

Rhodes Orchid Odyssey

2nd - 9th April 2022 Led by Yiannis Christofides & Jon Dunn



Greenwings Wildlife Holidays

Tel: 01473 254658 Web: www.greenwings.co.uk

Email: enquiries@greenwings.co.uk

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2nd April

We arrived at Rhodes airport and transferred to our hotel in Embonas, where we had lunch and then set off for a walk down the track. Flowers were everywhere and we soon started finding the first orchids. We found *Himantoglossum robertianum* still in good flower, and then followed *Ophrys sicula* and *Orchis anatolica*. They were many other plants in flower in the fields. There were *Muscari neglectum, Anemone coronaria, Bellevalia trifoliata, Arisarum vulgare, Iris unguicularis,* many annuals such as *Calendula arvensis, Vicia hybrida, Arabis verna* and many others. Back at the hotel in time for an ice cream, a drink and then home-cooked dinner.

3rd April

We headed south to the Kattavia area to catch the early-flowering species. This year, spring was a very late season and we were hoping to see some of the early-flowering species that are normally over by this time. Our first stop was a small gorge on the way. The first orchids were found as we stepped off the bus. An interesting discussion ensued on whether this was *Ophrys omegaifera* or

Ophrys apollonae, two similar looking species, with Jon making the argument that is was the latter species. We then walked towards the gorge finding Salvia fruticosa and Erodium gruinum. Euphorbia acanthothamnos was in flower on the walls of the gorge.

We then pressed on, making our next stop not far from a beach. This was an area full of flowers and as soon as we stepped off the vehicle we started finding plants and orchids. We saw *Helichrysum conglobatum*, *Cistus parviflorus*, *Cistus creticus*, *Pistacia lentiscus*, *Fumana arabica*, *Teucrium brevifolium*, *Lavatera cretica*, *Rumex bucephalophorus*, *Alkanna tinctoria*, *Ononis natrix*, *Satureja thymbra*, *Prasium majus*, *Ophrys regis-ferdinandii*, *Ophrys speculum*, *Anacamptis papilionacea* and *Ophrys iricolor*.



We drove on a short distance to an area of phrygana, finding many orchids, such as *Ophrys* speculum, *Ophrys iricolor*, *Anacamptis papilionacea*, *Ophrys*

cretica ssp. beloniae, Ophrys calypso, Lathyrus gorgonei and Ononis reclinata. Lunch was then had at a small chapel, where we also saw Ophrys cretica ssp. beloniae, Ophrys cornuta and Serapias carica. Our next stop was at rocky hillside where more orchids were readily seen. We found Ophrys cretica ssp. beloniae again, Ophrys speculum and Ophrys regis-ferdinandii and the hybrids between them, Ophrys rhodia, Ophrys parvula, Ophrys iricolor and Ophrys sicula. Some other plants seen included Tuberaria guttata, Arbutus, Polygala venulosa and the endemic Fritillaria rhodia.

4th April

Another warm and sunny day visiting local sites. Our first stop was a walk up a track not far from our hotel. We started finding *Muscari neglectum, Ophrys sicula, Anemone coronaria, Orchis anatolica* in perfect condition, *Lathyrus cicera, Tragopogon porrifolius*, and some non-flowering shrubs such as *Osyris alba* and *Styrax officinalis*. We also saw a new orchid, a single specimen of *Ophrys umbilicata*.





Our next stop down the road was to see *Ophrys lucis* which, because of the late season, was in perfect condition. We then took the road up to Attaviros, and made several stops as we climbed higher. We found Ophrys *rheinholdii* in profusion, *Ophrys dodekanensis* and *Ophrys omegaifera*, as well as *Cyclamen rhodium*, *Anemone blanda* and *Bellis annua*. Recently emerged Green Hairstreaks were on the wing which the group photographed. At our final stop up the mountain we found both *Romulea tempskyana* and *R. ramiflora* growing together, and a late *Anacamptis colina* still in bloom.

We then set off to visit a site near Embonas, stopping on the way a couple of times and finding *Gagea peduncularis*, *Clypeola jonthlaspi*, *Myosotis ramosissima* and other

orchids that we had previously seen. At our final stop we saw *Ophrys ferrum-equinum*, *Ophrys rheinholdii*, *Ophrys cinereophila* in pefrect condition, as well as the early-flowering *Ophrys sitiaca*. An orchid by the roadside attracted our attention, because of the large size of the lip. On

measuring the lip we reached the conclusion that it must be *Ophrys bassilissa*.

