern Imperial Eagle. Finally, we found a pair and had reasonably good views, although our attention was diverted briefly by a presumed Montagu's Harrier that disturbed a large flock of Calandra Larks and Skylarks. We stopped at a petrol station in Bolyarovo for refreshments and witnessed an amazing, if small, passage of eagles: five birds of four species, comprising Booted, Short-toed, two Lesser Spotted, and a superb immature Eastern Imperial!

A coffee stop provided us with excellent views of Scarce Swallowtails, Queen of Spain Fritillary and Mallow Skipper on a garden buddleia. Later, at Dave's request, we made a brief stop at Debelt Dragonfly Reserve, where a few Red-veined Darters were seen and Heath and Spotted Fritillaries flew over the flowery meadow, where a mating pair of Praying Mantis was also found.

As we approached the coast, we started to add more new species from the bus, but it was late and we pushed on to our hotel at Pomorie. After checking in, there was just about time to scan the Black Sea and the adjacent salt pans, where a range of grebes, waders, terns and gulls could be seen in silhouette against the setting sun, whetting our appetite for the next day.

## Day 4

Tuesday 14th September

### Pomorie Area

Most of the group ventured out to the adjacent Pomorie Salt Lake before breakfast, making it as far as the Salt Museum. After seeing a nice flock of *flava* wagtails, including Black-headed males, dozens of Sandwich Terns lined up on posts and Black-necked Grebes, we checked through flocks of waders to see if the Terek Sandpiper

reported recently was still there. Alas, it wasn't, but we did start a fantastic day for waders with three Broad-billed Sandpipers along with commoner species, plus our only Green Sandpiper of the trip. After breakfast we drove to the south-west side of the lake to check some of the lagoons there. Almost immediately, we found three Red-necked Phalaropes swimming around a host of longer-legged Spotted Redshanks and Marsh Sandpipers, while a Water Rail skulked along the edge of a reedbed and three juvenile White-winged Black Terns flew to and fro.

A Ruddy Shelduck seemed slightly out of place here, a flock of Garganey less so. Out on the salt pans, we compared the size of a couple of Pygmy Cormorants with nearby Coots and much bigger (Great) Cormorants.

Next stop was the edge of Atanasovsko Lake, where we looked through the telescope at European Pond Terrapin and Black-necked Grebe on a pond and saw the first of several young Penduline Tits. Southern Darter dragonflies were here and later we watched mating Red-veined Darters and a Southern Skimmer through the telescope – a great way to appreciate their beauty. Lyubo compared the distant, shimmering grey forms of Dalmatian Pelicans with the startling white of White Pelicans, squadrons of which glided in from their fishing excursions to Vaya Lake at Burgas. Slightly nearer, there were lots of waders, among which Neil and Denice found six Temminck's Stints and a Golden Plover. Back on the bus again, we were able to watch a dozen Stone Curlews at a favoured stony area next to what looked like an abandoned building site. Lyubo arranged for us to have lunch in the limited shade of a building near the bird migration watch point on the south side of the lake. But although we leaned back on the shaded reclining wooden seats, we could see no raptors or storks, only spiralling flocks of gulls (though they did include lots of Little Gulls).

In the afternoon, we walked out from the western side of the Lake, first seeing a couple of Bearded Tits in the reeds before we found another Ruddy Shelduck, three more Temminck's Stints and 25 Slender-billed Gulls amongst the Black-headed, Little and Mediterranean Gulls. We had better views of the pelicans from here, but a gathering of 160 Spoonbills was still rather distant. A huge flock of Avocets, perhaps 1000 strong, flew around occasionally, while among the other waders a Curlew and two Black-tailed Godwits brought the day's total to a remarkable 29 wader species.

## Day 5

Wednesday 15th September

### Burgas Area

Two separate pre-breakfast groups saw a selection of the previous day's waders, including the Broad-billed Sandpipers again, a Hoopoe and three Red-breasted Flycatchers. On the sea were a few Red-necked Grebes. After breakfast, we encircled Vaya Lake, where a large number of White Pelicans were feeding, along with some Dalmatians and large numbers of Cormorants, which nest on the electricity pylons here. Other species included lots of Pochards, Pintails, Great Crested, Little and Black-necked Grebes, Mute Swans, five Ferruginous Ducks, Gull-billed Tern and all three 'marsh terns' (Whiskered, Black and White-winged Black). A juvenile Little Bittern gave excellent views and a Night Heron and two and Squaccos were seen. A Short-toed Eagle was seen sitting in a treetop and several Marsh Harriers hunted the margins.

Moving on to the south of Burgas, we stopped on the way to the Poda Protected Area to check for Ferruginous Ducks on the Mandra 'oxygen pools': there were at least 120, a record total for the site. We had lunch at Poda, to

the sound of a Penduline Tit calling from the reeds, and then set out along the causeway to the sea shore, seeing a Migratory Locust on the path and a Marsh Harrier hunting at close range. An Osprey flew and hovered persistently over the sea, causing some disturbance to the flocks of Sandwich Terns and Coots. About 40 Pygmy Cormorants and half a dozen Great White Egrets were also present. Later, scanning from the shaded observation platform on top of the reserve building, we found a Goldeneye and three Caspian Terns, while overhead small numbers of raptors moved through, including two 'ringtail' harriers, three Honey Buzzards, Booted and Lesser Spotted Eagles and a Hobby or two.

We left Poda in time to meet with a guide at the Thracian tomb on the outskirts of Pomerie, where a Pallid Swift was our only one of the trip and our first Painted Ladies accompanied Cardinals at a patch of thistles. There was still time for a brief look at more of the Pomerie saltpans before returning to the hotel in good time for dinner.

## Day 6

## Thursday 16th September

### Pomerie to Kavarna

A short walk near the hotel before breakfast produced a few Red-necked Grebes and Red-breasted Flycatchers and an adult and immature Caspian Tern, which flew noisily overhead. Leaving at 9am, we soon stopped for a short walk along the western side of Pomerie Salt Lake to check some fresher lagoons. Two Temminck's Stints were among the waders and ducks, and Honey Buzzard and Red-throated Pipit flew over. A little further on, the saltpans in the extreme north-west of the Pomerie complex had lots of waders and a Slender-billed Gull, but views were being hampered by heat haze already. A juvenile Montagu's Harrier sat at the edge of one of the pans, keeping a large, noisy flock of Starlings on their toes!

