# **WILDLIFE TRAVEL**



#	DATE	LOCATIONS & NOTES
1	14 <sup>th</sup> May	Arrival at Bucharest.
		o/n Motel Diamant, Amara
2	15 <sup>th</sup> May	Amara fish ponds; Saraiu Lake; Babadag Forest (lunch); Enisala (hilltop fortress); Lake
		Saraturii (gull colony); Murighiol (joined boat); Uzlina (where we boarded the Kingfisher)
3	16 <sup>th</sup> May	Dunavat Channel, Dranov Channel, Perisor
4	17 <sup>th</sup> May	Dunavat to Sfintu Gheorghe.
5	18 <sup>th</sup> May	Sahalin Lagoon, Sfintu Gheorghe.
6	19 <sup>th</sup> May	Sfintu Gheorghe to Dunavat. Lake Erenciuc
7	20 <sup>th</sup> May	Dunavat to Uzlina. Uzlina Sturgeon Farm
8	21 <sup>st</sup> May	Lakes Uzlina, Pojarnia and Isac
9	22 <sup>nd</sup> May	Uzlina to Murighiol. Drive back to Bucharest, via Nufaru and Saraiu Lake, and home

#### Leader

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#### Guides

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A gallery of some of Philip's photos from the holiday can be seen on Wildlife Travel's Flickr site, at https://www.flickr.com/photos/wildlifetravel/albums/72157668124979972

#### Day One: 14th May. Arrival in Bucharest and transfer to Amara

After a very straightforward flight from Heathrow for some, and a drive out from the centre of Bucharest for others, we all met up with Peter, our guide for the next ten days, and set off for our first hotel, the Motel Diamant in Amara where we finished a long day with some meatball soup.

### Day Two: 15th May. Travel to the Delta

The day started with a pre-breakfast wander around the fishing lakes opposite the hotel, where highlights included the very loud Great Reed Warblers chuntering from the reeds, a male Little Bittern who flew past several times, a very showy Golden Oriole posing at the top of a tree, several Ferruginous Ducks in a quiet corner and a handful of Black-necked Grebes out on the lake in the distance, as well as a very scenic poppy-filled wheat field by the roadside.

After breakfast, we were on our way. The first stop of the day was by the shore at Lake Saraiu, where a trio of Ruddy Shelduck were seen up the valley above the lake, with one Honey Buzzard and two Common Buzzards passing overhead. From the nearby woodland we could hear Golden Oriole and Thrush Nightingale singing, while amongst the grassland we found a stunning male Large Copper and a small patch of Birthwort *Aristolochia clematis*.

Moving on, we reached the Babadag Forest in time to enjoy a sunny wander through the woods before lunch. The forest was primarily made up of White Oak, along with both Narrow-leaved and Manna Ash, Field Maple, Hop Hornbeam and Eastern Hornbeam, with a scrub layer made up primarily of Smoke Bush. The wild flowers here were looking good, and kept us entertained. Orchids are always a particular favourite, and we found several different species: the impressive purple spikes of Violet Birds-nest Orchid *Limodorum abortivum* parasitizing the trees, the tall spikes of Lady Orchid *Orchis purpurea* in the dappled shade and a single spike of the smaller, paler Monkey Orchid *Orchis simia* in a grassy clearing. In the shade of the trees, we found the creamy White Helleborine *Cephalanthera damasonium* and a couple of spikes of Greater Butterfly Orchid *Platanthera chlorantha*.

Also growing in the shade of the White Oak we found wonderful wild peonies *Paeonia peregrina*, alas all finished flowering already, along with the blue flowered, upright *Clematis integrifolia*, and *Vinca herbacea*.

The grassy areas included a good proportion of the *Stipa sp.* steppe grasses: wild flowers included abundant Nodding Sage *Salvia nutans;* the large white *Salvia austriaca;* the pale blue speedwell *Veronica austriaca;* spikes of blue and pink *Polygala major;* the tall thistle-like *Jurinia mollis,* whose flower heads seemed particularly popular with the flower chafers; yellow-flowered Ground Pine *Ajuga chamaepithys* and the lovely fluffy leaves and creamy flowers striped with maroon of *Ajuga laxmannii.* 

The bird highlight of these woods was Ortolan Bunting, with several singing males. A dark-phase Booted Eagle passed overhead, along with another Honey Buzzard. Green-eyed Hawker and Lesser Emperor dragonflies were amazingly abundant in the sheltered, sunnier spots, one of which did a good job of dispatching a Scarce Swallowtail butterfly, and amongst the undergrowth we found our first reptiles: a pair of courting Eastern Green Lizard, with a youngster nearby, and the smaller, pretty Balkan Wall Lizard with its green stripe down the back.

After a roadside picnic lunch, we moved on again. On the edge of the flatlands surrounding the Delta, we stopped at Enisala, next to a hilltop fortress, where a large colony of Bee-eaters put on a show, swooping back and forth after flying insects, and clearing out their breeding burrows for the season ahead, with a pair of Rollers doing the same. Both Isabelline and Northern Wheatears were on the nearby diggings, another Booted Eagle (this time a pale phase bird) circled above us, a couple of White Pelicans and a Purple Heron flew past and, after some scanning of the grassy slopes, we finally found at least a couple of endearing little Sousliks.

Onwards, our next stop was Lake Saraturii, near the village of Plopul, where the large gull and tern colony was made up of Black-headed and Caspian Gulls and Common and Whiskered Terns, with a small number of Black-winged Stilts and Black-necked Grebes scattered through them. A handful of Little Gulls and a couple of immature Mediterranean Gulls put in an appearance, one Baltic Lesser Black-backed Gull flew through, a couple of Black-headed Wagtails and Corn Buntings were in the grass, and we all enjoyed a fly-by by a wonderful male Red-footed Falcon, our first of the trip.

Finally we made it to Murighiol, where we were ferried off to our boat, the *Kingfisher*. Dinner for our first night on the boat was delicious Danube Shad, fresh from the barbeque.

**Day Three: 16<sup>th</sup> May. Dunavat, Dranov, Holbina and Perisor beach** A slight change of itinerary, to avoid the increasingly raucous beach weekenders, today was our 'big day out', heading along the Dunavat and Dranov channels, out to the Black Sea coast at Perisor.

Along the way we started to become increasingly familiar with some of the typical 'channel-side' birds of the Delta. Bee-eater were present in good numbers, perched up in trees next to their favoured nesting banks. Roller were equally obvious, with numerous pairs perched up, chuckling together and performing their rolling display flight. To complete the colourful trio, several Kingfishers were seen and heard zooming around the waterways, although we didn't manage to catch one sitting still...