5th April

We woke to strong wings, so we changed our plans to go high and instead headed for the lowland sites on the east coast. Our first stop was near a beach not far from the river Gaidouras, where we explored the olive groves. Our first orchids were a group of *Serapias*, which did not quite conform to any particular species, but seemed close to *S. parviflora*. On exploring further we found *Ophrys mammosa* and our target for the day, *Ophrys colossaea*. Other plants seen there included *Parentucellia latifolia, Parentucellia viscosa, Lavandula stoechas, Muscari comosum, <i>Trifolium stellatum* and *Salvia viridis*.



We then moved to the beach which were we saw plants similar to our beach visit the day before, plus some new ones, such as *Matthiola sinuatum*, *Alyssum sibiricum*, and *Paronychia argentea*. *Dianthus critinus* was unfortunately not yet in flower.



We drove further down the coast for our lunch, where we found a spot surrounded by red-flowered *Ranunculus asiaticus*. We then found our target species here, *Serapias carica*, and newly emerged *Ophrys polyxo*. We also found our first specimens of *Orchis anthropophorum* and some *Ophrys speculum*. Other plants seen here were *Coronilla parviflora* in both yellow and white and *Echium plantagineum*. Our next stop was further down the track, amongst the olive groves. We started finding amazing groups of *Anacamptis papilionacea*, and soon after *Ophrys blitopertha*, a new species for the holiday. After much searching our last target species, *Ophrys attaviria* was found. We set off for the return journey, stopping once more to see yet another new species, *Ophrys persephonae*.

6th April

The day dawned bright and sunny again, with the previous day's wind seemingly fallen away, though a haze of Saharan dust still obscured the far horizon. Breakfast was taken with the news that David had found a Hoopoe near the hotel, though the noisy nightly Scops Owl's daytime roost still eluded him!

Our destination for this morning was one of our most fruitful orchid-hunting locations – a hilltop in the south of the island, accessed at the end of a succession of broken tarmac roads and finally, a long, winding unmade gravel road. The drive there was our longest of the week, being around an hour and a half in duration. But this was to prove, as we expected, amply worth our while.

We stopped midway up the final track for a brief wander on a promising area of hill – and that brief wander was soon to turn into a rather longer stay than we anticipated, as the good orchids came thick and fast. Several of us found our own small patches of subtle *Ophrys bombyliflora*, while *O.tenthredinifera* and *Orchis anatolica* abounded in the low, spiny vegetation that smothered the hilltop and valley sides



below. Further *Ophrys* delights included *O.ferrum-equinum* and *O.reinholdhii*, and these *Ophrys* were to combine when Yiannis and Jon found, within metres of one another, respectively putative hybrids *of O.ferrum-equinum x reinholdii* and *O.ferrum-equinum x tenthredinifera*. Both plants exhibited features of their parents and, as far as one can ever tell with orchid hybrids, seemed to fit the bill as halfway houses.

Once on the very top of the hill, we spent a couple of hours around lunchtime exploring further. Our first new orchid of the day came in the form of a fine colony of *Orchis provincialis* that proved popular. Yet more of the *Ophrys* we'd already seen in the morning were seemingly everywhere, but were augmented with numerous *O.sitiaca*, *O.phryganae*, and *O.apollonae*.

Having exhausted the hilltop's possibilities, and in the face of a strengthening windspeed, we dropped down to lower elevations and headed towards Kattavia again. A roadside stop in pine woods yielded a few *Ophrys mammosa* and O, *cornutula*, and our first spike (not flowering) of *Limodorum abortivum*.

Outside Kattavia, we decided to scour a new hillside we'd not visited before. We found it studded with orchids of all kinds – yet more *Ophrys*, in the form of *O. cretica, O, regis-ferdinandii, O. iricolor* and *O. calypsus*; many fine flowering *Serapias carica*; and a couple of *Anacamptis pyramidalis* that were almost, but not quite, in flower. Would we find a flowering plant we could add to the tally this week?



A final roadside stop, speculatively checking a colony of (invisible!) *A.sancta*, proved fruitful when Roger and Tina found another *A.pyramidalis* spike and, happily, it had a couple of florets open. A flowering plant! 40 species of flowering orchid recorded this week was now within touching distance...

