

Rhodes Orchid Odyssey

6 - 13 April 2019 Led by Yiannis Christofides & Jon Dunn



Greenwings Wildlife Holidays

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Rhodes 2019 Orchid Odyssey trip report

by Yiannis Christofides and Jon Dunn

7th April. After an Odysssean journey the group arrived at our hotel in midmorning.

The storm that had battered the island the day before was abating and we were soon on our way to Mount Attaviros. Orchids were in evidence as soon as we were out of our vehicles. We saw *Ophrys sicula* and then started finding *Ophrys reinholdii*, all in perfect condition growing on the verges. A nearby field provided more examples and also *Aristolochia*. Many other plants were also in flower such as *Anemone coronaria*, *Arabis vernaa* and many members of the *Geraniaceae*. We slowly walked up the road finding *Ophrys dodekanensis*, an orchid normally over by this time of the year.

Masses of blue Lithodora hispidula were also growing on the banks with Cyclamen rhodium. As we walked higher different species appeared and we were now finding Ophrys omegaifera and Orchis anatolica. An Eastern Festoon Allancastria cerisyi butterfly settled on an Asphodel and allowed itself to be photographed. Earlier we had also seen Green Hairstreak Callophrys rubi. It was now approaching lunchtime, so we had our picnic lunch consisting of cheese pies and stuffed vine leaves provided by Matt's mother-in-law. Moving higher we saw masses of Orchis anatolica and two specimens of Orchis lactea, still in good flower. A cuckoo was heard calling and we saw Sardinian Warbler Sylvia melanocephala, Common Stonechat Saxicola torquata and Corn Bunting Emberiza calandra. Other plants seen in the area included Muscari neglectum.

We had by now climbed fairly high and we decided to return to a site near our hotel. The plant that attracted us there was *Ornithogalum nutans*, one of the most beautiful members of the genus, growing in profusion. However other interesting plants were seen on the way there such as *Muscari wessei*, *Bellevalia trifoliata* and 3 new orchids - *Ophrys rhodia*, *Ophrys umbilicata* and *Ophrys ferrum-equinuum*. Happy, we returned to our hotel.

April 8th. We set off early to visit a site near the village where we had a report of a hybrid between Ophrys regis-ferdinardii, and Ophrys speculum. Having found the plant and photographed it – along with some magnificent examples of the O.regis-ferdinandii parent - we set off due south towards Katavia. Our first stop was near a beach where we saw species of garigue and sand dune habitat. We saw Astragalus hamosus, Cistus parviflorus, C. creticus, C. salviifolius, Teucrium parviflorum, Pistacia lentiscus, Papaver rhoeas, Glebionis coronaria, our first Ophrys iricolor, the endemic Campanula rhodia, Rumex bucephalophorus, Echium angustifolium, Alkanna tinctoria and Helichrysum stoechas. A praying mantis Empusa fasciata was well photographed. Whilst driving here we saw Black Kite Milvus migrans, Common Kestrel Falco tinnunculus, Black-headed Buntings Emberiza melanocephala and a Woodchat Shrike Lanius senator. We continued driving along the coast, and then diverting along a track, were we searched the hillside. We found Anacamptis pyramidalis, Anacamptis papilionacea and some Ophrys polyxo.

Our next stop, at a little church was to have lunch and to see *Ophrys cretica* ssp. beloniae, Serapias carica and *Ophrys cornutula*, all of which were still in good flower. Other flowers here were *Tragopogon sinuatus* and *Anacamptis coriophora*. Our last and most prolific stop was a little way down towards Prasonisi. Our first plant was the beautiful *Fritillaria rhodia*, after which we turned our attention to orchids, finding *Ophrys parvula*, *Ophrys iricolor*, some rather out of context *Limodorum abortivum* and, after Jon had quartered the hill for some time, *Ophrys halia*. Other plants seen here were *Helianthemum apenninum*, *Bellardia trixaco*, *Reseda lutea* and *Satureja thymbra*.

9th April. A rainy morning today, improving as the day wore on. Our destination today was the east coast. We drove through the centre of the island with interesting landscapes en route. We

reached the coastal road and took a track towards the sea, stopping on the way to look for orchids. Despite the early season we found several spikes of *Ophrys colossaea* in good flower. Present were also *Ophrys rhodia* and *Serapias bergonii*. We then continued our way to the beach, where many plants were in flower. We saw *Rumex bucephalophorus* again, *Alkanna tinctoria*, *Matthiola sinuata*, *Alyssum sibiricum* and *Paronychia argentea*. Jon found a single specimen of *Ophrys calypso*. More individuals were then seen in a nearby location. On the way there we also saw *Tragopogon sinuatus*, *Geropogon hybridus*, *Linum bienne*, *Salvia viridis* and *Parentucellia viscosa*.