Heading north over what is in effect the eastern end of the Balkan range, we stopped for a break near Banya, hoping to pick up some raptor movement. In the event, only a Goshawk showed, but in nearby trees we found a Middle Spotted Woodpecker and our only Yellowhammer of the trip. Next, a walk down to one of the few unspoilt bays on the coast at Irakli gave everyone a good view of a Hawfinch on wires but little else of note. We had a splendid lunch in a restaurant in the village of Goritza and then walked through the oak woodland nearby. Although September can be quiet in woodland, we succeeded in finding both Middle Spotted and Lesser Spotted Woodpeckers, Short-toed Treecreepers and Nuthatches, although the cute face of an Edible Dormouse that Maureen found poking out of one of the nest boxes was highlight of the day for some!

South of Varna, we stopped again to scan for raptors, having seen several groups of Lesser Spotted Eagles from the bus. This time our luck was in, and two groups of Lesser Spotted came right overhead. In the distance, about 70 White Pelicans and a Black Stork were watched moving south. Our final stop was in the hope of finding Eagle Owl on the white cliffs at Topola, but we were out of luck and continued the short distance to our final overnight destination, a small family-run Unza Haus hotel in Kavarna. After freshening up, we met outside for log-call, while two *Convolvulus* Hawk-moths used their long tongues to sip nectar from the gardens *Nicotianas*. The ample dinner was enhanced by samples of Bulgarian wine and beer, and some were tempted to try the home-made Rakiya that came out of a hammer-shaped bottle!

## Day 7

Friday 17th September

### Cape Kaliakra Area

Before breakfast, we walked down to the harbour, though birds were few and far between; evidence of migration was not helped by the continuing fine weather. Two Arctic Skuas were well offshore and a Lesser Black-backed Gull flew around the harbour. Nicky very kindly met us with the bus to save the uphill walk back for breakfast. Driving towards Cape Kaliakra, we found that the steppe grassland at Bulgarevo had not been grazing enough to be in optimal condition, though some interesting plants, including yellow *Sternbergia* crocuses, were noted and a spectacular Spurge Hawk-moth caterpillar was found on its food plant. Many Calandra Larks, a few Short-toed Larks and Tawny Pipits and an Isabelline Wheatear were present and a Stone Curlew flew past.

Cape Kaliakra proved to be very quiet, although we were greeted by a fine male Pied Wheatear at the car park and three females or juveniles just inside the ancient walls. Shags of the local Black Sea race sat on the cliffs and fishing nets below us and a Honey Buzzard flew over a low level. A few Redstarts and Red-breasted Flycatchers flitted around a small copse on the way to the headland, where the sea was quiet, apart from Black-necked Grebes and occasional Bottle-nosed Dolphin and Harbour Porpoise breaking surface.

We had lunch near the beach in the Bolata Valley, to the north of the Cape, and afterwards walked up the valley a short way. A juvenile Night Heron was seen briefly in flight, while the flattened remains of a Little Bittern on the roadside reminded us how small these herons really are! Some nice parties of Lesser Spotted Eagles passed over, though ringtail harriers kept us guessing about their true identity (at least one was a Montagu's); a couple of Levant Sparrowhawks were more convincing. Most spectacular, however, was the intensity of Swallow and Bee-eater passage: a continuous stream of the former and frequent parties of the latter moved through all afternoon.

We voted to have a second attempt at finding Eagle Owl, so we set off for the cliffs again around Topola. Unfortunately, the only large brown birds we saw were not so exciting: Pheasants came as quite a surprise though!

## Day 8

Saturday 18th September

### Durankulak and Shabla Area

We got Nicky up early again so that he could drive us before breakfast to the top of the cliffs overlooking Kavarna Harbour from the north. We were rewarded with Alpine Swifts, Crested Larks, Tawny Pipits, Black Redstarts, Corn Buntings, Linnets and a fleeting glimpse of a Pied Wheatear. Two Green Toads wandered across the path and a Lesser Emperor dragonfly looked oddly out of place in the totally dry surroundings.

After breakfast, we headed north for Durankulak Lake, where an Osprey, a Short-toed Eagle and a Golden Oriole were perched in dead trees on the edge of the marsh. We walked along a path between the sand dunes and the reeds marking the edge of the lake, where Southern Darters were egg-laying into almost-dry pools. A Pygmy Cormorant, two Night Herons, Purple Heron and several Squacco Herons and Marsh Harriers were seen and a Bearded Tit heard, while out to sea two Ospreys were fishing. A Great Reed Warbler was found in tall umbellifers further around the lake, before we headed back to Shabla.

Looking from the edge of Shabla Lake we saw four Ferruginous Ducks and two Purple Herons. Southern Darters were everywhere and several Eastern Willow and Migrant Spreadwing damselflies were identified in the drier areas. We had lunch in the shade near the sea at Shabla Tuzlata, where temperatures were close to 30°C despite the freshening sea breeze. Among the hordes of waterfowl at this shallow coastal lake were at least 60 Ferruginous Ducks, Tufted Duck, all three marsh terns, Slender-billed Gull, lots of Little Gulls and two Red-necked Phalaropes. Neil spotted Lesser Fiery Coppers on the edge of the track, our only ones of the trip.

We decided to return to Kavarna via the historic coastal site of Karmen Bryag. On the way, we stopped to watch a Cuckoo, and saw another soon after at Karmen Bryag, where some of the group walked down to see the ancient remains. From the car park, the others struggled to identify ringtail harriers against the low sun, found four Short-toed Larks, Red-throated Pipit and eight Whinchats and marvelled at how quickly the constant Swallow passage came to an end.

A final treat for the day came in the form of a splendid adult Roller, lit beautifully by the late afternoon sun. As this was our last full day in Bulgaria, a last minute trip to the supermarket in Kavarna was in order to buy gifts to take home.

## Day 9

Sunday 19th September

### Kavarna to London via Sofia

Our final day began very early, with coffee and a quick breakfast before leaving the hotel at 5.30am for Varna airport. We said our thanks to Lyubo and Nicky, who had been excellent guide and driver/lunch provider, respectively. The airport formalities were quick and easy and our fears about flying without tickets were unfounded! The 7.30am flight to Sofia was on time and by 9am we had collected our baggage and met up with Nikolay and Peter Dilchev.

We loaded our bags into two vehicles and set off across Sofia for the journey up to the tree line on Mount Vitosha. As we zigzagged up the winding, cobbled road, we wondered how long it must have taken to build. Although sunny when we got out at Aleko, it was distinctly cool and breezy: perhaps a good transition to a cooler Britain? Some of the birds we found reminded us of home as well: Wren, Dunnock, Treecreeper, Coal Tit, Goldcrest and a flock of Crossbills, though the Nutcrackers in the conifers were a welcome reminder that we were still in Eastern Europe. A Small Tortoiseshell took our butterfly list up to 36 and this final burst of new birds had brought the trip list up to an amazing 198 species.

