

Crete in Spring

Naturetrek Tour Report

31st March – 7th April 2026



Chapel in Kotsiphos Gorge



Saharan dust storm conditions



Green Toads



Italian Man Orchid

Tour report by Bruce Middleton



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Summary

Crete is the largest of the roughly six thousand Greek islands, and is the fifth largest island in the Mediterranean. It is almost a miniature continent, including mountain ranges, a hundred gorges, sandy beaches, olive groves, rocky *phrygana* (scrub), wetlands, cereal fields and vineyards. The island hosts around two thousand wild plants, and ten percent of them are endemic. It is a very good place to see many interesting resident birds, as well as migrating birds in the spring and autumn.

Crete has a rich history: a landscape formed by tectonic plate movement, the bones of extinct pygmy mammals, and the remains of the Minoan civilisation. It is said to be the birthplace of Zeus, and is arguably where European civilisation began.

The tour was a wonderful mix of wildlife and history, with visits to the Minoan palace of Phaestos, the Late Minoan cemetery at Armeni, and the Second World War Souda Bay cemetery. Highlights within this diverse landscape were the variety and colour of the flowers, including Crown Daisies, Poppy Anemones, Cretan Birthwort and the mass of orchids, and birds like Woodchat Shrike, Marsh and Montagu's Harriers, Little and Spotted Crakes, and Hoopoe. However, the weather was very changeable, with some warm sunshine, high winds, heavy rain, hail storms, thunder and lightning, as well as the most memorable part of the trip: a Saharan dust storm which transformed the familiar world into an orange, pseudo-Martian landscape. The group was keen and good-humoured, which made the sampling of the local food and drink, and the warm and welcoming Cretan hospitality all the more enjoyable.

Day 1

Tuesday 31st March

Chania – transfer to Plakias

After arriving at Chania Airport, many of us had to go through the new EU fingerprint identification system before being allowed to enter Crete. But then we set off in our two minibuses on the road towards Plakias. One of our group came on a later flight and travelled by taxi to the hotel. The roadsides were a wonderful mix of colours, with yellow Crown Daisies *Glebionis coronaria*, Giant Fennel *Ferula communis*, Swamp Wattle *Acacia retinodes*, and the ubiquitous yellow alien, Bermuda Buttercup *Oxalis pes-caprae*. Then there were the mauve thistle-like flowers of Galactities *Galactites tormentosa* and the red Common Poppy *Papaver rhoeas*. After arriving at the Horizon Hotel in Plakias, it was not long before we made our way to the Gorgona Restaurant for the first of many delicious Cretan meals

Day 2

Wednesday 1st April

Moni Preveli and Spili area

After a very stormy evening, we sat down to have a pleasant breakfast. Because the weather forecast was bad for the afternoon, we decided to visit the Spili hills in the morning. So, we jumped aboard the minibuses and headed

off. Because of landslides, we had no choice but to go through the Kotsiphos Gorge, where we looked at some good stands of Cretan Arum *Arum creticum*.

After a short drive, we parked on the Spili hills beside low cushions of the compact, white One-flowered Clover *Trifolium uniflorum*. For the rest of the morning, we wandered through the rugged scrubby *phrygana* landscape, with the odd arable field. In the latter we found Heldreich's Anemone *Anemone hortensis* subsp. *heldreichii* and Crown Poppies. Among rocks we found Cretan Iris *Iris unguicularis* subsp. *cretensis*, some Snake's-head Irises *Iris tuberosa*, and on the rocks there was the small Mediterranean Clubmoss *Selaginella denticulate*. However, most thrilling event was the amazing number of orchids, which included Bory's *Anacamptis boryi*, Four-spotted *Orchis quadripunctata*, Sparse-flowered *Orchis pauciflora*, Italian *Orchis italica*, Man *Orchis anthropophora*, Milky *Neotinea lactea*, Anatolian, *Orchis anatolica* and Pink Butterfly *Anacamptis papilionacea* subsp. *papilionacea*. *Ophrys* species included Bumblebee *Ophrys bombiliflora*, Sawfly *O. tenthredinifera*, Cretan *O. cretica*, Yellow *O. lutea* and Heldreich's Orchid *O. heldreichii*. We also saw a number of birds, including Corn Bunting, Woodlark, Raven, Hooded Crow and Buzzard.