New plants for the day included *Trifolium* uniflorum, Hyoseris scabra, Gagea fibrosa, Paeonia clusii subsp. rhodia and Helianthemum apenninum.

7th April

In stark contrast to the preceding clear, sunny day, we awoke to milky grey skies – Saharan dust was making itself felt in the atmosphere and, as we arrived at Profitis Ilias, our base for the morning, distant rumbles of thunder and an oppressive, humid atmosphere promised heavy rain. Happily, we somehow dodged that, and the day progressed without more than an occasional spit of rain – but for the most part, without bright intense sunshine, this was to be a gift of light for the photographers.



They had, from the very moment of our arrival at Profitis Ilias, plenty to get their teeth into. A patch of *Neotinea lactea* next to our parking spot distracted us for a while before the group dispersed into the surrounding woodlands to see what we could find. Another *Neotinea*, *N.maculata*, was flowering here and there, in both white and dusky pink forms; and amongst many *Ophrys dodekanensis* we began to pick out the superficially similar, but new for us this week, *O. oreas*. More spikes of *Limodorum abortivum* were poking their way up through the forest floor, but the promising flower spike, poised to flower a week ago when Jon last saw it, had been neatly snipped off by some unknown, hungry assailant. The musical clanking of bells announced the

presence of roving goats on the mountain, and suggested a possible culprit.

Undaunted by that, we reconvened at the vehicles where we learned that some of our number had found another Man Orchid, and then set off to look for Rhodian Peonies. These were also not yet in flower at this elevation, but we had ample compensation in the form of yet more *N.lactea* in pristine condition, several fresh Eastern Festoons on the wing, and their larval foodplant *Aristolochia guichardii* in flower.

A final stop on the very top of the mountain gave us more of the same – tiny, stunted *N.lactea*, some more *O.dodekanensis*, and a handful of *Orchis anatolica* for good measure. It was time to head to lower ground for lunch at a good site for *Ophrys mammosa* – but not before, en route, we stopped at a roadside olive grove for *Scilla hyacinthoides*, proud blue spikes of which were flowering in the long grass. A proud moment too for Yiannis, who discovered this new addition to the Rhodes flora some years ago.

O.mammosa was flowering sparingly at our lunch site, albeit with a few magnificent examples for

us to enjoy. Nearby, we stopped to see the near-endemic Karpathos Frogs – showing well in a shallow river, together with their spawn and small tadpoles too.

Our next stop yielded an abundance of Naked Man Orchid *Orchis italica*, always something of a crowd-pleaser; and then a sojourn at the Gadouras Reservoir gave us a chance to botanise in a very different habitat to those hitherto all week. Nonetheless, Simon was on good form and found more of the curious *Serapias* that had so puzzled us near Charaki, with nearby Rhodian Fritillary, Cyclamen and



Bellflower for good measure too. A handful of waterfowl on the lake augmented the typically sparse bird list for this island, while we also noted our first Red-rumped Swallows of the week hawking insects here.

Our final stop of the day was at the traditional site for Loose-flowered Orchid *Anacamptis laxiflora*. While they'd not been in flower the previous week, days of warm weather had brought them on, and we found plenty of flowering plants. At the edge of the meadow Jon found some more *Serapias* coming into flower and, happily, this time they conformed well to *S.bergonii*.

We returned triumphant to the hotel in deteriorating weather – the rain that had threatened all day began to fall a little more liberally, and the wind was picking up and lashing the fruit-laden orange and lemon trees as we convened for another delicious dinner.

April 8th

Our final full day of plant hunting on Rhodes dawned overcast and a little chilly – the wind had swung around from the south, and while that meant initially cooler temperatures in our montane village base, it also meant, at the southeast coast, clearer skies and a hot day. We spent the first hours of the morning on the slopes of the Loutanis river valley, exploring the wooded slopes there with, of course, orchids in mind, though all we had to show on that front were the ubiquitous *Ophrys dodekanensis*. The air in the woods was sweetly scented by carpets of Rhodian Cyclamen – that is, until David spotted the first of several magnificent, brooding Dragon Arum *Dracunculus vulgaris*. These enormous deep burgundy flowers had incredible stage presence and, at close



quarters, packed a foul olfactory punch, smelling strongly of rancid meat – the presence of many intrigued flies bore witness to the power of the deception, and we photographers and admirers couldn't linger long in close proximity to them!