We then moved to another location down the coast where we had our lunch and began to search the fields, finding masses of *Serapias carica*, *Ophrys polyxo*, a couple of specimens of *Serapias parviflora*, one of *Anacamptis papilionacea* and one of *Orchis anthropophora*. There was also a good population of red *Ranunculus asiaticus*. Our final destination was another field where we found Ophrys *blitopertha* and *Ophrys attaviria*.

April 10th. A wet day today, so after making a stop to see *Ophrys ferrum-equinum*, we headed towards Lindos. Some people decided to go up to the castle to look at Lesser Kestrels *Falco naumanni*, whilst others explored the interesting town. We then gathered back together and set off on the backward journey, hoping to explore some habitats. However, due to the heavy rain one of the rivers had swelled and we had to go back through a different route, stopping to explore. We spotted *Orchis italica* and stopped to take photos. We then returned to Embonas, and explored a little track near the village, finding *Ophrys reinholdii*, *Ophrys sicula*, *Ophrys omegaifera* and *Orchis anatolica*. New plants for today were *Fumana arabica*, *Lavandula stoechas*, *Linaria pelisseriana*, *Silene behen*, *Silene salamandra*, *Vicia hybrida* and *Allium neapolitanum*.

April 11th. Our destination today was a mountain top in southern Rhodes – a destination that is invariably extremely productive for both orchids and other wildlife besides. Today, a lovely sunny day, was not to disappoint. We drove south and then struck inland, following winding roads that gradually took us uphill and further off the beaten track, interrupted only by a sighting of Longlegged Buzzard *Buteo rufinus* en route.

Several stops were made at the higher elevations before our arrival at the mountain-top on which we were to spend much of the day. All yielded orchids, and more plants besides. Our first Ophrys tenthredinifera were a little faded and over, but at least held promise that we might find more in better condition later on and higher up – and so it proved. The subtleties of *Ophrys* identification were explored fully with the slightly kinked lip of *Ophrys phryganae*; and further new orchids came in the form of *Ophrys bombyliflora*, *Ophrys oreas*, and *Ophrys sitiaca*. It was impossible to walk more than a few paces without stumbling across more *Ophrys* orchids of one kind or another; not to mention swathes of yet more *Orchis anatolica* and *Anacamptis papilionacea*.

Our attention was diverted by some good birds and butterflies too – a male Cretzschmar's Bunting *Emberiza caesia* was seen and well-photographed, and Green-underside Blues *Glaucopsyche alexis* were flirting with the cameras also.

Our drive back to our comfortable hotel was crowned by one of the most fabulous wildlife sightings of all – a pair of Short-toed Eagles *Circaetus gallicus* displaying overhead, one of them carrying a small snake as a love token for his mate. Who said romance was dead?!

April 12th. Our last full day in Rhodes, and another mountain – this time the well-trodden orchid-hunting territory of the easterly elevations of Profitis Ilias. We had made an earlier start than usual today to allow us both plenty of time to search for some of the specialties of the mountain, but also to allow us to make up for the interrupted afternoon of two days previously when the swollen river had stopped us from visiting two sites south of the mountain itself. In the end, the early start was

not necessarily needed, as the orchids came thick and fast no sooner had we started to search the gentle slopes of the forest floor on Profitis Ilias.

Our burgeoning orchid list just kept on growing, as Yiannis's sharp eyes picked out the subtle and retiring forms of first *Ophrys cinereophila* and then *Ophrys persephone* and the more showy *Ophrys lucis*. Meanwhile we also found the first of many *Orchis provincialis*, and some more *Neotinea maculata*. By now we were fully realising what a special, if rather unusual, week we were enjoying – with both late examples of early-flowering orchids and early examples of later-flowering species being seen. Of course, the week wasn't entirely about the orchids and it was impossible to ignore the lush white flowers of Paeonia *clusii ssp.rhodia*, the Rhodes peony.

Our next stop was a little higher up still, a rocky crag at which Jon recalled seeing *Anacamptis picta* the previous year. While in 2018 there had been some 30 examples of this particular orchid, this year we only managed to find three flowering plants – a plague of goats had passed through the site before us, sparing almost nothing. We counted ourselves lucky to see any at all – though we did manage to find just one more, tiny, example a little lower downhill at another site that also provided another example of *Orchis anthropophora*.

Taking our leave of the mountain, we headed to a nearby site where we knew we should see *Ophrys mammosa*. Everything went marvellously to plan, with several examples of this statuesque cerise-flowered orchid found just a short walk from the roadside at which we then enjoyed our picnic lunch – a lunch interrupted by a showy Scarce Swallowtail *Iphiclides podalirius*. Jon's wanderings nearby yielded another *Limodorum abortivum* just coming into flower.