We drove into Spili, where we had our picnic lunch. The promised storm arrived, and as the wind gathered in strength, we saw a number of trees being blown around; lots of oranges fell off the trees, ending up all over the road. We made our way to a café in the heart of the village and had a pleasant assortment of drinks: then we went out to face the weather. A storm was one thing, and we were expecting rain, but instead we experienced a dust storm blown over from the Sahara Desert! It was an amazing experience: as the wind blew, the sky turned yellow at first, then orange, and then everything went red and very dark. The landscape before us looked surreal: the colours of the flowers changed, so for instance all the pink to mauve flowers appeared red, and all the white flowers looked yellow!

Because our usual route had been closed by a landslide, we took a route we had never taken before, and made our way more or less alongside the sea to reach the Turkish Bridge. Here, there was a new road layout: we managed to park near the bridge and went for a short walk. Beside the bridge there were a couple of Mediterranean Storax trees *Styrax officinalis* coming into flower. Along the little lane near the bridge we found Planes *Platanus orientalis*, Giant Reed *Arundo donax* creating shade, and Myrtle *Myrtus communis*. Then we set off up towards Moni Preveli, and stopped en route beside a memorial garden overlooking the Libyan Sea, dedicated to the rebellion against Turkish rule in the nineteenth century and the evacuation of Allied troops during the Second World War. We continued to the monastery, which was sadly closed due to the storm.

Only on our return to Plakias did the sky start to clear again. Back at the hotel, we freshened up, and had another delicious meal, followed by the customary *raki*.

Day 3

Thursday 2nd April

Imbros Gorge – Frangokastello

After breakfast, we headed west in the pouring rain along the scenic road towards Imbros Gorge, through the hillside villages of Selia, Rodakino and Skaloti. En route, we stopped to admire a group of more than fifty Griffon Vultures flying very low beside us. We made our way up the winding road to the top of the Imbros Gorge, where the group split up into two. Half of the group chose to walk the length of the gorge, while the rest returned down to the coast in a minibus to see what migrant birds could be found.

In the very cold rain, the more energetic party descended and had the morning and early afternoon exploring the length of the magnificent gorge, looking at the chasmophytic plants that thrive on gorge walls. There were many plants to be seen, but the more unusual ones were Rock Lettuce *Petromarula pinnata* and Cretan Cabbage *Brassica cretica*, which hung off the cliffs. More accessible plants included Variegated Anchusa *Anchusa variegata*, Nettle-leaved Figwort *Scrophularia peregrina*, Cretan Gorge Comfrey *Procopiana cretica*, Cretan Sowbread *Cyclamen creticum*, and Savory *Scutellaria sieberi*. We also came across Cretan Door Snails clinging to the rock face. Towards the end of the gorge, we spotted a singing Blue Rock Thrush and a pair of Ravens.

Our trek through the gorge finished by meeting up with the others in the taverna at the base, where we had a late lunch. Then we visited the fourteenth-century Frangokastello Castle, built by the Venetians as a defence against pirates and the rebellious Sfakiots. The castle was the site of a bloody battle in the nineteenth century, fought between the Cretans and the Turks: it is reputed to be one of the most haunted places on Crete. We saw a number of plants, including White Henbane *Hyoscyamus albus*, Wild Clary *Salvia verbenaca* and Mandrake *Mandragora officinarum*. Just as we started off back towards the hotel, we saw some fifteen Marsh Harriers flying low in a group.

Day 4

Friday 3rd April

Phaestos – Amari Valley

After breakfast, we headed north through the Kotsiphos Gorge, and saw Griffon Vultures. We continued east past Spili and stopped to look at a roadside. Here were Field Gladiolus *Gladiolus italicus*, Pale Bugloss *Echium italicum*, Purple Bugloss *Echium plantagineum*, Asparagus Pea *Tetragonolobus purpureus*, Giant *Himantoglossum robertianum*, Sawfly *Ophrys tenthredinifera*, Yellow *O. lutea* and Pyramidal Orchids *Anacamptis pyramidalis*.

We set off towards a lagoon beside the sea, and to the side of the busy town of Timbaki. We looked out for wetland birds and were rewarded with Black-winged Stilt, Green Sandpiper, Glossy Ibis and Great Egret.

We moved on towards Phaestos, the second largest Minoan palace, built around 1900 BCE. We first drove through a fertile area on the plain of Mesara, covered in greenhouses. When we arrived at Phaestos we set up the picnic lunch, then visited the ruins with wonderful views out across the plain to Mount Ida. We saw Alpine Swifts and Common Kestrel, and beside where we parked some of the group saw Squirting Cucumber *Ecballium elaterium*. Among the ruins we saw Chukar Partridge, Hoopoe, Woodchat Shrike, Black and Common Redstarts, and Northern and Eastern Black-eared Wheatears. Luckily, the rain soon cleared and we had our picnic lunch.