Over the treetops, both Hobby and Red-footed Falcon were present in good numbers, while Cuckoo chased about, the occasional Golden Oriole was heard singing from the bankside willows, and a couple of 'flying barn door' White-tailed Eagles were seen during the morning, soaring over the wetlands.

We stopped for lunch on the river bank, overlooking an expansive grazing marsh, where some very picturesque 'wild' horses were grazing. A mixed group of marsh terns were feeding over the flood waters, with at least five very smart White-winged Black Terns, on their way to breeding grounds further north, alongside a single Black Tern and a handful of Whiskered Terns. Large numbers of Mute Swans were feeding out on the flood waters, as well as a handful of White and Dalmatian Pelicans, Shelduck, Black-winged Stilts and good numbers of (unfortunately rather distant) Ruff.

A Grey-headed Woodpecker flew in to a stunted willow tree, giving his mournful yaffle, followed not long after by a Great Spotted Woodpecker in the same spot. The small pool nearby was home to some very noisy Marsh Frogs, which attracted the attention of a Grass Snake.

Lunch out of the way, we headed on to the coast, arriving at the shell beach at Perisor, on the shores of the Black Sea, which was whipped up by the wind into some impressive waves on this particular afternoon. Taking the sheltered path behind the beach, we had good views of two Lesser Grey Shrikes and a single Red-backed Shrike, both species sitting side by side in the same binocular view. Occupying the roof of a now-disused fish farm was a very large White Stork nest, complete with storks but surprisingly devoid of sparrows!

The wind did its best to thwart us, but from the reeds we could hear the chuntering of at least three Paddyfield Warblers, one of which was singing from not too far away. He did briefly appear in the reed tops, but didn't hang about and was soon tucked back down amongst the reeds, singing out of sight. With time running out, the warbler-aficionados turned round to make their way back to the boats, only to find three Paddyfield Warblers chasing around in the tiniest patch of reeds imaginable right next to the path. A successful sighting, albeit a very brief one...

Our journey home took us back the same way, albeit this time at a slightly quicker pace, with the highlight for some being a male Little Bittern clambering amongst the reeds, whilst others glimpsed a Wild Boar, and some channel-side Squacco Herons appeared in the glowing late afternoon light.

Back on-board the *Kingfisher*, where slow roasted Murighiol lamb and a rosy pink sunset brought a long day to a close.

#### Day Four: 17th May. Dunavat to Sfintu Gheorghe

We started the morning to the sounds of fluting Golden Orioles and the rather morose whistling of a Grey-headed Woodpecker.

After breakfast, we set off for a relaxing morning spent travelling slowly down stream to the Black Sea, enjoying the birdwatching from the viewing deck of the boat as we went.

Many of the now-familiar typical birds of the Delta put in an appearance during the morning, with herons of various sorts flying back and forth, the occasional bush-top Roller or group of Bee-eaters, some soaring White Pelicans and at least three wonderful White-tailed Eagles, with one adult being mobbed by a very brave Hooded Crow who seemed at times to be trying to ride on the eagle's back. Common Redstart and Thrush Nightingale sang from the wet woodland, both Red-footed Falcon and Hobby were seen hawking for damselflies over the marshes, with Marsh Harrier becoming more frequent as we got closer to the coast and the trees gave way to some amazingly extensive reedbeds, with their singing Great Reed, Reed, Sedge and Savi's Warblers. Star turn came in the form of a fly-past from an adult Great Black-headed Gull: a little briefer than we might have liked, but good to see one of the Delta's specialities.

As we enjoyed a lunch of tasty Crucian Carp and Wels Catfish we reached our destination and moored up next to the village of Sfintu Gheorghe.

In the afternoon, after a brief siesta break, we took the tug along a small channel to the north: we were dropped off on the river bank, and we then walked back along the path, passing reedbeds, marshes and an open lagoon on the left, before returning to the riverbank and the boat.

Large numbers of damseflies must have hatched recently, as the vegetation along the path edge was full of them: most common were Southern Emerald Damselflies, with thousands of individuals amongst the Russian Olive and tamarisk bushes, but we also found Blue-tailed, White-legged Damselflies and the brightly metallic Scarce Emerald Damselfly. Nearby, a teneral Black-tailed Skimmer appeared briefly, along with Painted Lady, Red Admiral and Small Heath butterflies.

Botanising revealed Fringed Water Lily, Frogbit, Water Soldier and Arrowhead out in the shallow water, with the bright purple spikes of the marsh orchid *Anacamptis palustris* spotted here and there, adding a little colour.

Out on the marshes, a White Stork stalked through the rushes, on the hunt for frogs, with the occasional Blackwinged Stilt, while one or two Ferruginous Ducks flew back and forth. Out on the lagoon, Common Terns were gathering on an island where they were nesting alongside several pairs of Avocets. Two or three Curlew Sandpipers shared the same island, while a pair of Gull-billed Terns flew overhead, before landing nearby, where they posed alongside a pair of Common Terns to allow easy comparison.

Along the dyke banks we found both Red-backed and Lesser Grey Shrikes, with Lesser Whitethroat and Sedge Warblers singing from the bushes. A Hobby was hunting low down along the bank, picking off damselflies, and a male Red-footed Falcon was hovering out over the marshes.

The wonderful low boom of Bittern was heard throughout the afternoon, coming from the reedbeds across the channel, along with the continual chuntering of Great Reed Warblers, reeling Savi's Warblers and Cuckoos a-plenty. Stopping at a smaller patch of reeds, we heard the pinging of Bearded Tits, a small group of which appeared and spent some time playing hide and seek amongst the reeds, flitting back and forth across the channel. From the same reeds, we could hear another warbler singing away, which when he eventually moved up in the vegetation revealed itself as a Paddyfield Warbler, much to Judith and Marilyn's delight, as they had missed yesterday's brief sightings.

In the shallow water at the edge of the marsh, we could hear large numbers of Fire-bellied Toads moaning away, and after watching one or two in the shallows, Peter caught one, enabling us to admire his firey belly. The toad's belly, that is, not Peter's...

Continuing the theme of eating our way through the Delta, dinner was roasted Wild Boar.

#### Day Five: 18th May. Sacalinu Island and Sfintu Gheorghe

This morning we took the tug out along the Turceasca Channel to Sacalinu Island. Along the way, almost every bush seemed to be home to either a Spotted Flycatcher or a Red-backed Shrike, and we disturbed an adult White-tailed Eagle from his dead tree perch.

Unfortunately, despite the clear blue skies, the wind of the last two days was still in evidence, with the resultant waves scuppering our chances of visiting Sahalin Island itself. Instead, we boarded the little boats and explored one of the side channels and the edges of the shallow lagoon, where the now-familiar assortment of herons and egrets and chuntering Great Reed Warblers could all be seen, along with a brief Little Bittern flying over the channel. Some large flocks of White Pelicans were visible in the distance, roosting on the spit and fishing in the shallows, as well several groups circling overhead: a single Dalmatian Pelican came in to join them.