Our final stop was beside the Gadoura river – a speculative stop to see if any of the scarce pink *rubrum* variety of *Limodorum abortivum* were yet in flower. Sadly, they weren't, but the stop was amply rewarded with sightings and the soundtrack of croaking Karpathos Frogs *Rana cerigensis* from the riverside margins as well as more *Ophrys sicula* and *Ophrys cornutula* – and a particularly photogenic Green Toad *Bufo viridis*.

April 13th. The day of our morning transfer to the airport and Jon had just one more orchid to share with the group – following up on a report of a new site for *Ophrys lucis* nearby, he had been out exploring the previous evening, and had stumbled across an abandoned vineyard that did indeed have at least a dozen *O.lucis* in addition to scattered *Ophrys rheinholdii* and *Ophrys sicula*. One of the *O.lucis* was a particularly bright and fresh specimen, and was the subject of some final photographic attention before we, reluctantly, hit the road for the easy drive back to the airport and homeward bound – after a week that landed us over 40 species of orchid!

		Orchid Odyssey 2019 Che	ck Lis	ts					
	0	rchids							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Ophrys speculum group								
1	Ophrys regis-ferdinandii	King Ferdinand's Ophrys		х	х	х	х	х	
2	Ophrys speculum	Eastern Mirror Orchid							
	X hybrid (r-f x speculum)			х					
	Ophrys iricolor group								
3	Ophrys iricolor	Rainbow Bee Orchid		х			х		
	Ophrys mammosa group								
4	Ophrys ferrum-equinum	Horseshoe Ophrys	х	х		х	х		
5	Ophrys lucis	Rhodian Horseshoe Orchid						Х	Х
6	Ophrys mammosa	Breasted Ophrys						Х	
	Ophrys lutea group		-		-		-		
7	Ophrys phryganae	Phrygana Bee Orchid			+		X		
		, 0	X		X	X	X	X	X
8	Ophrys sicula	Small Yellow Ophrys	<u> ^ </u>		 ^	<u> ^ </u>	 ^	<u> ^ </u>	^
	Ophrys reinholdii group				-		-		
9	Ophrys reinholdii	Reinhold's Ophrys	X	х		X	x	x	X
10	Ophrys cretica ssp. beloniae	Naxos Bee Orchid (Cretan Ophrys)		Х					
	Ophrys umbilicata group								
11	Ophrys rhodia	Rhodian Woodcock Ophrys	х		х	х			
12	Ophrys bombyliflora	Bumblebee Ophrys					х		
	Ophrys umbilicata	, ,	x			x			
	Ophrys fusca group								
13	Ophrys attaviria	Attaviros Bee Orchid			х		х		
14	Ophrys blitopertha	Beetle Ophrys			х				
15	Ophrys cinereophila	Small-flowered Brown Ophrys						Х	
16	Ophrys lindia	Lindos Bee Orchid							
	Ophrys parvula			х			х		
	Ophrys sitiaca						x		
	Ophrys omegaifera								
47	group	Bassal Outhors	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-	-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		-	
17	Ophrys omegaifera	Royal Ophrys	Х	-	-	Х	X		
10	Ophrys holoserica group	Mhita Ophii:	-	-	-	-	-	-	
18	Ophrys candica	White Ophrys	-	-	X	-	-	-	
19	Ophrys colossaea	Colossal Orchid	-	-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-	-		
20	Ophrys samia	Samos Ophrys			_		_		
21	Ophrys halia	Halia Bee Orchid		X	_				
22	Ophrys oreas	Profitis Ilias Bee Orchid	-		_	-	Х		
	Ophrys heldreichii group								
23	Ophrys calypsus				х				
24	Ophrys heldreichii ssp. polyxo	Rhodian Horned Ophrys		х	х	х			

	Ophrys oestrifera group								
26	Ophrys cornutula	Small Horned Bee Orchid		х			х		
	Ophrys dodekanensis		x					Х	
	Ophrys tenthredinifera						х		
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Serapias group								
27	Serapias bergonii	Bergoni's Serapias			х	х			
28	Serapias carica	Carican Serapias		х	х				
29	Serapias parviflora	Small-flowered Serapias			х				
	Anacamptis group								
30	Himantoglossum robertianum	Giant Orchid	x		x	x		X	
31	Anacamptis laxiflora	Lax-flowered Orchid				х			
32	Anacamptis papilionacea	Butterfly Orchid		х	х		х	Х	
33	Anacamptis pyramidalis	Pyramidal orchid		х			х		
34	Anacamptis sancta	Holy Orchid							
35	Anacamptis fragrans Anacamptis picta	Bug Orchid		х				х	
36	Orchis anatolica	Anatolian Orchid	х			х	х	Х	
37	Orchis anthropophora	Man Orchid			х			Х	
38	Orchis italica	Italian Orchid				х			
	Orchis mascula group								
39	Orchis provincialis	Provence Orchid						Х	
	Neotinea group								
40	Neotinea maculata	Dense-flowered Orchid	х			х		Х	
41	Neotinea lactea	Milky Orchid	х						
42	Limodorum abortivum	Violet Bird's Nest Orchid		х				Х	
	041	her flora							
	Oth	ner nora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Aspleniaceae								
1	Asplenium ceterach	Rusty-back Fern						Х	
	Pinaceae								
2	Pinus brutia	Turkish Pine/Rough Pine	х						
	Cupressaceae								
3	Cupressus sempervirens	Italian Cypress	х						
4	Juniperus oxycedrus	Large-fruited Juniper		х	<u> </u>				
	Alliaceae								
5	Allium neapolitanum	Neapolitan Garlic				х			
	Amaryllidaceae								
6	Pancratium maritimum	Sea Daffodil			x				