After eating a packed lunch that Nikolay and Peter had provided, we returned in good time to Sofia airport. After minimal formalities, we had a comfortable wait for our 2.30pm British Airways flight back to London. We arrived on time and bade our fond farewells around the luggage carousel, before we all headed off to our various destinations.

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## Species Lists

Birds (✓ = many; h = heard only)

|    | Common name                 | Scientific name                  | September |     |     |      |     |     |     |     |    |
|----|-----------------------------|----------------------------------|-----------|-----|-----|------|-----|-----|-----|-----|----|
|    |                             |                                  | 11        | 12  | 13  | 14   | 15  | 16  | 17  | 18  | 19 |
| 1  | Great Crested Grebe         | <i>Podiceps cristatus</i>        |           |     | ✓   | ✓    | ✓   | 10  | 2   | 2   |    |
| 2  | Red-necked Grebe            | <i>Podiceps grisegena</i>        |           |     |     | 1    | 3   | 5   |     | 1   |    |
| 3  | Black-necked Grebe          | <i>Podiceps nigricollis</i>      |           |     | few | ✓    | ✓   | 3   | 20  |     |    |
| 4  | Little Grebe                | <i>Tachybaptus ruficollis</i>    |           |     | ✓   | 30   | 40  | few |     | 30  |    |
| 5  | Cormorant                   | <i>Phalacrocorax carbo</i>       |           | 1   | 100 | 2000 | ✓   | ✓   | 5   | 300 |    |
| 6  | Shag                        | <i>Phalacrocorax aristotelis</i> |           |     |     |      |     |     | 50  | 50  |    |
| 7  | Pygmy Cormorant             | <i>Phalacrocorax pygmeus</i>     |           |     | 1   | 2    | 40  |     |     | 1   |    |
| 8  | White Pelican               | <i>Pelecanus onocrotalus</i>     |           |     | 800 | 300  | 70  |     |     |     |    |
| 9  | Dalmatian Pelican           | <i>Pelecanus crispus</i>         |           |     | 190 | 25   |     |     |     |     |    |
| 10 | Little Bittern              | <i>Ixobrychus minutus</i>        |           |     |     |      | 2   |     | D   | 1   |    |
| 11 | Squacco Heron               | <i>Ardeola ralloides</i>         |           |     |     |      | 3   |     |     | 5   |    |
| 12 | Night Heron                 | <i>Nycticorax nycticorax</i>     |           |     |     |      | 1   |     | 1   | 2   |    |
| 13 | Great White Egret           | <i>Egretta alba</i>              |           |     | 1   | 2    | 8   |     |     |     |    |
| 14 | Little Egret                | <i>Egretta garzetta</i>          |           |     | 2   | 5    | 10  | few |     | 5   |    |
| 15 | Grey Heron                  | <i>Ardea cinerea</i>             | few       | 12  | 26  | 30   | 25  | ✓   |     | 3   |    |
| 16 | Purple Heron                | <i>Ardea purpurea</i>            |           |     |     |      |     |     |     | 3   |    |
| 17 | Spoonbill                   | <i>Platalea leucorodia</i>       |           |     |     | 160  |     |     |     |     |    |
| 18 | White Stork                 | <i>Ciconia ciconia</i>           | 2         |     | 4   |      |     |     |     | 1   |    |
| 19 | Black Stork                 | <i>Ciconia nigra</i>             |           | 2   | 3   |      |     | 1   |     |     |    |
| 20 | Mute Swan                   | <i>Cygnus olor</i>               |           |     | ✓   | 25   | 50  | 10  |     | 20  |    |
| 21 | Shelduck                    | <i>Tadorna tadorna</i>           |           |     |     | 1000 |     | 200 |     |     |    |
| 22 | Ruddy Shelduck              | <i>Tadorna ferruginea</i>        |           |     |     | 2    |     |     |     |     |    |
| 23 | Mallard                     | <i>Anas platyrhynchos</i>        |           |     | few | 1000 | ✓   | ✓   |     | few |    |
| 24 | Gadwall                     | <i>Anas strepera</i>             |           |     |     | 30   | 10  | 10  |     | 10  |    |
| 25 | Wigeon                      | <i>Anas penelope</i>             |           |     |     | few  | few | few |     |     |    |
| 26 | Teal                        | <i>Anas crecca</i>               |           |     |     | 100  | 100 | 400 |     | 50  |    |
| 27 | Garganey                    | <i>Anas querquedula</i>          |           |     |     | 30   |     | 10  |     |     |    |
| 28 | Pintail                     | <i>Anas acuta</i>                |           |     |     | 2    | 8   | 8   |     |     |    |
| 29 | Shoveler                    | <i>Anas clypeata</i>             |           |     |     | 100  | few | few |     | 10  |    |
| 30 | Tufted Duck                 | <i>Aythya fuligula</i>           |           |     |     |      |     |     |     | 1   |    |
| 31 | Pochard                     | <i>Aythya ferina</i>             |           |     |     |      | 300 |     |     | 30  |    |
| 32 | Ferruginous Duck            | <i>Aythya nyroca</i>             |           |     |     |      | 125 |     |     | 64  |    |
| 33 | Goldeneye                   | <i>Bucephala clangula</i>        |           |     |     |      | 1   |     |     |     |    |
| 34 | Egyptian Vulture            | <i>Neophron percnopterus</i>     |           | 8   | 3   |      |     |     |     |     |    |
| 35 | Griffon Vulture             | <i>Gyps fulvus</i>               |           | 80  | few |      |     |     |     |     |    |
| 36 | Black Kite                  | <i>Milvus migrans</i>            |           | 2   |     |      |     |     |     |     |    |
| 37 | Osprey                      | <i>Pandion haliaetus</i>         |           |     |     | 1    | 1   |     | 2   | 3   |    |
| 38 | Short-toed Eagle            | <i>Circaetus gallicus</i>        | 1         |     | 3   | few  | few | 1   |     | 1   |    |
| 39 | Marsh Harrier               | <i>Circus aeruginosus</i>        | few       | 1   |     | 5    | 5   | 2   |     | 15  |    |
| 40 | Montagu's Harrier           | <i>Circus pygargus</i>           | 1         | 1   |     | 1    |     | 1   | 1   |     |    |
|    | Montagu's or Pallid Harrier | <i>Circus pygargus/macrorous</i> |           |     | 1   |      | 2   |     | 5   | 7   |    |
| 41 | Sparrowhawk                 | <i>Accipiter nisus</i>           |           | few | 1   | few  | few | 1   | few | few |    |
| 42 | Goshawk                     | <i>Accipiter gentillis</i>       |           |     |     |      |     | 3   | 2   |     |    |
| 43 | Levant Sparrowhawk          | <i>Accipiter brevipes</i>        |           |     |     |      |     | 3   | 2   |     |    |
| 44 | Common Buzzard              | <i>Buteo buteo</i>               | ✓         | few | few | few  | few | few | few | few |    |