The shallow waters of the lagoon were full of aquatic plants: Water Chestnut, with their rosettes of leaves floating on the surface and one or two spiky fruits bobbing about; and a trio of underwater pondweeds: Curled, Fennel-leaved and Red Pondweeds.

Back on the tug, we travelled back to the Kingfisher, and a lunch of Russian fish soup and stuffed peppers.

After a short rest, we took an afternoon walk through the village, where we found a pair of Black Redstarts and some of us admired the village church and some well-kept gardens. Through the village and out the other side, we followed the path across the marshes with the intention of making it through the dunes to the Black Sea. Unfortunately, one section of the track was flooded and though some of us preserved for a while, the deep mud forced most of us to turn back: only Liz and Peter managed to reach the beach and dip their feet into the Black Sea.

Although we didn't make it quite as far as planned, there was still plenty to keep us entertained. On the marsh, our first Garganey, a handsome male, was feeding alongside a couple of Ferruginous Ducks, while Pygmy Cormorants sat in the short bushes, drying their wings and posing for the first time this trip. Beyond them, a small colony of Whiskered Terns were nesting amongst the floating vegetation. A male Red-footed Falcon came through, as did Hobby and Marsh Harrier, with Red-backed Shrikes in the bushes.

For the more botanically minded, the afternoon revealed more, interesting wetland plants: the large umbellifer growing in the water was identified as Northern Water Hemlock *Cicuta virosa*, also known as Cowbane back in the UK. Nearby was Flowering Rush and Pink Water Speedwell, while new aquatics included both Small and Various-leaved Pondweeds, as well as Spiked Water Milfoil and Canadian Pondweed.

Damselflies were still in the longer grass, although in smaller numbers: presumably the better weather today meant that most had flown up high, no doubt to the delight of the falcons!

As we wandered back through the village, a squadron of White Pelicans came soaring overhead, while at dinner at the day's final bird was a Dalmatian Pelican flying right past the dining room window.

#### Day Six: 19th May. Sfintu Gheorghe to Dunavat. Lake Erenciuc.

After breakfast we set off travelling back up the main channel, in the company of plenty of the now-familiar 'usual' Delta birds; Bee-eaters and Roller, Hobby and Marsh Harriers, soaring pelicans and herons flying back and forth. Scanning the reedbeds we managed to get views, albeit rather distantly, of at least two Savi's Warblers, along with one or two Bearded Tits and a brief Whinchat. Two small parties of Rose-coloured Starlings flew by, heading upriver.

Just before lunch we took the small boats out to explore Lake Erenciuc. Whiskered Terns were present in increasing numbers as we reached the far end of the lake, where the birds were gathering in preparation for the nesting season amongst the lilypads. One or two Black Terns and Common Terns were present with them, together with a pair of Black-necked Grebes and at least four Garganey, along with Gadwall, Mallard, Ferruginous Ducks and Great Crested Grebes. An adult White-tailed Eagle was sat on the shore nearby, causing much consternation from the terns as it flew off, being pursued by a pair of Hooded Crows. As we headed back out of the lake, two Dalmatian Pelicans left, flying low in front of us.

Back on board, and after another carp lunch, we continued making our way upstream, accompanied all the way by the boat's resident pair of White Wagtails. A Honey Buzzard and two Short-toed Eagles were the main surprises of the journey, along with the dramatic collapse of a large old willow tree, which bobbed once, twice before being sucked down by the current and disappearing completely beneath the water!

We ended the day back at Dunavat, where we moored up alongside the wet woodland, where Glossy Ibis, Spoonbill and White Stork were seen flying over.

#### Day Seven: 20th May. Dunavat to Uzlina. Uzlina Sturgeon Farm

A rainy start to the day inspired a quick change of plans, and we spent the morning cruising slowly back up stream to Uzlina, passing Lesser Spotted Woodpecker, another small (10+ birds) flock of Rose-coloured Starlings heading purposefully past, a couple of White Storks and plenty more of 'the usual suspects'.

Mooring up once again at Uzlina, we found an Eastern Olivaceous Warbler singing from the tamarisk scrub behind the dog kennel, with the neighbourhood Lesser Spotted Woodpecker putting in a (very) brief appearance before lunch.

After lunch, the small boats ferried us across the channel to some extensive lagoons, apparently home to the Uzlina Sturgeon Farm, although there was little evidence of either sturgeon or farming amongst the rather dilapidated buildings: just a pair of friendly dogs and some curly-haired Mangalitsa pigs.

We spent the sunny afternoon (sunny, that is, but for a short heavy rain shower which we sat out under the shelter of some big willow trees) walking along the dyke bank next to the reedy lagoons. Birds included a busy Purple Heron colony in the reeds; at least four different White-tailed Eagles flying about over the shallow waters; two confiding Grey-headed Woodpeckers feeding on ants along the path; a family of Long-tailed Tits that passed through; and all the familiar Delta birds.

The shallow water was alive with amphibians: Marsh Frogs and Fire-bellied Toads chorusing together, which in turn attracted the attention of at least two Grass Snakes, one of whom we discovered with a hapless Marsh Frog in its mouth! Despite being disturbed off of the path, the snake kept hold of its prey as it moved to a quieter spot, where it proceeded to slowly but surely swallow the unfortunate amphibian.

A handful of Musk Rats were seen, including one animal that kept returning to his favourite feeding spot to devour the vegetation that he was collecting from the water around him. A small pile of Otter spraint was found on the banks, and recently hatched dragonflies included Blue-tailed and White-legged Damselfly and a very fresh, teneral Broad Scarlet (=Scarlet Darter).

New plants included the aquatic Floating Fern *Salvinia natans*, Motherwort *Leonurus cardiaca* and the bizarrely-flowered vine *Periploca graeca*, with some very big patched of *Aristolochia clematis* along the river bank.

And then it was back to the Kingfisher, for a beautiful sunset, roasted veal and a serenading Thrush Nightingale.

#### Day Eight: 21st May. Lakes Uzlina, Pojarnia and Isac

This morning, we headed out in the little boats again, heading upstream for some way before turning off on one of the side channels and off into the shallow lakes and reedy waterways to the north: Lakes Isac, Isaccel and Pojarnia.

Along the main channel, a handful of White-tailed Eagles soared overhead, while a Golden Oriole flew across the river.

Turning off, through the smaller channels we passed singing Redstart and Garden Warbler, Cuckoos chased back and forth, and we found Night Herons and Squacco Herons amongst the tangled tree roots on the river bank, one or two of each posing nicely as we sailed by.