7 Asphodelus aestivus Small-fruited Asphodel X Asphodelus fistulosus Hollow-stemmed Asphodel		Asphodelaceae								
Scientific	7	Asphodelus aestivus	Small-fruited Asphodel	х						
Araceae Araceae Araceae Arisarum vulgare Friar's Cowl Arum dioscoridis Dioscorides Arum Dracunculus vulgaris Hyacinthaceae Ornithogalum umbellatum Ornithogalum nutans Auscari comosum Tassel Hyacinth Muscari neglectum Southern Grape Hyacinth Bellevalia trifoliata Three-leaved Hyacinth Scilla hyacinthoides Iridaceae Moraea sisyrinchium Barbary Nut Iris Gagea peduncularis Gagea peduncularis Long-stalked Star-of-Bethlehem Agerian Iris Liliaceae 21 Gruph Gladiolus anatolicus Anatolian Gladiolus Rhodian Fritillary Poaceae Arundo donax ssp. donax Plinius' Giant Cane Aizoaceae Mesembryanthemum nodiflorum Anacardiaceae Mastix Tree Apiaceae 27 Scandix pecten-veneris Shepherd's-needle	8	Asphodelus fistulosus	Hollow-stemmed Asphodel							
Araceae Araceae Araceae Arisarum vulgare Friar's Cowl Arum dioscoridis Dioscorides Arum Dracunculus vulgaris Hyacinthaceae Ornithogalum umbellatum Ornithogalum nutans Auscari comosum Tassel Hyacinth Muscari neglectum Southern Grape Hyacinth Bellevalia trifoliata Three-leaved Hyacinth Scilla hyacinthoides Iridaceae Moraea sisyrinchium Barbary Nut Iris Gagea peduncularis Gagea peduncularis Long-stalked Star-of-Bethlehem Agerian Iris Liliaceae 21 Gruph Gladiolus anatolicus Anatolian Gladiolus Rhodian Fritillary Poaceae Arundo donax ssp. donax Plinius' Giant Cane Aizoaceae Mesembryanthemum nodiflorum Anacardiaceae Mastix Tree Apiaceae 27 Scandix pecten-veneris Shepherd's-needle										
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9 Arisarum vulgare Friar's Cowl x		Scientific	Common name		-		1	1 .	1 .	Day 7
10 Arum dioscoridis Dioscorides Arum		Araceae								
Dracunculus vulgaris Dragon Arum X	9	Arisarum vulgare	Friar's Cowl	х						
Hyacinthaceae 12 Ornithogalum umbellatum Ornithogalum nutans 13 Muscari comosum Tassel Hyacinth x	10	Arum dioscoridis	Dioscorides Arum							
12 Ornithogalum umbellatum Ornithogalum nutans 13 Muscari comosum Tassel Hyacinth x	11	Dracunculus vulgaris	Dragon Arum			х	х			
Ornithogalum nutans 13 Muscari comosum Tassel Hyacinth X		Hyacinthaceae								
13 Muscari comosum Tassel Hyacinth x 14 Muscari neglectum Southern Grape Hyacinth x 15 Muscari weissii Weiss' Grape Hyacinth x 16 Bellevalia trifoliata Three-leaved Hyacinth x Scilla hyacinthoides Iridaceae 18 Gladiolus antolicus <td< td=""><td>12</td><td>Ornithogalum umbellatum</td><td>Garden Star-of-Bethlehem</td><td></td><td></td><td></td><td></td><td>х</td><td></td><td></td></td<>	12	Ornithogalum umbellatum	Garden Star-of-Bethlehem					х		
14 Muscari neglectum Southern Grape Hyacinth x 15 Muscari weissii Weiss' Grape Hyacinth x 16 Bellevalia trifoliata Three-leaved Hyacinth x Scilla hyacinthoides x x Iridaceae x x 17 Moraea sisyrinchium Barbary Nut Iris x 18 Gladiolus italicus Field Gladiolus 19 Gladiolus anatolicus Anatolian Gladiolus 20 Iris unguicularis Algerian Iris Liliaceae X 21 Gagea peduncularis Long-stalked Star-of-Bethlehem Gagea graeca X 22 Fritillaria rhodia Rhodian Fritillary X Poaceae X 23 Arundo donax ssp. donax Plinius' Giant Cane 24 Lagurus ovatus Bunny Tails X Aizoaceae X 25 Mesembryanthemum nodiflorum Slenderleaf Iceplant Anacardiaceae X 26 Pistacia lentiscus Mastix Tree X Apiaceae Shepherd's-needl		Ornithogalum nutans		x						
Muscari weissii Weiss' Grape Hyacinth x	13	Muscari comosum	Tassel Hyacinth		х					
Bellevalia trifoliata Three-leaved Hyacinth x x x x x x x x x	14	Muscari neglectum	Southern Grape Hyacinth	Х						
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Iridaceae	16	Bellevalia trifoliata	Three-leaved Hyacinth	х						
17 Moraea sisyrinchium Barbary Nut Iris x Signature Sield Gladiolus Sield Glad		Scilla hyacinthoides					х			
18 Gladiolus italicus Field Gladiolus 19 Gladiolus anatolicus Anatolian Gladiolus 20 Iris unguicularis Algerian Iris Liliaceae 21 Gagea peduncularis Long-stalked Star-of-Bethlehem Gagea graeca X 22 Fritillaria rhodia Rhodian Fritillary X Poaceae 23 Arundo donax ssp. donax Plinius' Giant Cane 24 Lagurus ovatus Bunny Tails X Aizoaceae 25 Mesembryanthemum odiflorum Anacardiaceae 26 Pistacia lentiscus Mastix Tree X Apiaceae 27 Scandix pecten-veneris Shepherd's-needle		Iridaceae								
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20	18	Gladiolus italicus	Field Gladiolus							
Liliaceae 21 Gagea peduncularis	19	Gladiolus anatolicus	Anatolian Gladiolus							
Gagea peduncularis Gagea graeca Z Fritillaria rhodia Rhodian Fritillary Poaceae Arundo donax ssp. donax Bunny Tails Aizoaceae Mesembryanthemum nodiflorum Anacardiaceae Pistacia lentiscus Mastix Tree Scandix pecten-veneris Long-stalked Star-of- Bethlehem X X Arundo donax ssp. donax Plinius' Giant Cane Bunny Tails X Aizoaceae Z Mesembryanthemum Nalizoaceae X Mastix Tree X Mastix Tree X Scandix pecten-veneris Shepherd's-needle	20	Iris unguicularis	Algerian Iris							
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Poaceae 23 Arundo donax ssp. donax Plinius' Giant Cane 24 Lagurus ovatus Bunny Tails x Aizoaceae 25 Mesembryanthemum nodiflorum Anacardiaceae 26 Pistacia lentiscus Mastix Tree x Apiaceae 27 Scandix pecten-veneris Shepherd's-needle		Gagea graeca			x					
Arundo donax ssp. donax Plinius' Giant Cane	22	Fritillaria rhodia	Rhodian Fritillary		х					
Arundo donax ssp. donax Plinius' Giant Cane										
24 Lagurus ovatus Bunny Tails Aizoaceae 25 Mesembryanthemum slenderleaf Iceplant nodiflorum Anacardiaceae 26 Pistacia lentiscus Mastix Tree Apiaceae 27 Scandix pecten-veneris Shepherd's-needle		Poaceae								
Aizoaceae Mesembryanthemum slenderleaf Iceplant Anacardiaceae Pistacia lentiscus Mastix Tree x Apiaceae Scandix pecten-veneris Shepherd's-needle	23	Arundo donax ssp. donax	Plinius' Giant Cane							
25 Mesembryanthemum slenderleaf Iceplant	24	Lagurus ovatus	Bunny Tails		х					
25 Mesembryanthemum Slenderleaf Iceplant										
nodiflorum Anacardiaceae Pistacia lentiscus Mastix Tree x Apiaceae Scandix pecten-veneris Shepherd's-needle		Aizoaceae								
26 Pistacia lentiscus Mastix Tree x Apiaceae Scandix pecten-veneris Shepherd's-needle	25	*	Slenderleaf Iceplant							
Apiaceae 27 Scandix pecten-veneris Shepherd's-needle		Anacardiaceae								
27 Scandix pecten-veneris Shepherd's-needle	26	Pistacia lentiscus	Mastix Tree		х					
		Apiaceae								
28 Ferula communis Giant Fennel x	27	Scandix pecten-veneris	Shepherd's-needle							
	28	Ferula communis	Giant Fennel		x					
Aristolochiaceae		Aristolochiaceae								
29 Aristolochia guichardii Rhodian Dutchman's Pipe x	29	Aristolochia guichardii	Rhodian Dutchman's Pipe	x						
30 Aristolochia parviflora Small-flowered Dutchman's Pipe	30	Aristolochia parviflora								
Asteraceae		Asteraceae								