We drove a little further on to an olive grove next to a grassy bank with a nice stand of Cretan Ebony *Ebenus creticus* just coming out. On the bank, we found a variety of flowers, including Cock's-comb Sainfoin *Onobrychis caput-galli*, Cretan Bee Orchid *Ophrys cretica* and the aromatic Greek Sage *Salvia fruticosa*.

We then set off on our usual route back to Timbaki, but found we had to retrace our steps because of flooding. Back on the other side of Timbaki, we decided to make another quick stop at the lagoon, and were rewarded with some Garganeys, but the best moment was seeing around twenty Bee-eaters.

It was time for the return journey back to Plakias, where we had a moment to freshen up, then walked to the restaurant for another delicious meal.

Day 5

Saturday 4th April

Armani – Georgiopolis – Chania

After our last breakfast at the hotel, we made our way out towards the headland on the eastern side of Plakias Bay. Here we looked at the sand dunes, where we saw lots of coastal plants, including Sea Medick *Medicago marina*, Cretan Viper's-grass *Scorzonera cretica*, Dune Carrot *Pseudorhiza pumila*, Sea rocket *Cakile maritima* and Sea Spurge *Euphorbia peplus*. We made our way up to the footpath below the cliff, where we found the unusual Cretan Birthwort *Aristolochia cretica*, sometimes known as 'Dutchman's Pipe' because of its resemblance to a smoking pipe. This flower is the food plant for the rare endemic Cretan Festoon butterfly, which sadly we did not see because the weather was overcast. However, there were other flowers to see, like Cretan Rock Tulip *Tulipa cretica* and Pyramidal Orchid *Anacamptis pyramidalis*.

The next stop was at the Kotsiphos Gorge, where we looked at some good stands of Cretan Arum *Arum creticum*, and Griffon Vultures circled above us. Then we continued our journey north towards Armeni.

At the Late Minoan cemetery site, we stopped for our picnic. The site is littered with numerous grave sites cut out of the rock, many of them with hewn steps leading down into underground chambers. The site is beneath a Valonia Oak *Quercus macrolepsis* woodland. These oaks are very distinctive because of their large shaggy acorn cups. The galls found on these trees were once used in the tanning industry and became an important export product. The vegetation on the site is believed to have been undisturbed for hundreds of years, so from a botanical point of view it was like the 'Garden of Eden', with a rich mix of plants growing in profusion: it was hard to know where to put your feet. We found Giant *Himantoglossum robertianum*, Sawfly Bee *Ophyrys tentredinifera*, Heldreich's O. *heldreichii*, Italian Orchid *Orchis italica* and Tongue Orchids *Serepias lingua*, Branched Asphodel *Asphodelus ramosus*, a Star of Bethlehem *Ornithogalum narbonense*, Barbary Nut *Moraea sisyrinchium*, Cretan Sowbread *Cyclamen creticum* and the pink Kidney Vetch *Anthyllis vulneraria* subsp. *rubiflora*, to mention but a few.

We set off to Georgiopolis, and on arrival stopped by the idyllic little white church beside the sea. We walked into the village and had ice creams, fresh orange juice or coffee. After this pleasant interlude we made our way to a small lake on the edge of the village, where we saw Coot, Moorhen and Little Grebe.

We headed off to the Hotel Halepa, which was once the British embassy building. We freshened up on arrival and then walked to a restaurant not far away, where we had a wide choice of traditional Cretan dishes to choose from for dinner.

Day 6

Sunday 5th April

Agia reservoir – Omalos plateau

After breakfast we headed to the Agia Reservoir. We looked over a large expanse of water beside a taverna, surrounded by huge stands of Giant *Arundo donax* and Common Reed *Phragmites australis*. We were greeted by the

sound of Cetti's Warblers singing their hearts out. The weather was mainly rainy, but that did not stop us seeing both Little and Spotted Crakes.

We next made our way up the winding road to the Omalos plateau. The rain became heavier, so we decided to make a stop at the botanical gardens. We were going to have a coffee stop, but because the weather looked like it had set in, we decided we would lunch too, which turned out to be very nice indeed. We jumped aboard the minibuses and set off up into thick clouds in search of the wild flowers of the plateau. There were still areas of snow on the ground!