After some negotiation of a fallen tree across our path, we reached the open water: the shallow bays were filled by vast beds of water lilies, home to large numbers of calling Marsh Frogs, Great Crested and Red-necked Grebes, Whiskered and Black Terns. One or two Dalmatian Pelicans were sailing on the water towards the far side of one of the lakes, with several flocks of White Pelicans soaring overhead. Lesser Emperor were hawking along the reed edges, Banded Demoiselles fluttering along the wooded channels, Red-eyed Damselflies were common amongst the lily pads and one or two Freyer's Purple Emperors were spotted around the willow trees.

Heading along the channel joining two of the lakes, we heard the high-pitched call of a Penduline Tit and found his nest, a splendid construction of willow fluff, bulrush seeds and spiders' silk, hanging from a willow twig. A pair of Golden Orioles were calling in the nearby trees, but neither they nor the tit put in an appearance this time.

At lunch, the Eastern Olivaceous Warbler was back in his tamarisks, while the Hooded Crows and Caspian Gulls did their best to help the dog finish off his dinner of left-over schnitzel...

After lunch, we headed back out in the sunshine to the same general area, where the afternoon was spent in the company of the now-familiar 'usual suspects': cormorants and pelicans, herons and egrets, Mute Swans and Great Crested Grebes, Pochard and Ferruginous Duck, the occasional fly-by White-tailed Eagle and plenty of terns. After several hidden, tsee-ing Penduline Tits, we finally found a male building his nest in a bank-side willow, complete with a beak-ful of willow fluff.

Travelling across the lake back towards the channel, we passed through a large group of immature Little Gulls, dipping down to the water surface to feed on insects.

Back on board the Kingfisher, we were reunited with Mircea, and fed on barbeque and cake for our final dinner.

#### Day Nine: 22<sup>nd</sup> May. Uzlina to Bucharest, via Saraiu.

All of a sudden, our last day in Romania was heralded by the Eastern Olivaceous Warbler welcoming the sunshine from his tamarisk patch.

After breakfast, we bid farewell to our fantastic team on the houseboat *Kingfisher*, and took the little boats for one last trip, back to Murighiol and the bus, for the long journey back to Bucharest...

Our lunch break was back on the shores of Saraiu Lake, where a pair of Penduline Tit tsee-ed in the tree tops, the Great Reed Warblers chuntered from the reeds, and where newly-emerged butterflies included Cardinal and Queen of Spain Fritillary.

From there, it was back on the road, passing a colourful field of poppies, larkspur and mustard, before arriving back at the airport for our onward flights, variously to London and Vienna.

# **DANUBE DELTA 2018: some highlights**



Top: Lake Uzlina.

First row, I to r: Marsh Frog and Squacco Heron

second row, I to r: *Anacamptis palustris*, Violet Birds-nest Orchid and European Bee-eaters

ENGLISH NAME	LATIN NAME	14th	15th	16 <sup>th</sup>	17th	18h	19th	20 <sup>th</sup>	21st
Family Anatidae (Ducks, G	eese and Swans)								
Mute Swan	Cygnus olor		Χ	Χ	Χ			Χ	Χ
Greylag Goose	Anser anser		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Shelduck	Tadorna tadorna		Χ	Χ	Χ				
Ruddy Shelduck	Tadorna ferruginea		Χ						
Mallard	Anas platyrhynchos		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Gadwall	Anas strepera		Χ	Χ		Χ	Χ		Χ
Garganey	Anas querquedula					Χ	Χ		
Red-crested Pochard	Netta rufina		Χ	Χ					
Pochard	Aythya ferina		Χ		Χ		Χ		Χ
Ferruginous Duck	Aythya nyroca		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Phasianidae (Pheas									
Pheasant	Phasianus colchicus		Χ	Χ	Χ		Χ	Χ	Χ
Family Podicipedidae (Gre									
Black-necked Grebe	Podiceps nigricollis		Χ				Χ		Χ
Great Crested Grebe	Podiceps cristatus		Χ				Χ		Χ
Red-necked Grebe	Podiceps grisegena								Χ
Family Pelecanidae (Pelica									
White Pelican	Pelecanus onocrotalus		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Dalmatian Pelican	Pelecanus crispus		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Phalacrocoracidae									I
Cormorant	Phalacrocorax carbo		X	Χ	Χ	X	Χ	Χ	Χ
Pygmy Cormorant	Phalacrocorax pygmeus		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Ardeidae (Herons)									
Great Bittern	Botaurus stellaris		╄	Н	Н				
Little Bittern	Ixobrychus minutus		Χ	Χ		Χ		Χ	
Black-crowned Night Heron	Nycticorax nycticorax		Χ	Χ	Χ		Χ	Χ	Χ
Little Egret	Egretta garzetta		Х	Χ	Χ	Χ	Χ	Χ	Χ
Great White Egret	Egretta alba		Х	Χ	Χ	Χ	Χ	Χ	Χ
Squacco Heron	Ardeola rolloides		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Grey Heron	Ardea cinerea		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Purple Heron	Ardea purpurea		Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Threskiornithidae (									
Glossy Ibis	Plegadis falcinellus		Х	Х			Χ	Х	Χ
Spoonbill	Platalea leucorodia		┷		Χ		Χ		X
Family Ciconiidae (Storks)			· ·						
White Stork	Ciconia ciconia	X	Χ	Χ	Х		Χ	Χ	X
Family Accipitridae (Hawk			V	V	V	V	V	V	\ /
White-tailed Eagle	Haliaeetus albicilla		X	Χ	Χ	Х	Χ	Χ	Χ
Booted Eagle	Aquila pennatus		Х						
Short-toed Eagle	Circaetus gallicus		<del>                                     </del>			\ <u>'</u>	X		
Marsh Harrier	Circus aeruginosus		X	Х	Х	Χ	Χ	Х	Χ
Montagu's Harrier	Circus pygargus		X	-	-	_		-	
Common Buzzard	Buteo buteo		X	-	-	_		-	
Long-legged Buzzard	Buteo rufinus		<del>                                     </del>		-	1	.,		-
Honey Buzzard	Pernis apivorus		Χ	Χ			Χ	Χ	L
Family Falconidae (Falcon	-	V	V	V					f
Kestrel	Falco tinnunculus	X	X	X	\ <u>'</u>	\ <u>'</u>	\ <u>'</u>	-	
Red-footed Falcon	Falco vespertinus		X	X	X		X	-	\ \
Hobby	Falco subbuteo		Χ	Χ	Χ	Χ	Χ		Χ
Family Rallidae (Rails and	Gallinula chloropus		Χ	Χ				V	X
Moorhen								Х	·V