|    | Common name            | Scientific name                 | September |    |     |      |      |     |     |     |     |     |
|----|------------------------|---------------------------------|-----------|----|-----|------|------|-----|-----|-----|-----|-----|
|    |                        |                                 | 11        | 12 | 13  | 14   | 15   | 16  | 17  | 18  | 19  |     |
|    | Steppe Buzzard         | <i>Buteo buteo vulpinus</i>     |           |    | 2   | 1    | 1    |     |     | 1   |     |     |
| 45 | Long-legged Buzzard    | <i>Buteo rufinus</i>            |           | 10 |     | 1    |      |     |     |     |     |     |
| 46 | Honey Buzzard          | <i>Pernis apivorus</i>          |           |    | 2   |      | 3    | 5   | 2   |     |     |     |
| 47 | Booted Eagle           | <i>Hieraaetus pennatus</i>      |           |    | 3   |      | 1    |     |     |     |     |     |
| 48 | Golden Eagle           | <i>Aquila chrysaetos</i>        |           |    | 1   |      |      |     |     |     |     |     |
| 49 | Imperial Eagle         | <i>Aquila heliaca</i>           |           |    | 3   |      |      |     |     |     |     |     |
| 50 | Lesser Spotted Eagle   | <i>Aquila pomarina</i>          |           | 2  | 2   |      | 2    | 27  | 50  |     |     |     |
| 51 | Peregrine Falcon       | <i>Falco peregrinus</i>         |           | 1  | 1   |      |      |     |     |     |     |     |
| 52 | Hobby                  | <i>Falco subbuteo</i>           |           |    |     |      | 1    |     | 2   |     |     |     |
| 53 | Common Kestrel         | <i>Falco tinnunculus</i>        | few       | 20 | ✓   | few  | few  | few | few | few | few | few |
| 54 | Pheasant               | <i>Phasianus colchicus</i>      |           |    |     |      |      |     |     | 3   |     |     |
| 55 | Water Rail             | <i>Rallus aquaticus</i>         |           |    |     | 2    | 2h   |     |     | h   |     |     |
| 56 | Moorhen                | <i>Gallinula chloropus</i>      |           |    |     | few  | 2    | few | 1   | 1   |     |     |
| 57 | Coot                   | <i>Fulica atra</i>              |           |    |     | 1000 | 5000 | ✓   | ✓   | 30  |     |     |
| 58 | Oystercatcher          | <i>Haematopus ostralegus</i>    |           |    |     | 2    | 3    |     |     |     |     |     |
| 59 | Black-winged Stilt     | <i>Himantopus himantopus</i>    |           |    |     | 15   |      |     |     |     |     |     |
| 60 | Avocet                 | <i>Recurvirostra avosetta</i>   |           |    |     | 1000 | 20   |     |     |     |     |     |
| 61 | Stone Curlew           | <i>Burhinus oedichnemus</i>     |           |    |     | 12   |      |     |     | 1   |     |     |
| 62 | Ringed Plover          | <i>Charadrius hiaticula</i>     |           |    |     | 40   | few  | ✓   |     |     |     |     |
| 63 | Little Ringed Plover   | <i>Charadrius dubius</i>        |           |    |     | 2    | 4    | 4   |     |     |     |     |
| 64 | Kentish Plover         | <i>Charadrius alexandrinus</i>  |           |    |     | 20   | few  | few |     |     |     |     |
| 65 | Grey Plover            | <i>Pluvialis squatarola</i>     |           |    |     | 1    | 2    | 1   |     |     |     |     |
| 66 | Golden Plover          | <i>Pluvialis apricaria</i>      |           |    |     | 1    |      |     |     |     |     |     |
| 67 | Lapwing                | <i>Vanellus vanellus</i>        |           |    |     | 35   |      | 1   |     |     |     |     |
| 68 | Broad-billed Sandpiper | <i>Limicola falcinellus</i>     |           |    |     | 3    | 3    |     |     |     |     |     |
| 69 | Sanderling             | <i>Calidris alba</i>            |           |    |     | 4    | 3    |     |     |     |     |     |
| 70 | Dunlin                 | <i>Calidris alpina</i>          |           |    |     | 30   | ✓    | 50  | few | 10  |     |     |
| 71 | Curlew Sandpiper       | <i>Calidris ferruginea</i>      |           |    |     | 10   |      | 1   |     |     |     |     |
| 72 | Little Stint           | <i>Calidris minuta</i>          |           |    |     | 50   | few  | ✓   |     |     |     |     |
| 73 | Temminck's Stint       | <i>Calidris temminckii</i>      |           |    |     | 9    |      | 2   |     |     |     |     |
| 74 | Ruff                   | <i>Philomachus pugnax</i>       |           |    |     | 50   | 2    | 50  |     |     |     |     |
| 75 | Black-tailed Godwit    | <i>Limosa limosa</i>            |           |    |     | 2    |      | 2   |     |     |     |     |
| 76 | Curlew                 | <i>Numenius arquata</i>         |           |    |     | 1    |      |     |     |     |     |     |
| 77 | Spotted Redshank       | <i>Tringa erythropus</i>        |           |    |     | 50   | 2    | 3   |     |     |     |     |
| 78 | Redshank               | <i>Tringa totanus</i>           |           |    |     | 50   | 2    | 10  |     |     |     |     |
| 79 | Marsh Sandpiper        | <i>Tringa stagnatilis</i>       |           |    |     | 10   | 2    | 2   |     |     |     |     |
| 80 | Greenshank             | <i>Tringa nebularia</i>         |           |    |     | few  | few  | few |     |     |     |     |
| 81 | Wood Sandpiper         | <i>Tringa glareola</i>          |           |    |     | ✓    | 5    | 3   |     |     |     |     |
| 82 | Green Sandpiper        | <i>Tringa ochropus</i>          |           |    |     | 1    |      |     |     |     |     |     |
| 83 | Common Sandpiper       | <i>Actitis hypoleucos</i>       |           |    |     | 1    | 1    | 1   |     |     |     |     |
| 84 | Turnstone              | <i>Arenaria interpres</i>       |           |    |     | 1    | 20   | few |     |     |     |     |
| 85 | Common Snipe           | <i>Gallinago gallinago</i>      |           |    |     | 30   |      | 12  |     |     |     |     |
| 86 | Red-necked Phalarope   | <i>Phalaropus lobatus</i>       |           |    |     | 3    |      |     |     |     | 2   |     |
| 87 | Arctic Skua            | <i>Stercorarius parasiticus</i> |           |    |     |      |      |     | 2   | 1   |     |     |
| 88 | Black-headed Gull      | <i>Larus ridibundus</i>         |           |    | ✓   | 200  | 1000 | ✓   | ✓   | ✓   |     |     |
| 89 | Little Gull            | <i>Larus minutus</i>            |           |    |     | 50   | few  | few | 15  | 30  |     |     |
| 90 | Mediterranean Gull     | <i>Larus melanocephalus</i>     |           |    | few | 100  | few  | few |     |     | 100 |     |
| 91 | Slender-billed Gull    | <i>Larus genei</i>              |           |    |     | 25   |      | 1   |     |     | 1   |     |