We continued to the head of the Samaria Gorge, a National Park that has a number of rare species like the Kri-kri (the Cretan wild goat) and Cretan Wild Cat. Sadly, the gorge itself is closed to visitors at this time of year, because it can be dangerous. It was a little chilly: there was snow on the mountains, but the view improved as some of the cloud lifted. We had a short walk and looked at the plants. The main trees to be found here were Cypress *Cupressus sempervirens* var. *horizontalis* and Calabrian Pine *Pinus halepensis* subsp. *brutia*. A shrub below them was the very spiny Cretan Barberry *Berberis cretica*. Among the rocks there were the pale mauve Aubretia *Aubretia deltoidea* and a yellow flowered Alison *Alyssum simplex*.

We drove on around the plateau, looking for Baker's Tulips *Tulipa bakeri* and Crown Anemones *Anemone coronaria*. There was some Cretan Maples *Acer sempervirens* just coming into leaf, and we found the rare endemic Zelkova tree *Zelkova abelicea*, which was not in leaf: some of the dead leaves from last year could be found below them. We continued around the plateau, seeing Woodchat Shrike, and both Eastern Black-eared and Northern Wheatears. We also found a few Green Toads mating in the grass.

We returned to the hotel and then went into the centre of the old city and tried out a new restaurant.

Day 7

Monday 6th April

Akrotiri Peninsula

After breakfast, we drove to the Souda Bay war cemetery, where everyone had the opportunity to read the epitaphs of the numerous Allied soldiers who lost their lives in the Battle of Crete in 1941. They put up a great fight against the weight of a massive German airborne attack; they were completely outnumbered and forced to retreat. Just outside the cemetery we discovered a lovely stand of Common Tongue *Serapias lingua* and a few Small Tongue Orchids *Serapias parviflora*, and the semi-parasitic Yellow *Parentucellia viscosa* and Southern Red Bartsias *Parentucellia latifolia*. We kept hearing the call of a Wryneck, but never spotted it.

We headed for the Akrotiri peninsula and the 'Monastery Route'. We stopped at the seventeenth-century Gou Monastery, which produces olive oil, wine and *raki*, and is surrounded by orange and olive groves. Naples Garlic *Allium neapolitanum* and Tassel Hyacinth *Leopoldia comosa* were to be found near the car park. There were butterflies to be seen, including Scarce Swallowtail and Painted Lady, and numerous Italian Sparrows were seen and heard flying around the grounds. A wonderful group of twenty or so Lesser Kestrels were all around the vineyard, feeding on insects.

We made a stop to look at Dragon Arum *Dracunculus vulgaris*, and then spotted an Eastern Subalpine Warbler and another Scarce Swallowtail, as well as a Cleopatra butterfly. At the sixteenth-century Gouvernetou Monastery, some of the pine trees had been attacked severely by Pine Processionary Moth caterpillars, which had stripped most of the needles and made their nests all over the trees. We walked around the monastery grounds and caught a view of the sea. Along the track we saw Greek Spiny Spurge bushes, white-flowered *Prasium*, and the fragrant Hairy Thorny Broom *Calicotome villosa*. Beside the vehicles discovered the parasitic *Cytinus ruber*, goring on Pink Cistus *Cistus creticus* subsp. *creticus*.

We returned to the hotel, where we had our last picnic lunch. Everyone was then free to go and explore the city for the rest of the afternoon, and we met up for dinner at a restaurant in the old part of town.

Day 8

Tuesday 7th April

Flight home

After breakfast, some of us headed out of Chania and up through the Therisos Gorge, where we saw Nettle-leaved Figwort *Scrophularia peregrina* and Cretan Sowbread *Cyclamen creticum*. We stopped off for a drink of Greek mountain tea in a taverna. Then we returned to join the others, to collect our luggage and set off for the airport.

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Species lists

Birds (H=heard only)