ENGLISH NAME	LATIN NAME	14 <sup>th</sup>	15th	16 <sup>th</sup>	17th	18h	19 <sup>th</sup>	20 <sup>th</sup>	į
Family Recurvirostridae (S	tilts and Avocets)								
Avocet	Recurvirostra avosetta		Χ		Χ	Χ		<u> </u>	
Black-winged Stilt	Himantopus himantopus		Χ	Χ	Χ	Χ	Χ		
Family Charadriidae (Plove									
Little Ringed Plover	Charadrius dubius		lacksquare			Χ		X	
Lapwing	Vanellus vanellus	Х	Χ	Χ	Χ	Χ		Χ	Χ
Family Scolopacidae (Sand									
Curlew Sandpiper	Calidris ferruginea		ـــــــــــــــــــــــــــــــــــــ		Χ			<u> </u>	L
Common Sandpiper	Actitis hypoleucos		ــــــــــــــــــــــــــــــــــــــ	Χ					Ļ
Snipe	Gallinago gallinago		ــــــــــــــــــــــــــــــــــــــ	Н				<u> </u>	Ļ
Ruff	Philomachus pugnax			Χ				Χ	
Family Laridae (Gulls)									
Black-headed Gull	Chroicocephalus ridibundus		X	Χ	Х	Χ	Χ	Χ	Х
Mediterranean Gull	Ichthyaetus melanocephalus		Χ					<u> </u>	┡
Great Black-headed (=Pallas's Gull	) Ichthyaetus ichthyaetus				Χ				
Caspian Gull	Larus cachinnans	Х	Χ	Χ	Χ	Χ	Χ	Χ	Х
Lesser Black-backed Gull	Larus fuscus		Χ						
Little Gull	Hydrocoloeus minutus		Χ						Х
Family Sternidae (Terns)									
Gull-billed Tern	Gelochelidon nilotica				Χ				
Common Tern	Sterna hirundo		Χ	Χ	Χ	Χ	Χ		Х
Caspian Tern	Hydroprogne caspia			Χ				Χ	
Black Tern	Chlidonias niger		Χ	Χ			Χ		Х
White-winged Black Tern	Chlidonias leucopterus			Χ					
Whiskered Tern	Chlidonias hybridus		Χ	Χ	Χ	Χ	Χ	Χ	Х
Family Columbidae (Pigeor									L
Rock Dove/Feral Pigeon	Columba livia	X	Χ	Χ	Χ	Χ	Χ		Х
Stock Dove	Columba oenas		ــــــــــــــــــــــــــــــــــــــ					Χ	Χ
Woodpigeon	Columba palumbus	Х	Χ	Χ	Χ				Χ
Collared Dove	Streptopelia decaocto	X	Χ	X	Χ		X	Χ	Х
Turtle Dove	Streptopelia turtur			Χ		Χ	Χ		
Family Cuculidae (Cuckoos	-							` ′	
Cuckoo	Cuculus canorus		Х	Х	Х	Χ	Х	Х	Х
Family Apodidae (Swifts)	Aravia aravia		V		V	1			F
Swift	Apus apus		Χ		Χ				
Family Upupidae (Hoopoes	-		V	V	V	11			V
Hoopoe Family Alcedinidae (Kingfis	Upupa epops		Χ	λ	λ	П			X
Kingfisher	Alcedo atthis		Ц	V	V	Н	V	V	V
Family Meropidae (Bee-eat			П	Λ	Λ	П	Λ	^	^
Bee-eater	Merops apiaster		V	V	V	Χ	V	V	Ē
Family Coraciidae (Rollers)			^	Λ	Λ	Λ	Λ	^	Ė
Roller	Coracias garrulus		Y	Υ	Υ	Χ	Υ	Y	Y
Family Picidae (Woodpeck			^	Λ	Λ	Λ	Λ	^	^
Grey-headed Woodpecker	Picus canus			Χ	Χ	Н	Χ	Χ	Н
Great Spotted Woodpecker	Dendrocopos major		Χ	X	X			+	Х
Lesser Spotted Woodpecker	Dendrocopos minor		<del> </del>	<u>У</u>	^	11	^		X
Family Hirundinidae (Swall	·			Λ	_			^	ŕ
Sand Martin	Riparia riparia		Y						f
Swallow	Hirundo rustica	X	X	Х	Х	Χ	Χ	Χ	Х
House Martin	Delichon urbica	^	X	Λ	Λ	Λ Χ	^	Λ	₽

ENGLISH NAME	LATIN NAME	14 <sup>th</sup>	15 <sup>th</sup>	16 <sup>th</sup>	17 <sup>th</sup>	18h	19 <sup>th</sup>	20th	21st	6
Family Motacillidae (Wa		V	V	V	V	V	V	V	V	`
White Wagtail	Motacilla (alba) alba	X	X	X	Χ	Χ	Χ	Χ	Χ	χ
Black-headed Wagtail	Motacilla (flava) feldegg		X	Χ						┢
Family Turdidae (Thrus			V	V	V		V	V	V	
Blackbird	Turdus merula		Х	Χ	Х		Χ	Χ	Χ	X
Family Muscicapidae (Fl										Ę
Thrush Nightingale	Luscinia luscinia		Н		Н					H
Redstart	Phoenicurus phoenicurus			Χ	Χ		Χ	Χ	Χ	4
Black Redstart	Phoenicurus ochruros					Χ				Ļ
Northern Wheatear	Oenanthe oenanthe		Χ							)
Isabelline Wheatear	Oenanthe isabellina		Χ							$\downarrow$
Whinchat	Saxicola rubetra						Χ			1
Spotted Flycatcher	Muscicapa striata			Χ		Χ	Χ			
Family Sylviidae (Scrub										
Garden Warbler	Sylvia borin							Χ	Χ	
Blackcap	Sylvia atricapilla			Н	Н		Н			
Lesser Whitethroat	Sylvia curruca		Н	Н	Χ	Χ		Н	Н	Ī
Whitethroat	Sylvia communis			Χ						Ť
Family Acrocephalidae (	Reed Warblers)									
Sedge Warbler	Acrocephalus schoenobaenus		Н		Χ					T
Paddyfield Warbler	Acrocephalus agricola			Χ	Χ					t
Reed Warbler	Acrocephalus scirpaceus		Н	Н	Х	Х	Χ	Χ	Χ	)
Great Reed Warbler	Acrocephalus arundinaceus		Х	X	Χ			Х	Х	Ì
Eastern Olivaceous Warble			^	^		^	^			j
Family Locustellidae (G								^	^	ť
Savi's Warbler	Locustella luscinioides			Н	Н	Н	Χ		Н	Ŧ
Family Phylloscopidae (				11	11	11	Λ		11	_
Chiffchaff	Phylloscopus collybita		Χ	Н	Ц		Χ		Χ	f
	Priyiloscopus collybita		Λ	11	11		Λ		Λ	_
Family Paridae (Tits)	Danie major		V	V	V	V	V	V	V	_
Great Tit	Parus major		٨	X	X	X	X	X	X	+
Blue Tit	Cyanistes caeruleus			Χ	Χ	Χ	Χ	Х	Χ	4
Family Aegithalidae (Lo										Ę
Long-tailed Tit	Aegithalos caudatus							Χ		
Family Panuridae (Bear										Ļ
Bearded Tit	Panurus biarmicus				Χ		Χ		Н	
Family Remizidae (Pend										Ļ
Penduline Tit	Remiz pendulinus			Н					Χ	
Family Certhiidae (Tree										
European Treecreeper	Certhia familiaris						Χ	Χ		
Family Laniidae (Shrike	s)									
Red-backed Shrike	Lanius collurio		Χ	Χ	Χ	Χ	Χ	Χ		
Lesser Grey Shrike	Lanius minor			Χ	X X	Χ				)
Family Corvidae (Crows										
Magpie	Pica pica	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	)
Jay	Garrulus glandarius		Χ							Ť
Jackdaw	Corvus monedula	Х	Χ	Χ		Χ	Χ			)
Rook	Corvus frugilegus	X	Х	_	Χ	,,	,			)
Hooded Crow	Corvus cornix	X	X			Х	Χ	Х	Χ	Ì
Family Sturnidae (Starli			, <b>`</b>	′`	· `	, · ·	, <b>`</b>	, · ·	``	ŕ
Starling	Sturnus vulgaris	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	)
Rose-coloured Starling		^	^	^	^	Λ	Λ	Λ	^	ť
	Sturnus roseus				<u> </u>	۸	۸	۸		
Family Oriolidae (Oriole			11		V		V	V	\ <u>'</u>	<b>•</b>
Golden Oriole	Oriolus oriolus		ΙX	Н	Χ	1	Χ	ΙX	Х	-12