|     | Common name               | Scientific name                                | September |     |     |     |     |     |     |     |     |     |
|-----|---------------------------|--|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|     |                           |  | 11        | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  |     |
| 92  | Yellow-legged Gull        | <i>Larus cachinnans</i>                        |           | 1   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |     |
| 93  | Caspian Gull              | <i>Larus cachinnans</i>                        |           |     |     |     | 1   |     |     |     |     |     |
| 94  | Lesser Black-backed Gull  | <i>Larus fuscus</i>                            |           |     |     |     |     |     |     | 1   |     |     |
| 95  | Little Tern               | <i>Sterna albifrons</i>                        |           |     |     | 3   | 2   | 1   |     |     |     |     |
| 96  | Sandwich Tern             | <i>Sterna sandvicensis</i>                     |           |     |     | 500 | 100 | ✓   | 20  | 300 |     |     |
| 97  | Gull-billed Tern          | <i>Gelochelidon nilotica</i>                   |           |     |     |     | 2   |     |     |     |     |     |
| 98  | Common Tern               | <i>Sterna hirundo</i>                          |           |     | ✓   | 20  | ✓   | ✓   | 3   | 2   |     |     |
| 99  | Caspian Tern              | <i>Sterna caspia</i>                           |           |     |     |     | 3   | 2   |     |     |     |     |
| 100 | Black Tern                | <i>Chlidonias niger</i>                        |           |     |     | few | 5   |     |     |     | 2   |     |
| 101 | White-winged Black Tern   | <i>Chlidonias leucopterus</i>                  |           |     |     | 3   | 2   | 1   |     |     | 1   |     |
| 102 | Whiskered Tern            | <i>Chlidonias hybridus</i>                     |           |     |     |     | 10  |     |     |     | 8   |     |
| 103 | Rock Dove/Feral Pigeon    | <i>Columba livia</i>                           | ✓         | few | few | few | few | few | few | few | few | few |
| 104 | Wood Pigeon               | <i>Columba palumbus</i>                        | 1         | 25  | few |     |     |     |     |     |     |     |
| 105 | Collared Dove             | <i>Streptopelia decaocto</i>                   | 10        | 1   | few |     |     | 1   | few | 10  | few |     |
| 106 | Turtle Dove               | <i>Streptopelia turtur</i>                     |           | 1   | few |     | few | few | few | few | few |     |
| 107 | Cuckoo                    | <i>Cuculus canorus</i>                         |           |     |     |     |     |     |     |     | 2   |     |
| 108 | Little Owl                | <i>Athene noctua</i>                           |           | h   | h   | h   |     | h   |     |     |     |     |
| 109 | Swift                     | <i>Apus apus</i>                               |           |     | 1   | 3   | 3   | 3   | 10  | 1   |     |     |
| 110 | Pallid Swift              | <i>Apus pallidus</i>                           |           |     |     |     | 1   |     |     |     |     |     |
| 111 | Alpine Swift              | <i>Apus melba</i>                              | 100       | 2   | 2   |     |     | 3   | 2   | 30  |     |     |
| 112 | Kingfisher                | <i>Alcedo atthis</i>                           |           | 2   |     | 3   | 2   | 1   |     | 1   |     |     |
| 113 | Hoopoe                    | <i>Upupa epops</i>                             |           |     |     | 3   | 2   |     |     |     |     |     |
| 114 | Bee-eater                 | <i>Merops apiaster</i>                         | h         | h   | ✓   | 50  | 25  | 130 | 500 | 150 |     |     |
| 115 | Roller                    | <i>Coracias garrulus</i>                       |           |     |     |     |     |     |     |     | 1   |     |
| 116 | Green Woodpecker          | <i>Picus viridis</i>                           |           | few | few |     |     | 2   |     |     |     |     |
| 117 | Syrian Woodpecker         | <i>Dendrocopos syriacus</i>                    |           | few |     |     |     | 2   | few | few | h   |     |
| 118 | Great Spotted Woodpecker  | <i>Dendrocopos major</i>                       |           | few | few |     | 1   |     |     |     |     |     |
| 119 | Middle Spotted Woodpecker | <i>Dendrocopos medius</i>                      |           | h   |     |     |     | 4   |     |     |     |     |
| 120 | Lesser Spotted Woodpecker | <i>Dendrocopos minor</i>                       |           | h   | 1   |     |     | 3   | 2   |     |     |     |
| 121 | Woodlark                  | <i>Lullula arborea</i>                         |           |     | 2   |     |     | h   |     |     |     |     |
| 122 | Skylark                   | <i>Alauda arvensis</i>                         |           | 30  | ✓   |     |     | 20  | few |     |     |     |
| 123 | Crested Lark              | <i>Galerida cristata</i>                       | 2         | 5   |     | 2   |     | 1   | 2   | 2   |     |     |
| 124 | Short-toed Lark           | <i>Calandrella brachydactyla</i>               |           |     |     |     |     |     | 2   | 4   |     |     |
| 125 | Calandra Lark             | <i>Melanocorypha calandra</i>                  |           |     | ✓   |     |     |     | 200 | 100 |     |     |
| 126 | Sand Martin               | <i>Riparia riparia</i>                         |           |     | 5   | 2   |     |     | 2   | 3   |     |     |
| 127 | Crag Martin               | <i>Ptyonoprogne rupestris</i>                  |           | ✓   |     |     |     |     |     |     |     |     |
| 128 | House Martin              | <i>Delichon urbica</i>                         |           | few | few | few | few | ✓   | ✓   | few |     |     |
| 129 | Swallow                   | <i>Hirundo rustica</i>                         | ✓         | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |     |
| 130 | Red-rumped Swallow        | <i>Hirundo daurica</i>                         | 20        | ✓   | ✓   | few | few | few | few | few | few |     |
| 131 | Tree Pipit                | <i>Anthus trivialis</i>                        |           | h   | few | few | few | h   |     | few | few |     |
| 132 | Red-throated Pipit        | <i>Anthus cervinus</i>                         |           |     |     | 1   | h   | 1   |     | 2   |     |     |
| 133 | Tawny Pipit               | <i>Anthus campestris</i>                       |           | 10  |     |     |     |     | few | 2   |     |     |
| 134 | White Wagtail             | <i>Motacilla alba</i>                          | 1         | few | few | ✓   | ✓   | ✓   | 10  | 10  |     |     |
| 135 | Grey Wagtail              | <i>Motacilla cinerea</i>                       |           | few | 1   |     | h   |     | 3   | few |     |     |
| 136 | Yellow Wagtail            | <i>Motacilla flava</i> (incl. <i>feldegg</i> ) |           | 8   | few | ✓   | ✓   | few | few |     |     |     |
| 137 | Dipper                    | <i>Cinclus cinclus</i>                         |           | 1   |     |     |     |     |     |     |     |     |
| 138 | Wren                      | <i>Troglodytes troglodytes</i>                 |           |     |     |     |     |     |     |     |     | 1   |
| 139 | Dunnock                   | <i>Prunella modularis</i>                      |           |     |     |     |     |     |     |     |     | 6   |