At another nearby site the accelerating progress of a Greek spring was all too evident – the previous week, Jon had seen scores of Rhodian Peonies in bloom here, but at first glance these had all finished blooming. Had we missed them altogether in a woodland setting? Happily, Tracy's keen eyes found one in good, fresh condition hiding in a shaded nook.

A litter-strewn roadside site might not seem like a promising orchid-hunting location, but we knew better – here we found the remains of some hardy *Ophrys ferrum-equinum* and *O.tenthredinifera*, some *Anacamptis papilionacea*, and some more *Serapias bergonii* for good measure. Nearby, in shaded woodland, we saw yet more *Orchis italica* and, months away from flowering, the rosettes of *Spiranthes spiralis*.

The current surroundings were not conducive to a pleasant picnic, so we headed to a nearby beach, almost entirely deserted on this spring day. Here,



some of our number enjoyed a brief paddle in the cold sea and an ice cream, while the rest of us were entertained by a pair of Blue Rock Thrush on the cliffs behind. A few new plants for the day were found at the beach too in the form of *Anthemis rigida, Malcolmia nana* and *Medicago marina*.

Suitably refreshed, we returned to a favourite site from earlier in the week near Charaki. The identity of our mystery *Serapias* was finally resolved – their intermediate appearance between *S.parviflora* and *S.bergonii* corresponding exactly with the description of *S.politsii*. We enjoyed good views of these once more, with the added bonus of many surrounding *Ophrys colossaea*, *O. mammosa* and *O. rhodia*. A freshly ploughed area of olive groves nearby bore stark witness to how precarious their habitat is – many uprooted orchids lay wilting on the surface of the turned soil. A sobering sight indeed.

We headed for home and a slightly early finish to allow guests to pack ready for our morning departure to the airport. This, at least, was the official excuse – many of us returned to our favourite ice cream parlour for one last cone and a coffee, and a chance to discuss the week's highlights. En route, we made a couple of unscheduled stops – once for a magnificent colony of vibrant cerise *Silene salamandra* seen by Yiannis from his vehicle the previous day, and latterly for a low-flying flock of Alpine Swifts, spotted by Jon as he negotiated a tight uphill hairpin bend in the road! At dinner, later that evening, we completed our final checklists for the week, and agreed

today had been yet another excellent day.

Would we ever enjoy a week as fruitful as this one for orchids? We finished with 44 flowering species recorded, plus a handful of hybrids and, in *Limodorum abortivum* and *Spiranthes spirales*, two more confirmed species identified in a vegetative state. The late, cold spring followed by a sustained spell of warm days had paid off handsomely.

Yiannis and Jon would like to thank all the guests for their warm, friendly company throughout the week, and for their sharp eyes – everyone found orchids that added to our collective enjoyment. We made a good team this week!













Checklists

	Ore	chids							
	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		✓	✓	✓	✓	✓	✓
2	Ophrys speculum	Eastern Mirror Orchid		✓	✓	✓	✓	✓	
3	Х			✓	✓			✓	
	Ophrys iricolor group								
4	Ophrys iricolor	Rainbow Bee Orchid		✓	✓		✓		
	Ophrys mammosa group								
5	Ophrys ferrum-equinum	Horseshoe Ophrys		✓	✓	✓	✓	✓	√
6	Ophrys lucis	Rhodian Horseshoe Orchid			✓			✓	
7	Ophrys mammosa	Breasted Ophrys				✓	✓	✓	✓
	Ophrys lutea group								
8	Ophrys phryganae/lutea	Phrygana Bee Orchid		√		✓	✓		
9	Ophrys sicula	Small Yellow Ophrys	√	√	√	√	✓	✓	√
	Ophrys reinholdii group								
10	Ophrys reinholdii	Reinhold's Ophrys			✓		✓	✓	
11	Ophrys cretica ssp. beloniae	Naxos Bee Orchid (Cretan Ophrys)		1			✓		
	Ophrys umbilicata group								
12	Ophrys rhodia	Rhodian Woodcock Ophrys		✓					✓
13	Ophrys bombyliflora	Bumblebee Ophrys		✓			✓	✓	
14	Ophrys umbilicata				√				
	Ophrys fusca group								
15	Ophrys attaviria	Attaviros Bee Orchid				✓			
16	Ophrys bilunulata subsp. punctulata				1				
17	Ophrys blitopertha	Beetle Ophrys				✓			
18	Ophrys cinereophila	Small-flowered Brown Ophrys		✓	✓	✓		✓	
19	Ophrys parvula			✓			✓		
20	Ophrys persephonae					✓			
21	Ophrys sitiaca			✓			✓		
	Ophrys omegaifera group	1							