	ENGLISH NAME	LATIN NAME		14 <sup>th</sup>	15 <sup>th</sup>	$16^{\mathrm{th}}$	17 <sup>th</sup>	18h	19 <sup>th</sup>	20 <sup>th</sup>	21st	22 <sup>nd</sup>
İ	Family Passeridae (Sp	arrows)										
ſ	House Sparrow	Passer domesticus	>	X )	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Ī	Tree Sparrow	Passer montanus		)	Χ	Χ		Χ	Χ	Χ	Χ	Χ
I	Family Fringillidae (Fi	nches)										
	Chaffinch	Fringilla coelebs		)	Χ	Χ	Χ	Χ	Н	Χ	Χ	Χ
	Linnet	Carduelis cannabina		)	Χ							
	Goldfinch	Carduelis carduelis		)	Χ	Χ	Χ	Χ		Χ	Χ	Χ
	Family Emberizidae (B	suntings)										
	Reed Bunting	Emberiza schoeniclus				Χ	Χ	Χ	Χ	Χ	Χ	
	Ortolan Bunting	Emberiza hortulana		)	X							
Ī	Corn Bunting	Emberiza calandra		)	Χ							Χ

AMPHIBIANS									
Fire-bellied Toad	Bombina bombina		Н	Χ	Н	Н	Н	Н	П
Green Toad	Bufo viridis		Н						
Common Tree Frog	Hyla arborea		Н	Н	Н	Н	Н	Н	
Marsh Frog	Pelophylax ridibunda	Н	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Edible Frog	Pelophylax kl. esculenta		Χ						
REPTILES									
Eastern Green Lizard	Lacerta viridis	Χ							
Balkan Wall Lizard	Podarcis taurica	Χ							
Grass Snake	Natrix natrix		Χ		Χ		Χ		
Dice Snake	Natrix tessellata							Χ	
MAMMALS									
Golden Jackal	Canis aureus				Н			Χ	
Raccoon Dog	Nyctereutes procyonoides		S						
Otter	Lutra lutra				S		S		S
Wild Boar	Sus scrofa		Χ						
European Souslik	Spermophilus citellus	Χ							
Muskrat	Ondatra zibethicus						Χ		
European Mole	Talpa europea	D							

LEPIDOPTERA: butterflies : Scarce Swallowtail	Iphiclides podalirius	Babadag, 15 <sup>th</sup>		
Large Copper	Lycaena dispar	Saraiu, 15 <sup>th</sup>		
Common Blue	Polyommatus Icarus	Saraiu, 15 <sup>th</sup> and 21 <sup>st</sup>		
Painted Lady	Vanessa cardui	17 <sup>th</sup> , 20 <sup>th</sup> , 21 <sup>st</sup>		
Red Admiral	Vanessa atalanta	17 <sup>th</sup> , 19 <sup>th</sup> , 20 <sup>th</sup>		
Small Heath	Coenonympha pamphilus	15 <sup>th</sup> , 16 <sup>th</sup> , 17 <sup>th</sup> ,		
Freyer's Purple Emperor	Apatura metis	Amongst the willows, 21st		
Cardinal	Argynnis pandora	Saraiu, 22 <sup>nd</sup>		
Queen of Spain Fritillary	Issoria lathonia	Saraiu, 22 <sup>nd</sup>		
•		Saraiu, 22		
Small Elephant Hawk-moth Pale Tussock	Deilephila porcellus	·		
	Calliteara pudibunda	Babadag, 15 <sup>th</sup>		
Speckled Yellow Moth	Pseudopanthera macularia	Bagadag, 15 <sup>th</sup>		
Brown China-mark	Elophila myphaeata	Uzlina fish ponds, 20 <sup>th</sup>		
Silver Y	Autographa gamma	Saraiu, 15 <sup>th</sup>		
ODONATA: damselflies and	i			
Banded Demoiselle	Calopteryx splendens	eg Dranov Channel		
White-legged Damselfly	Platycnemis pennipes	Along the dyke bank at Sfir Gheorghe		
Blue-tailed Damselfly	Ischnura elegans	Common everywhere		
Red-eyed Damselfly	Erythromma najas	On the lily pads, Uzlina, 21		
Black-tailed Skimmer	Orthetrum cancellatum	One teneral, Sfintu Gheorg		
Hairy Dragonfly	Brachytron pratense	Uzlina, 21 <sup>st</sup>		
Green-eyed (=Norfolk) Hawke	Aeshna isoceles	Very common in Babadag F		
Lesser Emperor	Anax parthenope	Common in Babadag Fores		
Emperor Dragonfly	Anax imperator	Saraiu, 22 <sup>nd</sup>		
Scarce Emerald Damselfly	Lestes dryas	Along the dyke bank at Sfir		
· ·	,	Gheorghe: more robust and		
		more colourful		
Southern Emerald Damselfly	Lestes barbarus	Very common along the dy		
-		bank at Sfintu Gheorghe		
Scarlet Darter	Crocothemis erythraea	teneral, Uzlina Fish Ponds,		
MISCELLANENOUS				
Stag Beetle	Lucanus cervus	Amara, 15 <sup>th</sup>		
Great Diving Beetle	Dytiscus sp.	Mating pair in the channel		
-		the lunch spot, 16 <sup>th</sup>		
Great Silver Water Beetle	Hydrophilus piceus	Several dead adults, Uzlina		
		Ponds, 20 <sup>th</sup>		
Violet Carpenter Bee	Xylocopa sp	20 <sup>th</sup>		
Antlion	Myrmeleon sp.	Babadag Forest, 15 <sup>th</sup>		
Turkish Snail	Helix lucorum	Amara, 15 <sup>th</sup>		
Great Ramshorn Snail	Planorbius corneus	Common in the Delta		
Medicinal Leech	Hirudo medicinalis	In the channel by the lunch		
		spot, 16 <sup>th</sup>		