|     | Common name             | Scientific name                   | September |     |     |      |     |      |     |      |     |     |
|-----|-------------------------|-----------------------------------|-----------|-----|-----|------|-----|------|-----|------|-----|-----|
|     |                         |                                   | 11        | 12  | 13  | 14   | 15  | 16   | 17  | 18   | 19  |     |
| 140 | Robin                   | <i>Erithacus rubecula</i>         |           | 3   | 1   |      |     |      |     | 2    |     | few |
| 141 | Stonechat               | <i>Saxicola torquata</i>          |           |     | 1   |      |     |      | 1   |      | 1   |     |
| 142 | Whinchat                | <i>Saxicola rubetra</i>           |           | 3   | few | 1    |     |      | 2   | 1    | 8   |     |
| 143 | Black Redstart          | <i>Phoenicurus ochruros</i>       |           | 1   |     |      |     |      |     |      | 4   |     |
| 144 | Redstart                | <i>Phoenicurus phoenicurus</i>    |           |     |     |      |     |      |     | 2    |     |     |
| 145 | Northern Wheatear       | <i>Oenanthe oenanthe</i>          |           | 3   |     |      |     | 1    | 1   |      |     |     |
| 146 | Isabelline Wheatear     | <i>Oenanthe isabellina</i>        |           | 3   |     |      |     |      |     | 1    |     |     |
| 147 | Pied Wheatear           | <i>Oenanthe pleschanka</i>        |           |     |     |      |     |      |     | 5    | 1   |     |
| 148 | Blue Rock Thrush        | <i>Monticola solitarius</i>       |           | 1   | 1   |      |     |      |     |      |     |     |
| 149 | Blackbird               | <i>Turdus merula</i>              | 2         | few | few | 3    |     |      | 3   | 3    |     |     |
| 150 | Song Thrush             | <i>Turdus philomelos</i>          |           | 2   |     |      |     |      | 1   | few  |     |     |
| 151 | Mistle Thrush           | <i>Turdus viscivorus</i>          | 2         |     |     |      |     |      | 1   |      |     |     |
| 152 | Reed Warbler            | <i>Acrocephalus scirpaceus</i>    |           |     |     |      |     | few  | 1   | 2    |     |     |
| 153 | Great Reed Warbler      | <i>Acrocephalus arundinaceus</i>  |           |     |     |      |     |      |     |      | 1   |     |
| 154 | Sedge Warbler           | <i>Acrocephalus schoenobaenus</i> |           |     |     | 2    | 1   |      |     |      | 1   |     |
| 155 | Common Whitethroat      | <i>Sylvia communis</i>            |           | 1   | 1   |      |     |      | few | few  |     |     |
| 156 | Lesser Whitethroat      | <i>Sylvia curruca</i>             |           | 1   | few | few  | h   | few  | ✓   |      | 1   |     |
| 157 | Sardinian Warbler       | <i>Sylvia melanocephala</i>       |           | 2   |     |      |     |      |     |      |     |     |
| 158 | Blackcap                | <i>Sylvia atricapilla</i>         |           |     | 2   |      |     |      | 3   | 3    |     |     |
| 159 | Chiffchaff              | <i>Phylloscopus collybita</i>     |           | few | few | few  | few | few  | few | few  | few |     |
| 160 | Willow Warbler          | <i>Phylloscopus trochilus</i>     |           |     |     | 1    | 1   | 1    | few |      | 2   | 1   |
| 161 | Goldcrest               | <i>Regulus regulus</i>            |           |     |     |      |     |      |     |      |     | 2   |
| 162 | Spotted Flycatcher      | <i>Muscicapa striata</i>          |           | 12  | 10  | ✓    | few | few  | few | few  | 2   |     |
| 163 | Red-breasted Flycatcher | <i>Ficedula parva</i>             |           |     |     | 2    | 4   | 3    | 50  | 3    |     |     |
| 164 | Bearded Tit             | <i>Panurus biarmicus</i>          |           |     |     | 2    |     |      |     |      | 1   |     |
| 165 | Long-tailed Tit         | <i>Aegithalos caudatus</i>        |           | 2   | 3   |      |     |      |     |      |     |     |
| 166 | Penduline Tit           | <i>Remiz pendulinus</i>           |           |     |     | 5    | h   | 2h   |     |      |     |     |
| 167 | Sombre Tit              | <i>Parus lugubris</i>             |           | 4   | 1   |      |     |      |     |      |     |     |
| 168 | Coal Tit                | <i>Parus ater</i>                 |           |     |     |      |     |      |     |      |     | few |
| 169 | Great Tit               | <i>Parus major</i>                |           | 6   | 4   |      | 1   | h    | few | few  |     |     |
| 170 | Blue Tit                | <i>Parus caeruleus</i>            |           | 1   | 5   | few  | 1   | few  | 1   | 1    | 1   | 1   |
| 171 | Rock Nuthatch           | <i>Sitta neumayer</i>             |           | 1   |     |      |     |      |     |      |     |     |
| 172 | Nuthatch                | <i>Sitta europaea</i>             |           |     | 2   |      |     |      | 3   |      |     |     |
| 173 | Common Treecreeper      | <i>Certhia familiaris</i>         |           |     |     |      |     |      |     |      |     | 2   |
| 174 | Short-toed Treecreeper  | <i>Certhia brachydactyla</i>      |           |     |     |      |     |      | 2   |      |     |     |
| 175 | Lesser Grey Shrike      | <i>Lanius minor</i>               | 1         | 1   | 1   | 2    |     |      |     | 1    |     |     |
| 176 | Red-backed Shrike       | <i>Lanius collurio</i>            | 1         | few | few | ✓    | few | few  | 25  | ✓    |     |     |
| 177 | Woodchat Shrike         | <i>Lanius senator</i>             |           | 1   | 1   |      |     |      |     |      |     |     |
| 178 | Jay                     | <i>Garrulus glandarius</i>        | h         | few | few |      |     |      | h   | few  | 5   | few |
| 179 | Nutcracker              | <i>Nucifraga caryocatactes</i>    |           |     |     |      |     |      |     |      |     | 4   |
| 180 | Magpie                  | <i>Pica pica</i>                  | ✓         | few | ✓   | ✓    | ✓   | ✓    | ✓   | ✓    | ✓   | few |
| 181 | Hooded Crow             | <i>Corvus corone cornix</i>       |           | 1   | 40  | few  | few | few  | few | few  | few | few |
| 182 | Jackdaw                 | <i>Corvus monedula</i>            | 50        | 70  | 20  | few  | few | few  | few | few  | few | few |
| 183 | Raven                   | <i>Corvus corax</i>               | 1         | 20  | few |      |     |      |     |      |     |     |
| 184 | Golden Oriole           | <i>Oriolus oriolus</i>            |           | 2   | 2   |      |     |      | 1   | 1    | 1   |     |
| 185 | Starling                | <i>Sturnus vulgaris</i>           | ✓         | few | ✓   | 5000 | ✓   | 6000 | few | 3000 | few |     |
| 186 | Spanish Sparrow         | <i>Passer hispaniolensis</i>      |           |     |     | 75   | 20  |      |     |      |     |     |
| 187 | House Sparrow           | <i>Passer domesticus</i>          | ✓         | ✓   | ✓   | ✓    | ✓   | ✓    | ✓   | ✓    | ✓   | ✓   |