	Orc	hids							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
22	Ophrys apollonae			✓		✓			
23	Ophrys basilissa				√				
24	Ophrys omegaifera	Royal Ophrys			√		✓		√
	Ophrys holoserica group								
25	Ophrys colossaea	Colossal Orchid		?		✓			✓
26	Ophrys oreas	Profitis Ilias Bee Orchid						✓	
	Ophrys heldreichii group								
27	Ophrys calypsus			✓		✓			
28	Ophrys heldreichii ssp. polyxo	Rhodian Horned Ophrys					√		
	Ophrys oestrifera group								
29	Ophrys cornutula	Small Horned Bee Orchid		✓			✓	✓	
30	Ophrys dodekanensis			√	√			✓	√
31	Ophrys tenthredinifera	Sawfly Orchid					✓		✓
	Serapias group	I							
32	Serapias bergonii	Bergoni's Serapias						✓	√
33	Serapias carica	Carican Serapias		√		√	✓		√
34	Serapias politsii					✓		✓	√
	Anacamptis group								
35	Himantoglossum robertianum	Giant Orchid	✓		✓			✓	✓
36	Anacamptis collina				√				
37	Anacamptis laxiflora	Lax-flowered Orchid						√	
38	Anacamptis papilionacea	Butterfly Orchid		√		√	✓	✓	√
39	Anacamptis pyramidalis	Pyramidal orchid					✓		
40	Orchis anatolica	Anatolian Orchid	✓	√	√		✓	✓	
41	Orchis anthropophora	Man Orchid				√		✓	
42	Orchis italica	Naked Man Orchid				√		√	√
	Orchis mascula group	I.							
43	Orchis provincialis	Provence Orchid					√	√	
	Neotinea group	I							
44	Neotinea maculata	Dense-flowered Orchid						✓	
45	Neotinea lactea	Milky Orchid						√	

	Other	flora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Aspleniaceae								
1	Asplenium ceterach	Rusty-back Fern	✓						
2	Aspelenium adiantum-nigrum	Black Spleenwort						✓	
	Pinaceae	'							
3	Pinus brutia	Turkish Pine/Rough Pine	✓						
	Cupressaceae								
4	Cupressus sempervirens	Italian Cypress		✓					
5	Juniperus oxycedrus	Large-fruited Juniper					✓		
	Alliaceae								
6	Allium neapolitanum	Neapolitan Garlic			✓				
	Amaryllidaceae								
7	Pancratium maritimum	Sea Daffodil				✓			
	Asphodelaceae								
8	Asphodelus aestivus	Small-fruited Asphodel	✓						
9	Asphodelus fistulosus	Hollow-stemmed Asphodel		✓					
	Araceae								
10	Arisarum vulgare	Friar's Cowl	✓						
11	Dracunculus vulgaris	Dragon Arum	√						√
	Hyacinthaceae								
12	Bellevalia trifoliata	Three-leaved Hyacinth	✓						
13	Muscari neglectum	Tassel Hyacinth		✓		✓			
14	Muscari commutatum	Grape Hyacinth	√						
15	Muscari weissii	Weiss' Grape Hyacinth				√			
16	Ornithogalum umbellatum	Garden Star-of-Bethlehem						√	
17	Ornithogalum nutans	Drooping Star-of-Bethlehem							√
18	Scilla hyacinthoides	Hyacinth Squill						✓	
	Iridaceae								
19	Moraea sisyrinchium	Barbary Nut Iris		✓					
20	Iris unguicularis	Algerian Iris	√						
21	Romulea ramiflora	Branched Sand Crocus			√				
22	Romulea tempskyana				√				