31	Centaurea (Cnicus) benedicta	Blessed Thistle							
32	Centaurea lactucifolia	Lettuce-leaved Star-thistle							
33	Carduus pycnocephalus	White Plymouth Thistle							
34	Leontodon tuberosus	Tuber Hawkbit							
35	Taraxacum hellenicum	Greek Dandelion							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
36	Sonchus oleraceus	Spiny Sow-thistle							
37	Tragopogon porrifolius	Southern Salsify			х				
	Geropogon hybridus				х				
38	Pallenis spinosa	Spiny Starwort		х					
39	Bellis annua	Annual Daisy						Х	
40	Bellis perennis	Common Daisy						Х	
41	Anthemis chia	Chios Chamomile	х						
42	Matricaria recutita	Scented Mayweed							
43	Glebionis segetum	Corn Marigold							
44	Glebionis coronaria	Crown Daisy		х					
	Boraginaceae								
45	Lithodora hispidula	Shrubby Gromwell	х						
46	Alkanna tinctoria	Dyer's Alkanet		х					
47	Echium angustifolium	Narrow-leaved Bugloss		х					
48	Echium plantagineum	Purple Viper's-bugloss			х				
49	Anchusa azurea	Garden Anchusa			х				
50	Anchusa undulata ssp. hybrida	Hybrid Alkanet							
	Brassicaceae								
	Alyssum sibiricum				х				
51	Arabis verna	Blue Rock-cress	х						
52	Biscutella didyma	Annual Buckler Mustard				х			
	Matthiola sinuatum				х				
	Campanulaceae								
53	Campanula rhodensis	Small Rhodian Bellflower		х					
54	Campanula hagielia	Large Rhodian Bellflower				х			
55	Legousia pentagonia	Large Venus' looking-glass							
	Caryophyllaceae								
56	Dianthus crinitus	Long-haired Pink		х					
57	Silene behen	Hairless Catchfly				х			
	Paronychia argentea				х				
	Cistaceae								
58	Fumana arabica	Arabian Rockrose				х			
59	Tuberaria guttata	Spotted Sand-Rockrose							
60	Cistus creticus	Grey Rockrose		х					
61	Cistus parviflorus	Small-flowered Rockrose		х					