|     | Common name  | Scientific name                      | September |     |     |     |     |     |     |     |     |
|-----|--------------|--------------------------------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|
|     |              |                                      | 11        | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  |
| 188 | Tree Sparrow | <i>Passer montanus</i>               |           | 3   | ✓   | few | 30  | few |     |     |     |
| 189 | Chaffinch    | <i>Fringilla coelebs</i>             |           | 2   | 6   |     |     | 3   | few |     | few |
| 190 | Linnet       | <i>Acanthis cannabina</i>            |           |     |     |     |     |     |     | 3   |     |
| 191 | Goldfinch    | <i>Carduelis carduelis</i>           |           | 50  | few | few | few | 20  | few | few | few |
| 192 | Greenfinch   | <i>Carduelis chloris</i>             | 1         | 1   |     |     |     |     | 1   |     |     |
| 193 | Hawfinch     | <i>Coccothraustes coccothraustes</i> |           | few | few |     |     | 2   | 1   | h   |     |
| 194 | Crossbill    | <i>Loxia curvirostra</i>             |           |     |     |     |     |     |     |     | 20  |
| 195 | Corn Bunting | <i>Miliaria calandra</i>             |           | few | 3   |     |     | 3   | 1   | 50  |     |
| 196 | Rock Bunting | <i>Emberiza cia</i>                  |           | 4   | 2   |     |     |     |     |     |     |
| 197 | Yellowhammer | <i>Emberiza citrinella</i>           |           |     |     |     |     | 1   |     |     |     |
| 198 | Cirl Bunting | <i>Emberiza cirius</i>               |           | 35  | few |     |     |     |     |     |     |

### Mammals (D = dead)

|   |                      |                             |  |   |   |   |  |   |   |  |   |
|---|----------------------|-----------------------------|--|---|---|---|--|---|---|--|---|
| 1 | Bat sp.              | Chiroptera                  |  |   | X | X |  | 1 | 1 |  |   |
| 2 | Eastern Hedgehog     | <i>Erinaceus roumanicus</i> |  | D | D |   |  |   |   |  |   |
| 3 | Red Squirrel         | <i>Sciurus vulgaris</i>     |  |   |   |   |  |   |   |  | 1 |
| 4 | Red Fox              | <i>Vulpes vulpes</i>        |  | 1 |   |   |  |   | h |  |   |
| 5 | Wildcat              | <i>Felis silvestris</i>     |  | D |   |   |  |   |   |  |   |
| 6 | Bottle-nosed Dolphin | <i>Tursiops truncatus</i>   |  |   |   |   |  | 2 |   |  |   |
| 7 | Harbour Porpoise     | <i>Phocoena phocoena</i>    |  |   |   | 1 |  | 1 |   |  |   |
| 8 | Edible Dormouse      | <i>Glis glis</i>            |  |   |   |   |  | 1 |   |  |   |

### Herptiles

|                      |   |                        |                           |
|----------------------|---|------------------------|---------------------------|
| Green Toad           | <i>Bufo viridis</i>                       | European Pond Terrapin | <i>Emys orbiculais</i>    |
| Common Tree Frog (h) | <i>Hyla arborea</i>                       | Wall lizard spp.       | <i>Podarcis spp.</i>      |
| Agile Frog           | <i>Rana dalmatina</i>                     | Balkan Wall Lizard     | <i>Podarcis muralis</i>   |
| Marsh Frog           | <i>Rana ribibunda</i>                     | Eastern Green Lizard   | <i>Lacerta viridis</i>    |
| Pool/Edible Frog     | <i>Rana lessonae / Rana kl. esculenta</i> | Balkan Green Lizard    | <i>Lacerta trilineata</i> |