	Oth	er flora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Liliaceae								
23	Gagea peduncularis	Yellow Star-of-Bethlehem			✓				
24	Gagea fibrosa						✓		
25	Gagea graeca		✓						
26	Fritillaria rhodia	Rhodian Fritillary		✓					
	Poaceae								
27	Arundo donax ssp. donax	Plinius' Giant Cane		✓					
28	Lagurus ovatus	Bunny Tails		✓					
29	Phragmites australis	Common Reed		✓					
	Anacardiaceae								
30	Pistacia lentiscus	Mastic Tree		✓					
	Apiaceae								
31	Ferula communis	Giant Fennel		✓					
32	Pseudorlaya daucoides								✓
33	Scandix pecten-veneris	Shepherd's-needle	✓						
34	Tordylium sp.			✓					
	Aristolochiaceae								
35	Aristolochia guichardii	Rhodian Dutchman's Pipe						✓	
	Asteraceae								
36	Anthemis chia	Chios Chamomile			✓				
37	Anthemis rigida	Rayless Chamomile							✓
38	Bellis annua	Annual Daisy			✓				
39	Centaurea benedicta	Blessed Thistle					✓		
40	Helichrysum conglobatum			✓					
41	Hyoseris scabra						✓		
42	Leontodon tuberosus	Tuber Hawkbit		✓					
43	Rhagadiolus sp.				✓				
44	Taraxacum hellenicum	Greek Dandelion	√						
45	Tragopogon porrifolius	Southern Salsify		✓					
46	Pallenis spinosa	Spiny Starwort		√					
47	Glebionis coronaria	Crown Daisy		✓					
	Boraginaceae								

	Other	flora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
48	Alkanna tinctoria	Dyer's Alkanet		✓					
49	Anchusa azurea	Garden Anchusa				✓			
50	Anchusa undulata ssp. hybrida	Hybrid Alkanet		✓					
51	Cynoglossum creticum	Blue Hound's Tongue				✓			
52	Echium humile								✓
53	Echium plantagineum	Purple Viper's-bugloss				✓			
54	Gastrocotyle hispida	Hairy Bugloss							✓
55	Lithodora hispidula	Shrubby Gromwell		✓					
56	Myosotis ramosissima	Early Forget-me-not			√				
57	Symphytum sp							✓	
	Brassicaceae								
58	Alyssum sibiricum					✓			
59	Arabis verna	Blue Rock-cress	√						
60	Clypeola jonthlaspi				✓				
61	Erophila verna	Common Whitlowgrass	√						
62	Malcolmia nana								√
63	Matthiola sinuata	Sea Stock				✓			
	Campanulaceae								
63	Campanula erinus							✓	
64	Campanula rhodensis	Small Rhodian Bellflower		✓					
	Caryophyllaceae								
65	Dianthus crinitus	Long-haired Pink				✓			
66	Silene behen	Hairless Catchfly					✓		
67	Silene salamandra	Rhodian Catchfly						✓	
68	Paronychia argentea	Argentine Tea				✓			
69	Petrorhagia dubia	Childling Pink							✓
	Cistaceae								
70	Fumana arabica	Arabian Rockrose		✓					
71	Fumana thymifolia	Thyme-leaved Rockrose		✓					
72	Tuberaria guttata	Spotted Rockrose		✓					
73	Cistus creticus	Grey Rockrose		✓					
74	Cistus parviflorus	Small-flowered Rockrose		✓					

	Othe	r flora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
75	Cistus salviifolius	Sage-leaved Rockrose		✓					
76	Helianthemum apenninum	White Rockrose					✓		
77	Helianthemum salicifolium	Willow-leaved Rockrose		✓					
	Crassulaceae								
78	Sedum eriocarpum							✓	
79	Umbilicus rupestris	Navelwort	√						
	Cytinaceae								
80	Cytinus hypocistis ssp. clusii	Yellow Cytinus		✓					
	Ericaceae								
81	Arbutus andrachne	Eastern Strawberry-tree		✓					
82	Arbutus unedo	Strawberry Tree					✓		
	Euphorbiaceae								
83	Euphorbia acanthothamnos	Greek Spiny Spurge		✓					
	Fabaceae								
84	Astragalus austroaegeaous	South Aegaean Milkvetch		✓					
85	Astragalus spruneri	Spruner's Milkvetch		✓					
86	Bituminaria butiminosa	Pitch Trefoil							✓
87	Coronilla scorpioides	Annual Scorpion Vetch				✓			
88	Coronilla parviflora	Small-flowered Crown-vetch				√			
90	Genista acanthoclada	Thorny Broom					√		
91	Sulla spinosissima					√			
92	Lathyrus aphaca	Yellow Vetchling						√	
93	Lathyrus gorgoni		√						
94	Lathyrus clymenum	Crimson Pea							√
95	Medicago monspeliaca	Hairy Medick				√			
96	Medicago litoralis	Coastal Medick				√			
97	Medicago marina	Sea Medick							√
98	Medicago polymorpha	Burr Medick				√			
99	Medicago rugosa	Wrinkled Medick		√					
100	Ononis hispanica	Spanish Restharrow		√					
101	Pisum fulvum	Garden Pea		√					
103	Trifolium campestre	Hop Clover		· ✓					