62	Cistus salviifolius	Sage-leaved Rockrose	1	х					
02	Helianthemum	Sage reaved Nockrose		x					
	apenninum			^					
	Convolvulaceae								
63	Convolvulus althaeoides	Mallow-leaved Bindweed							
	Crassulaceae								
64	Sedum litoreum	Shore Stonecrop							
	Cytinaceae								
65	Cytinus hypocistis ssp.	Yellow Cytinus		х					
	clusii								
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Dipsacaceae		1			-			
66	Knautia integrifolia	Urville's Widowflower							
	Ericaceae								
67	Arbutus andrachne	Eastern Strawberry-tree	1						
	Arbutus unedo	,		x					
	Euphorbiaceae								
68	Euphorbia	Greek Spiny Spurge				х			
	acanthothamnos								
69	Euphorbia dendroides	Tree Spurge							
	Fabaceae								
70	Astragalus austroaegeaous	South Aegaean Milkvetch		x					
71	Astragalus spruneri	Spruner's Milkvetch		х					
	Astragalus hamosus			x					
72	Bituminaria bituminosa	Pitch Trefoil							
73	Coronilla parviflora	Small-flowered Crown-vetch					х		
74	Genista acanthoclada	Thorny Broom		х					
75	Lathyrus annuus	Fodder Pea							
76	Lathyrus aphaca	Yellow Vetchling							
77	Lathyrus clymenum	Crimson Pea							
78	Medicago minima	Burr Medick							
79	Ononis hispanica	Spanish Restharrow		х					
80	Pisum sativum	Garden Pea				х			
81	Securigera cretica	Cretan Crown-vetch							
82	Trifolium campestre	Hop Clover							
83	Trifolium clypeatum	Shield Clover	Х						
84	Trifolium scabrum	Rough Clover							
85	Trifolium grandiflorum	Large-flower Hop Clover							
86	Trigonella monspeliaca	Hairy Trigonella							
87	Vicia hybrida	Hairy Yellow-vetch	<u> </u>			х			
88	Vicia villosa	Woollyseed Fodder Vetch	х						
	Gentianaceae		<u> </u>						