### Insects & other invertebrates recorded

|                            |                               |                           |                              |
|----------------------------|-------------------------------|---------------------------|------------------------------|
| Migrant Spreadwing         | <i>Lestes barbarus</i>        | Adonis Blue               | <i>Lysandra bellargus</i>    |
| Eastern Willow Spreadwing  | <i>Chalcolestes parvidens</i> | Common Blue               | <i>Polyommatus icarus</i>    |
| Blue-tailed Damselfly      | <i>Ischnura elegans</i>       | Peacock                   | <i>Inachis io</i>            |
| Migrant Hawker             | <i>Aeshna mixta</i>           | Red Admiral               | <i>Vanessa atalanta</i>      |
| Emperor Dragonfly          | <i>Anax imperator</i>         | Painted Lady              | <i>Vanessa cardui</i>        |
| Lesser Emperor             | <i>Anax parthenope</i>        | Small Tortoiseshell       | <i>Aglais urticae</i>        |
| Vagrant Emperor            | <i>Anax ephippiger</i>        | Comma                     | <i>Polygonum c-album</i>     |
| Ruddy Darter               | <i>Sympetrum sanguineum</i>   | Cardinal                  | <i>Argynnis pandora</i>      |
| Red-veined Darter          | <i>Sympetrum fonscolombii</i> | Queen of Spain Fritillary | <i>Issoria lathonia</i>      |
| Southern Darter            | <i>Sympetrum meridionale</i>  | Spotted Fritillary        | <i>Melitaea didyma</i>       |
| Red-winged Grasshopper     | <i>Oedipoda germanica</i>     | Heath Fritillary          | <i>Mellicta athalia</i>      |
| Blue-winged Grasshopper    | <i>Oedipoda caerulea</i>      | Woodland Grayling         | <i>Hipparchia fagi</i>       |
| Migratory Locust           | <i>Locusta migratoria</i>     | Great Banded Grayling     | <i>Brintesia circe</i>       |
| Slant-faced Grasshopper    | <i>Acrida ungarica</i>        | Meadow Brown              | <i>Maniola jurtina</i>       |
| 'White-fronted' Wart-biter | <i>Decticus albifrons</i>     | Small Heath               | <i>Coenonympha pamphilus</i> |
| Praying Mantis             | <i>Mantis religiosa</i>       | Wall Brown                | <i>Lasiommata megera</i>     |
| Swallowtail                | <i>Papilio machaon</i>        | Lattice Brown             | <i>Kirinia roxelana</i>      |
| Scarce Swallowtail         | <i>Iphiclides podalirius</i>  | Grizzled Skipper          | <i>Pyrgus malvae</i>         |
| Large White                | <i>Pieris brassica</i>        | Mallow Skipper            | <i>Carcharodus alceae</i>    |

|                           |                             |                        |                                |
|---------------------------|-----------------------------|------------------------|--------------------------------|
| Small White               | <i>Artogeia rapae</i>       | Tufted Marbled Skipper | <i>Carchardus flocciferus</i>  |
| Krueper's Small White     | <i>Artogeia krueperi</i>    | Orange Swift           | <i>Hepialus sylvina</i>        |
| Eastern Bath White        | <i>Pontia edusa</i>         | Grass Eggar            | <i>Lasiocampa trifolii</i>     |
| Eastern Dappled White     | <i>Euchloe ausonia</i>      | Mullein Wave           | <i>Scopula marginepunctata</i> |
| Clouded Yellow            | <i>Colias crocea</i>        | Tawny Wave             | <i>Scopula rubiginata</i>      |
| 'Pale' clouded yellow sp. | <i>Colis</i> sp.            | Lime-speck Pug         | <i>Eupithecia centaureata</i>  |
| Small Copper              | <i>Lycaena phlaeas</i>      | Tamarisk Peacock       | <i>Chiasmia aestimaria</i>     |
| Large Copper              | <i>Lycaena dispar</i>       | Convolvulus Hawkmoth   | <i>Agrius convolvuli</i>       |
| Sooty Copper              | <i>Lycaena tityrus</i>      | Hummingbird Hawkmoth   | <i>Macroglossum stellatum</i>  |
| Lesser Fiery Copper       | <i>Lycaena thersamon</i>    | Spurge Hawkmoth        | <i>Hyles euphorbiae</i>        |
| Lang's Short-tailed Blue  | <i>Peptotes pirthous</i>    | Pigmy Footman          | <i>Eilema caniola</i>          |
| Holly Blue                | <i>Celastrina argiolus</i>  | Scarce Footman         | <i>Eilema complana</i>         |
| Brown Argus               | <i>Aricia agestis</i>       | Dark Sword-grass       | <i>Agrotis ipsilon</i>         |
| Great Dart                | <i>Agrotis crassa</i>       | Hornet                 | <i>Vespa crabro</i>            |
| White Speck               | <i>Mythimna unipunctata</i> | Mammoth Wasp           | <i>Scolia flavifrons</i>       |
| Straw Underwing           | <i>Thalophila matura</i>    | Violet Carpenter Bee   | <i>Xylocopa violacea</i>       |
| Dumeril's Rustic          | <i>Luperina dumerilii</i>   | Wasp Spider            | <i>Argiope bruennichi</i>      |
| Eastern Bordered Straw    | <i>Heliothis peltigera</i>  | 'Lobed' Wasp Spider    | <i>Argiope lobata</i>          |
| Geometrician              | <i>Prodotis stolidus</i>    | Roman Snail            | <i>Helix pomatia</i>           |
| Four Spotted              | <i>Tyta lactuosa</i>        |                        |                                |

### Plants of interest recorded

|                      |                                 |                             |                              |
|----------------------|---------------------------------|-----------------------------|------------------------------|
| Squirting Cucumber   | <i>Ecballium elaterium</i>      | Violet Larkspur             | <i>Delphinium peregrinum</i> |
| Common Hollyhock     | <i>Althaea rosea</i>            | Sea Lavender sp.            | <i>Limonium</i> sp.          |
| Rough Cocklebur      | <i>Xanthium strumarium</i>      | Fennel                      | <i>Foeniculum vulgare</i>    |
| Spiny Cocklebur      | <i>Xanthium spinosum</i>        | Amaranthus sp.              | <i>Amaranthus</i> sp.        |
| Chickory             | <i>Cichorium intybus</i>        | Vervain                     | <i>Verbena officinalis</i>   |
| Thornapple           | <i>Datura stramonium</i>        | Sternbergia sp.             | <i>Sternbergia</i> sp.       |
| Spanish Oyster Plant | <i>Scolymus hispanicus</i>      | Purple Loosestrife          | <i>Lythrum salicaria</i>     |
| Autumn Squill        | <i>Scilla autumnalis</i>        | Yellow Loosestrife          | <i>Lysimachia vulgaris</i>   |
| Yellow-Star-thistle  | <i>Centaurea solstitialis</i>   | Common Mallow               | <i>Malva sylvestris</i>      |
| (Red) Star-thistle   | <i>Centaurea</i> sp.            | Sea Holly                   | <i>Eryngium maritimum</i>    |
| Field Eryngo         | <i>Eryngium campestre</i>       | Flowering Rush              | <i>Butomus umbellatus</i>    |
| Heliotrope           | <i>Heliotropium europaeum</i>   | Gypsywort                   | <i>Lycopus europaeus</i>     |
| Alkanet sp.          | <i>Anchusa</i> sp.              | 'Red & yellow' horned poppy | <i>Glaucium</i> sp.          |
| Frog-bit             | <i>Hydrocharis morsus-ranae</i> | Yellow dodder sp.           | <i>Cuscuta</i> sp.           |
| Pitch Trefoil        | <i>Psoralea bituminosa</i>      | Red dodder sp.              | <i>Cuscuta</i> sp.           |
| Globe Thistle        | <i>Echinops ritro</i>           | Willow Gentian              | <i>Gentiana asclepidea</i>   |

### 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!