	Oth	er flora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
104	Trifolium clypeatum	Shield Clover	✓						
105	Trifolium stellatum	Star Clover				✓			
106	Trifolium tomentosum	Woolly Clover		✓					
107	Trifolium uniflorum						✓		
108	Trifolium grandiflorum	Large-flower Hop Clover						✓	
110	Vicia hybrida	Hairy Yellow-vetch	√						
111	Vicia villosa	Hairy Vetch	√						
	Geraniaceae								
112	Geranium lucidum	Shining Crane's-bill	✓						
113	Geranium molle	Dove's-foot Crane's-bill	✓						
114	Geranium rotundifolium	Round-leaved Crane's-bill	✓						
115	Erodium cicutarium	Common Stork's-bill					✓		
116	Erodium gruinum	Long-beaked Stork's-bill		✓					
117	Erodium malacoides	Mediterranean Stork's-bill			√				
	Lamiaceae								
118	Clinopodium graveolens							✓	
119	Lamium amplexicaule	Henbit Dead-nettle				√			
120	Lavandula stoechas	French Lavender				√			
121	Prasium majus	White Hedge Nettle		✓					
122	Salvia fruticosa	Greek Sage		✓					
123	Salvia viridis	Annual Clary				√			
124	Satureja thymbra	Roman Hyssop		✓					
125	Teucrium brevifolium	Coastal Germander		✓					
	Linaceae								
126	Linum bienne	Pale Flax				✓			
	Oxalidaceae								
127	Oxalis pes-caprae	Bermuda buttercup	√						
	Orobanchaceae								
128	Orobanche ramosa	Branched Broomrape				✓			
	Paeoniaceae								
129	Paeonia clusii ssp. rhodia	Rhodian Peony							✓
	Papaveraceae								

	Oth	er flora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
130	Papaver rhoeas	Common Poppy		✓					
	Plantaginaceae								
131	Misopates orontium	Weasel's Snout				✓			
132	Plantago afra	Glandular Plantain		✓					
133	Plantago cretica	Cretan Plantain		✓					
	Platanaceae								
134	Platanus orientalis	Oriental Plane							✓
	Polygalaceae								
135	Polygala monspeliaca	Mediterranean Milkwort		✓					
	Polygonaceae								
136	Rumex bucephalophorus	Horned Dock		✓					
137	Rumex tuberosus	Cretan Dock							✓
	Primulaceae								
138	Anagallis arvensis	Scarlet Pimpernel (+var. blue)	✓						
139	Cyclamen rhodium	Rhodes Cyclamen			✓				
	Ranunculaceae								
140	Adonis sp			✓					
141	Anemone blanda	Balkan Anemone			✓			✓	
142	Anemone coronaria	Crown Anemone	✓						
143	Ranunculus chius	Eastern Buttercup							✓
144	Ranunculus paludosus	Jersey Buttercup		✓					
145	Ranunculus asiaticus	Persian Buttercup		√					
146	Ranunculus creticus	Cretan Buttercup						√	
	Resedaceae								
147	Reseda lutea	Mignonette					✓		
	Rosaceae								
148	Crataegus sp					√			
	Rubiaceae								
149	Sherardia arvensis	Sherardia				√			
	Scrophulariaceae								
150	Bellardia trixago	Mediterranean Lineseed							✓
151	Orobanche ramosa	Branching Broomrape							✓

	Other	flora							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
152	Parentucellia latifolia	Southern Red Bartsia		✓					
153	Parentucellia viscosa	Yellow Bartsia				✓			
154	Veronica cymbalaria	White Speedwell	✓						
	Solanaceae								
155	Mandragora officinarum	Mandrake			✓				
	Valerianaceae								
156	Valerianella vesicaria	Bladder Corn Salad	✓						