	Geraniaceae								
89	Geranium dissectum	Cut-leaved Crane's-bill							
90	Geranium lucidum	Shining Crane's-bill	х						
91	Geranium molle	Dove's-foot Crane's-bill	х						
92	Geranium rotundifolium	Round-leaved Crane's-bill							
93	Erodium cicutarium	Common Stork's-bill							
94	Erodium gruinum	Long-beaked Stork's-bill	х						
	Lamiaceae								
95	Lamium amplexicaule	Henbit Dead-nettle							
96	Salvia fruticosa	Greek Sage	х						
97	Salvia viridis	Annual Clary			х				
	Teucrium brevifolium			х					
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
98	Satureja thymbra	Roman Hyssop		х					
99	Lavandula stoechas	French Lavender				х			
	Linaceae								
100	Linum bienne	Pale Flax			х				
101	Linum virgultorum	Bushy Flax							
	Oxalidaceae								
102	Oxalis pes-caprae	Bermuda buttercup		х					
	Paeoniaceae								
103	Paeonia clusii ssp. rhodia	Rhodian Peony						Х	
	Papaveraceae								
104	Papaver rhoeas	Common Poppy		х					
105	Papaver argemone ssp. nigrotinctum								
	Plantaginaceae								
106	Plantago afra	Glandular Plantain							
107	Plantago cretica	Cretan Plantain							
	Platanaceae								
108	Platanus orientalis	Oriental Plane							
	Polygalaceae								
109	Polygala monspeliaca	Mediterranean Milkwort							
	Polygonaceae								
110	Rumex bucephalophorus	Horned Dock		х					
111	Rumex tuberosus	Cretan Dock	х						
	Primulaceae								
112	Anagallis arvensis	Scarlet Pimpernel (+var. blue)	х						
113	Cyclamen rhodium	Rhodes Cyclamen	х						

	Pteridaceae			П	Т	Τ	1	Ι	
	rteridaceae		_						
			_			\vdash			
	Ranunculaceae								
111		Dellan Anamana	.,		-				
114	Anemone blanda	Balkan Anemone	X		-	-			
115	Anemone coronaria	Crown Anemone	Х		-				
116	Clematis sp,				-	-			
117	Ranunculus paludosus	Jersey Buttercup	X						
	Ranunculus asiaticus				X				
110	Rosaceae		_		-	-			
118	Crataegus sp.			_	-	-			
	Rubiaceae								
119	Sherardia arvensis	Blue Fieldmadder							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
120	Vaillantia hispida	Spiny Valantia							
	Scrophulariaceae								
121	Antirrhinum orontium								
123	Bellardia trixago	Mediterranean Lineseed		х					
124	Linaria simplex	Simple Toadflax							
	Linaria pelisseriana					х			
125	Scrophularia lucida	Shining figwort				х			
126	Orobanche ramosa	Branching Broomrape							
127	Orobanche minor	Common Broomrape							
128	Parentucellia latifolia	Red Bartsia							
	Parentucellia viscosa				х				
	Valerianaceae								
129	Valerianella vesicaria	Bladder Corn Salad					х		
130	Valerianella sp.								
		Birds							
	Scientific	Common name	Day	Day	Day	Day	Day	Day	Day 7
	-		1	2	3	4	5	6	
1	Otus scops	Scops Owl	X	X				Х	
2		· ·	_				V	l .	
	Upupa epops	Ноорое		Х	Х	-	Х		
3	Upupa epops Ardea purpurea	Purple Heron		х	X		^		
3	Upupa epops Ardea purpurea Fulica atra	Purple Heron Coot		X	X		^		
3 4 5	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis	Purple Heron Coot Little Grebe		X	X	X	^		
3 4 5 6	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus	Purple Heron Coot Little Grebe Great Crested Grebe		X	X	X			
3 4 5 6 7	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus Anthus trivialis	Purple Heron Coot Little Grebe Great Crested Grebe Tree Pipit		x	X	-	X		
3 4 5 6 7 8	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus Anthus trivialis Galerida cristata	Purple Heron Coot Little Grebe Great Crested Grebe Tree Pipit Crested Lark			x	-		X	
3 4 5 6 7	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus Anthus trivialis Galerida cristata Calandrella	Purple Heron Coot Little Grebe Great Crested Grebe Tree Pipit		X		-		X	
3 4 5 6 7 8 9	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus Anthus trivialis Galerida cristata Calandrella brachydactyla	Purple Heron Coot Little Grebe Great Crested Grebe Tree Pipit Crested Lark Short-toed Lark		X		-		X	
3 4 5 6 7 8 9	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus Anthus trivialis Galerida cristata Calandrella brachydactyla Ficedula hypoleuca	Purple Heron Coot Little Grebe Great Crested Grebe Tree Pipit Crested Lark Short-toed Lark Pied Flycatcher		X		-		X	
3 4 5 6 7 8 9	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus Anthus trivialis Galerida cristata Calandrella brachydactyla Ficedula hypoleuca Saxicola rubicola	Purple Heron Coot Little Grebe Great Crested Grebe Tree Pipit Crested Lark Short-toed Lark Pied Flycatcher Stonechat	X	X		-		X	
3 4 5 6 7 8 9	Upupa epops Ardea purpurea Fulica atra Tachybaptus ruficollis Podiceps cristatus Anthus trivialis Galerida cristata Calandrella brachydactyla Ficedula hypoleuca	Purple Heron Coot Little Grebe Great Crested Grebe Tree Pipit Crested Lark Short-toed Lark Pied Flycatcher		X		-		X	