### **Selected Plant Species**

SCIENTIFIC NAME	ENGLISH NAME	NOTES
FERNS	ENGLISH WITE	NOTES
Thelypteris palustris	Marsh Fern	eg the marshes behind Sfi
The special paragents	Transmir Sim	Gheorghe
Salvinia natans	Floating Water Fern	Uzlina Fish Ponds, 20 <sup>th</sup>
Alismataceae		
Alisma plantago-aquatica	Water Plantain	eg the marshes behind Sfi
, , ,		Gheorghe
Sagittaria sagittifolia	Arrowhead	eg the marshes behind Sfi
		Gheorghe
Anacardiaceae	<u></u>	
Cotinus coggygria	Smoke Bush	Babadag, 15 <sup>th</sup>
Apocynaceae		
Vincetoxicum hirundinaria	Swallow-wort	Babadag, 15 <sup>th</sup>
Periploca graeca		Uzlina Fish Ponds, 20th: the vine v
		bizarre leaves
Apiaceae	F 1 W : 3	
Apium nodiflorum	Fools Water Cress	Various wetlands
Eryngium maritimum	Sea Holly	Sfintu Gheorghe beach, 18 <sup>th</sup>
Conium maculatum	Hemlock	Uzlina Fish Ponds, 20 <sup>th</sup>
Cicuta virosa	Northern Water Hemlock	Sfintu Gheorghe, 18 <sup>th</sup>
Aristolchiaceae	D' II	l C : 4 Eth
Aristolochia clematis	Birthwort	Saraiu, 15 <sup>th</sup>
Asteraceae		D. J. J. J. Eth
Jurinia mollis		Babadag, 15 <sup>th</sup>
Betulaceae	Caraman Aldan	Comment in the Delta
Alnus gultinosa	Common Alder	Common in the Delta
Brassicaceae	Con Volo	Davisor 16th
Crambe maritima	Sea Kale Greater Yellow Cress	Perisor, 16 <sup>th</sup> Common in the Delta
Rorippa amphibia	Greater reliow cress	Common in the Delta
Boraginaceae Symphytum officinale	Common Comfrey	Delta
Cynoglossum officinale	Common Hound's-tongue	Uzlina Fish Ponds, 20 <sup>th</sup>
Butomaceae	Common riodila s-torigue	Ozilila Fish Folius, 20
Butomus umbellatus	Flowering Rush	Sfintu Gheorghe beach, 18 <sup>th</sup>
Caprifoliaceae	Thowering Rush	Sillita dileorgile beach, 10
Viburnum opulus	Guelder Rose	Delta river banks
Caryophyllaceae	Guciaci Nosc	Delta fiver bariks
Silene conica	Sand Catchfly	On sandy ground behind Sfi
Sherie cornea	Sana Cateriny	Gheorghe
Ceratophyllaceae	<u> </u>	
Ceratophyllum demersum	Rigid Hornwort	in the shallow water, Uzlina lakes
Ceratophyllum submersum	Soft Hornwort	in the shallow water, Uzlina lakes
Convolvulaceae		,
Convolvulus persicus	Sand Bindweed	Sfintu Gheorghe beach, 18 <sup>th</sup>
Corylaceae		,
Carpinus orientalis	Oriental Hornbeam	Babadag
Eleagnaceae		
Eleagnus angustifolia	Russian Olive	Common everywhere
Fabaceae		·
Amorpha fruticosa	False Indigo	Riverbanks, 16 <sup>th</sup>
Astragalus glaucus		Babadag, 15 <sup>th</sup>
Galega officinalis	Goats Rue	Along the riverbanks, Uzlina, 21st
Fagaceae		