		Birds							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	Otus scops	Scops Owl	✓	✓	✓	✓	✓	✓	✓
2	<i>Upupa epops</i>	Ноорое		✓		✓	✓	✓	✓
4	Fulica atra	Coot						✓	
5	Tachybaptus ruficollis	Little Grebe						✓	
8	Galerida cristata	Crested Lark		✓		✓	✓	✓	✓
11	Saxicola rubicola	Stonechat		✓					
14	Hirundo rusticola	Swallow	✓	✓	✓	✓	✓	✓	✓
15	Cecropis daurica	Red-rumped Swallow						✓	✓
16	Apus apus	Swift							✓
17	Apus melba	Alpine Swift							√
18	Delichon urbicum	House Martin	✓	✓	√	√	√	✓	√
19	Ptyonoprogne rupestris	Crag Martin		✓					
20	Riparia riparia	Sand Martin							√
24	Burhinus oedicnemus	Stone Curlew				√			
25	Lanius senator	Woodchat Shrike				√			√
26	Sylvia melanocephala	Sardinian Warbler		√	√	√	√	✓	√
34	Fringilla coelebs	Chaffinch	✓	√	√	√	√	✓	√
35	Passer domesticus	House Sparrow	✓		√	√	√	✓	√
36	Emberiza calandra	Corn Bunting		✓		✓	√	✓	✓
40	Buteo buteo	Common Buzzard	✓	✓	√	✓	√		✓
45	Falco Tinnunculus	Kestrel		✓			√	√	
46	Turdus merula	Blackbird			√				

		Birds							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
47	Monticola solitarius	Blue Rock Thrush						✓	✓
48	Cyanistes caeruleus	Blue Tit	✓				✓	✓	
49	Larus michahellis	Yellow-legged Gull		✓		✓	✓		
50	Corvus corax	Raven	✓	✓	✓	✓	✓	✓	✓
51	Corvus cornix	Hooded Crow	✓	✓	✓	✓	✓	✓	✓
52	Garrulus glandarius atricapilla	Jay	✓	✓	✓	✓	✓	✓	✓
54	Oenanthe melanoleuca	Eastern Black-eared Wheatear		✓					✓
55	Streptopelia decaocto	Collared Dove	✓	✓	√	✓	✓	✓	✓
56	Circus macrourus	Pallid Harrier		✓		✓	✓		
57	Circus aeruginosus	Marsh Harrier				✓	✓		
58	Oenanthe oenanthe	Northern Wheatear				✓	✓		
59	Egretta garzetta	Little Egret				✓		✓	
60	Corvus corone	Carrion Crow				✓			
61	Chloris chloris	Greenfinch							✓
62	Alauda arvensis	Eurasian Skylark					✓		

	Other	Animals							
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Mammals								
1	Dama dama	Fallow Deer		✓			✓	✓	✓
	Reptiles								
2	Lacerta diplochondrodes	Rhodes Green Lizard	✓	✓	✓	✓		✓	
3	Stellagama stellio	Starred Agama		✓					
4	Pelophylax cerigensis	Karpathos frog						✓	





	Butterflies								
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	Zerynthia cerisy	Eastern Festoon			√	√		✓	✓
2	Papilio machaon	Swallowtail				✓			✓
3	Iphiclides podalirius	Scarce Swallowtail							✓
	Gonepteryx cleopatra	Cleopatra	✓		✓		✓		
5	Glaucopsyche alexis	Green Underside Blue		✓	✓	✓			
6	Callophrys rubi	Green Hairstreak			✓	✓	✓	✓	
	Lycaena phlaeas	Small copper	✓	✓	✓				✓
7	Vanessa cardui	Painted Lady			✓	✓		√	✓
8	Colias croceus	Clouded Yellow		✓	✓	✓	✓	✓	✓
9	Pieris brassicae	Large White	✓	✓	✓				✓
10	Pieris sp.	Small White sp						√	✓
12	Euchloe ausonia	Eastern Dappled White		✓	√	√	√		✓

	Other invertebrates								
	Scientific	Common name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	Libelloides macaronius	An Owlfly			✓				
2	Aspitates ochrearia	Yellow Belle				√			
3	Autophila anaphanes	A moth				✓	✓		
4	Thaumetopoea pityocampa	Pine Processionary Moth	✓	✓	✓	✓	✓	✓	✓
5	Xylocopa violacea	Violet Carpenter Bee		✓	✓				













