14	Hirundo rusticola	Swallow	x	x	x	x		x	
15	Cecropis daurica	Red-rumped Swallow			х				
16	Apus apus	Swift						Х	
17	Apus melba	Alpine Swift				х			
18	Delichon urbicum	House Martin		х	х	х	Х	Х	
19	Ptyonoprogne rupestris	Crag Martin							
20	Riparia riparia	Sand Martin			х	х			
21	Tringa glareola	Wood Sandpiper							
22	Calidris ferruginea	Curlew Sandpiper							
23	Charadrius dubius	Little Ringed Plover			х				
24	Burhinus oedicnemus	Stone Curlew							
25	Lanius senator	Woodchat Shrike		х	х		Х		
26	Sylvia melanocephala	Sardinian Warbler	х	х	х		Х	Х	
27	Acrocephalus scirpaceus	Reed Warbler							
28	Sylvia cantillans	Subalpine Warbler							
		Ruppell's warbler		х		х			
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
29	Phylloscopus orientalis	Eastern Bonelli's Warbler					Х		
30	Luscinia megarhynchos	Nightingale		х					
31	Pyrrhula pyrrhula	Bullfinch							
32	Carduelis chloris	Greenfinch							
33	Carduelis carduelis	Goldfinch							
34	Fringilla coelebs	Chaffinch	х		х	х	Х		
35	Passer hispaniolensis	Spanish Sparrow		х	х		Х		
36	Emberiza calandra	Corn Bunting	х	х					
37	Falco eleonorae	Eleonoras Falcon							
38	Falco peregrinus	Peregrine Falcon							
39	Milvus migrans	Black kite		х					
40	Buteo rufinus	Long-legged Buzzard					Х		
41	Buteo buteo	Common Buzzard	х		х		Х		
42	Accipiter nisus	Sparrowhawk							
43	Circaetus gallicus	Short-toed Eagle					Х		
44	Falco subbuteo	Hobby							
45	Falco naumanni	Lesser Kestrel							
46	Falco Tinnunculus	Kestrel			х				
47	Turdus merula	Blackbird							
48	Monticola solitarius	Blue Rock Thrush							
49	Cyanistes caeruleus	Blue Tit	X					Х	
50	Larus michahellis	Yellow-legged Gull			Х	х			
51	Corvus corax	Raven	X	Х	Х	Х	Х	X	
52	Corvus cornix	Hooded Crow	X	Х	Х	X	X	Х	
53	Garrulus glandarius atricapilla	Jay		L	Х	X	X		
54	Cuculus canorus	Cuckoo	х					Х	
55	Sylvia atricapilla	Blackcap				Х			
56	Sylvia communis	Common Whitethroat				Х			

57	Phylloscopus trochilus	Willow Warbler	1	П	П	Х	Т		<u> </u>
58	Troglodytes troglodytes	Wren	-			X			
59	Serinus serinus	Serin				X			
							V	V	
60	Streptopelia decaocto	Collared Dove	X	Х	Х		Х	Х	
61	Columba palumbus	Woodpigeon							
62	Circus aeruginosus	Marsh Harrier				.,	.,		
63	Alectoris chukar	Chuckar				Х	Х		
64	Emberiza melanocephala	Black-headed Bunting							
65	Motacilla alba	Pied ('White') Wagtail				X	-		
66	Phalacrocorax carbo	Common Cormorant				Х			
	But	tterflies	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Scientific	Common name							
1	Zerynthia cerisy	Eastern Festoon	х					Х	
2	Papilio machaon	Swallowtail		х					
3	Iphiclides podalirius	Scarce Swallowtail						Х	
4	Aporia crataegi	Black-veined White							
5	Glaucopsyche alexis	Green Underside Blue		х			Х	Х	
6	Callophrys rubi	Green Hairstreak	х	х			Х	Х	
7	Vanessa cardui	Painted Lady	х	х	х	х	Х	Х	
8	Colias crocea	Clouded Yellow			х			Х	
9	Pieris brassicae	Large White						Х	
10	Pseudophilotes vicrama	Eastern Baton Blue		х					
11	Euchloe ausonia	Eastern Dappled White		х	х		Х		
12	Vanessa atalanta	Red Admiral				х			
	Ma	nmmals	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Scientific	Common name	 -						
1	Dama dama	Fallow Deer				х	х		
	Re	eptiles							
	Scientific	Common name							
1	Dolichophis jugularis	Black Whip Snake							
2	Lacerta trilineata	Balkan Green Lizard						Х	
	Other far	una and flora							
	Utilet la								
	Scientific	Common name							
1	-	I.					X		

2	Bufo viridis	Green Toad			Х	
3	Rana cerigensis	Karpathos Frog			Х	
4	Empusa fasciata	Praying Mantis	х			































































