SCIENTIFIC NAME	ENGLISH NAME	NOTES
Geraniaceae	ENGLISH NAME	NOTES
Geranium sanguineum	Bloody Crane's-bill	Babadag
Haloragaceae	Bloody Grane's Sin	babadag
Myriophyllum spicatum	Spiked Water Milfoil	eg Sfintu Gheorghe
Hydrocharitaceae		
Elodea canadensis	Canadian Pondweed	Sfintu Gheorghe marina, 18 <sup>th</sup>
Stratiotes aloides	Water Soldier	eg the marshes behind Si Gheorghe
Hydrocharis morsus-ranae	Frogbit	eg the marshes behind Sf Gheorghe
Iridaceae		
Iris pseudacorus	Yellow Flag	Common in all the wetlands
Juglandaceae	_	
Juglans regia	Walnut	Common village tree
Lamiaceae		
Ajuga chamaepitys	Ground Pine	Babadag, 15 <sup>th</sup>
Ajuga laxmannii		Babadag, 15 <sup>th</sup>
Leonurus cardiaca	Motherwort	Uzlina Fish Ponds, 20 <sup>th</sup>
Lycopus europeus	Gypsywort	Common in the Delta
Mentha aquatica	Water Mint	Common in the Delta
Salvia austriaca	No ddio a Como	Babadag, 15 <sup>th</sup> : white flowers
Salvia nutans	Nodding Sage	Babadag, 15 <sup>th</sup> : nodding flower head
Salvia verbenaca Lemnaceae	Wild Clary	Babadag, 15 <sup>th</sup>
Spirodela polyrhiza	Greater Duckweed	eg Sfintu Gheorghe
Lemna minor	Common Duckweed	Common in all the wetlands
Lemna trisulca	Ivy-leaved Duckweed	Common in all the wetlands
Linaceae	TVy Icavea Duckweed	Common in all the wedards
Linum perenne	Perennial Flax	Along the dyke bank, Sfintu Gheorg
LIIIUIII DEI EI IIIE	I I CICIIIII II II II II II II II II II	I Along the type bank, Silitu Gheorg
	1 Cicililai Flax	Along the dyke bank, Shirta Greong
Menyanthaceae Nymphoides peltata		
Menyanthaceae	Fringed Water Lily	the marshes behind Sfintu Gheorgh
Menyanthaceae Nymphoides peltata		
Menyanthaceae Nymphoides peltata Nymphaceae	Fringed Water Lily	the marshes behind Sfintu Gheorgh
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae	Fringed Water Lily White Water Lily Yellow Water Lily	the marshes behind Sfintu Gheorgh  Common in the Delta  Common in the Delta
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash	the marshes behind Sfintu Gheorgh  Common in the Delta  Common in the Delta  Babadag
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus	Fringed Water Lily White Water Lily Yellow Water Lily	the marshes behind Sfintu Gheorgh  Common in the Delta  Common in the Delta
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash	the marshes behind Sfintu Gheorgh  Common in the Delta  Common in the Delta  Babadag  Common in the Delta
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris	Fringed Water Lily White Water Lily Yellow Water Lily Narrow-leaved Ash Manna Ash	Common in the Delta Common in the Delta Common in the Delta Babadag Common in the Delta The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup>
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris Cephalanthera damasonium	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine	Common in the Delta Common in the Delta Common in the Delta Babadag Common in the Delta The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris Cephalanthera damasonium Limodorum abortivum	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid	Common in the Delta Common in the Delta Common in the Delta Babadag Common in the Delta The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th Babadag, 15th
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris  Cephalanthera damasonium Limodorum abortivum Orchis purpurea	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid  Lady Orchid	Common in the Delta Common in the Delta Common in the Delta  Babadag Common in the Delta  The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th Babadag, 15th Babadag, 15th
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris  Cephalanthera damasonium Limodorum abortivum Orchis purpurea Orchis simia	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid  Lady Orchid  Monkey Orchid	Common in the Delta Common in the Delta Common in the Delta Babadag Common in the Delta The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th Babadag, 15th Babadag, 15th Babadag, 15th Babadag, 15th
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris  Cephalanthera damasonium Limodorum abortivum Orchis purpurea Orchis simia Platanthera chlorantha	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid  Lady Orchid	Common in the Delta Common in the Delta Common in the Delta  Babadag Common in the Delta  The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th Babadag, 15th Babadag, 15th
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris  Cephalanthera damasonium Limodorum abortivum Orchis purpurea Orchis simia Platanthera chlorantha Paeoniaceae	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid  Lady Orchid  Monkey Orchid	the marshes behind Sfintu Gheorgh Common in the Delta Common in the Delta  Babadag Common in the Delta  The tall purple spikes in the marshehind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris  Cephalanthera damasonium Limodorum abortivum Orchis purpurea Orchis simia Platanthera chlorantha	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid  Lady Orchid  Monkey Orchid	the marshes behind Sfintu Gheorgh Common in the Delta Common in the Delta  Babadag Common in the Delta  The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th
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Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris  Cephalanthera damasonium Limodorum abortivum Orchis purpurea Orchis simia Platanthera chlorantha Paeoniaceae Paeonia peregrina Plantaginaceae Globularia bisnagarica Poaceae Stipa sp. Glyceria maxima Phalaris arundinacea	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid  Lady Orchid  Monkey Orchid  Greater Butterfly Orchid  Reed Sweet-grass  Reed Canary-grass	the marshes behind Sfintu Gheorgh Common in the Delta Common in the Delta  Babadag Common in the Delta  The tall purple spikes in the marshehind Sfintu Gheorghe, 17th Babadag, 15th  Babadag, 15th  Babadag, 15th  Common in the Delta Common in the Delta
Menyanthaceae Nymphoides peltata Nymphaceae Nymphea alba Nuphar lutea Oleaceae Fraxinus angustifolius Fraxinus ornus Orchidaceae Anacamptis palustris  Cephalanthera damasonium Limodorum abortivum Orchis purpurea Orchis simia Platanthera chlorantha Paeoniaceae Paeonia peregrina Plantaginaceae Globularia bisnagarica Poaceae Stipa sp. Glyceria maxima	Fringed Water Lily  White Water Lily  Yellow Water Lily  Narrow-leaved Ash  Manna Ash  White Helleborine  Violet Birds-nest Orchid  Lady Orchid  Monkey Orchid  Greater Butterfly Orchid  Reed Sweet-grass	the marshes behind Sfintu Gheorgh Common in the Delta Common in the Delta  Babadag Common in the Delta  The tall purple spikes in the mars behind Sfintu Gheorghe, 17 <sup>th</sup> Babadag, 15th  Babadag, 15th  Babadag, 15th  Babadag, 15th  Common in the Delta

SCIENTIFIC NAME	ENGLISH NAME	NOTES
Polygonaceae		
Rumex hydrolapathum	Water Dock	Common throughout the Delta
Potamogetonaceae		
Potamogeton pectinatis	Fennel-leaved Pondweed	Common in the Delta
Potamogeton pusillus	Small Pondweed	Common in the Delta
Potamogeton crispus	Curled Pondweed	Common in the Delta
Potamogeton perfoliatus	Perfoliate Pondweed	Eg Sfintu Gheorghe marina
Potamogeton gramineus	Various-leaved Pondweed	Sfintu Gheorghe marina
Potamogeton alpinus	Red Pondweed	Sahalin lagoon
Ranunculaceae		
Adonis verna	Yellow Pheasant's Eye	Babadag, gone over, 15 <sup>th</sup>
Clematis integrifolia		Babadag, 15 <sup>th</sup>
Ranunculus sceleratus	Celery-leaved Buttercup	eg the marshes behind Sfintu Gheorghe
Ranunculus aquatilis agg.	Water Crowfoot	Common through the Delta. At least two species growing near Sfintu Gheorghe
Salicaceae		
Salix alba	White Willow	Common in the Delta
Salix cinerea	Grey Willow	Common in the Delta
Solanaceae		
Solanum dulcamara	Bittersweet	Common in the Delta
Sparganiaceae		
Sparganium erectum	Branched Bur-reed	eg the marshes behind Sfintu Gheorghe
Tamaricaceae		
Tamarix gallica	French Tamarisk	Common through the Delta
Tiliaceae		
Tilia tomentosa	Silver Lime	Common village tree
Trapaceae		<u> </u>
Trapa natans	Water Chestnut	eg the marshes behind Sfintu Gheorghe
Typhaceae		
Typha latifolia	Common Bulrush	Common in the Delta
Typha angustifolia	Lesser Bulrush	eg the marshes behind Sfintu Gheorghe
Viscaceae		
Viscum album	Mistletoe	Common in riverside trees