Common name	Scientific name	April 2026							
		1	2	3	4	5	6	7	8
Garganey	<i>Spatula querquedula</i>				28				
Northern Shoveler	<i>Spatula clypeata</i>				✓				
Mallard	<i>Anas platyrhynchos</i>						✓		
Ferruginous Duck	<i>Aythya nyroca</i>						✓		
Chukar Partridge	<i>Alectoris chukar</i>				✓			✓	
Alpine Swift	<i>Tachymarptis melba</i>			✓	✓	✓	✓	✓	
Common Swift	<i>Apus apus</i>		✓	✓	✓			✓	
Pallid Swift	<i>Apus pallidus</i>				✓			✓	✓
Common Cuckoo	<i>Cuculus canorus</i>				H				
Rock Dove	<i>Columba livia</i>			✓					
Feral Rock Dove - I	<i>Columba livia 'domestica'</i>	✓	✓	✓	✓	✓	✓	✓	✓
Common Wood Pigeon	<i>Columba palumbus</i>	✓	✓	✓	✓	✓	✓	✓	✓
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	✓	✓	✓	✓	✓	✓	✓	✓
Spotted Crake	<i>Porzana porzana</i>						✓		
Common Moorhen	<i>Gallinula chloropus</i>				✓		✓		
Eurasian Coot	<i>Fulica atra</i>				✓		✓		
Little Crake	<i>Zapornia parva</i>				✓		✓		
Little Grebe	<i>Tachybaptus ruficollis</i>				✓	✓	✓		
Black-winged Stilt	<i>Himantopus himantopus</i>				✓		✓		
Common Sandpiper	<i>Actitis hypoleucos</i>				✓	✓			
Green Sandpiper	<i>Tringa ochropus</i>				✓		✓		
Little Gull	<i>Hydrocoloeus minutus</i>				✓				
Black-headed Gull	<i>Chroicocephalus ridibundus</i>				✓				
Yellow-legged Gull	<i>Larus michahellis</i>		✓	✓	✓	✓	✓	✓	✓
Great Cormorant	<i>Phalacrocorax carbo</i>		✓				✓		
Glossy Ibis	<i>Plegadis falcinellus</i>			✓	15				
Little Egret	<i>Egretta garzetta</i>				✓				
Squacco Heron	<i>Ardeola ralloides</i>					✓			
Great Egret	<i>Ardea alba</i>				✓				
Grey Heron	<i>Ardea cinerea</i>		✓	✓			✓		
Griffon Vulture	<i>Gyps fulvus</i>	✓	✓	✓	✓	✓	✓	✓	
Booted Eagle	<i>Hieraetus pennatus</i>						✓		
Montagu's Harrier	<i>Circus pygargus</i>			5				1	
Western Marsh Harrier	<i>Circus aeruginosus</i>				✓	✓	✓		
Common Buzzard	<i>Buteo buteo</i>	✓	✓	✓	✓	✓	✓	✓	✓
Eurasian Hoopoe	<i>Upupa epops</i>			✓	✓			✓	
European Bee-eater	<i>Merops apiaster</i>				20				
Eurasian Wryneck	<i>Jynx torquilla</i>							✓	
Lesser Kestrel	<i>Falco naumanni</i>							25	
Common Kestrel	<i>Falco tinnunculus</i>	✓	✓	✓	✓				
Woodchat Shrike	<i>Lanius senator</i>			✓	2			✓	
Eurasian Jay	<i>Garrulus glandarius</i>						✓		
Eurasian Magpie	<i>Pica pica</i>			✓	✓	✓	✓		
Red-billed Chough	<i>Pyrrhocorax pyrrhocorax</i>					✓			
Western Jackdaw	<i>Coloeus monedula</i>	✓							✓
Hooded Crow	<i>Corvus cornix</i>	✓	✓	✓	✓	✓	✓	✓	✓
Northern Raven	<i>Corvus corax</i>		✓	✓	✓	✓	✓	✓	✓

Common name	Scientific name	April 2026							
		1	2	3	4	5	6	7	8
Eurasian Blue Tit	<i>Cyanistes caeruleus</i>		✓	✓	✓				
Great Tit	<i>Parus major</i>		✓	✓	✓	✓	✓	✓	✓
Woodlark	<i>Lullula arborea</i>			✓			✓	✓	
Crested Lark	<i>Galerida cristata</i>		✓	✓					
Sand Martin	<i>Riparia riparia</i>			✓	✓				
Eurasian Crag Martin	<i>Ptyonoprogne rupestris</i>			✓					
Barn Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓	✓	✓	✓
Western House Martin	<i>Delichon urbicum</i>			✓					
European Red-rumped Swallow	<i>Cecropis rufula</i>				✓				
Cetti's Warbler	<i>Cettia cetti</i>			H	H	✓	✓	✓	
Willow Warbler	<i>Phylloscopus trochilus</i>						H		
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>						✓		
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>						✓		
Eurasian Blackcap	<i>Sylvia atricapilla</i>		✓						
Sardinian Warbler	<i>Curruca melanocephala</i>	✓	✓	✓	✓	✓	✓	✓	✓
Eastern Subalpine Warbler	<i>Curruca cantillans</i>				✓	✓			
Eurasian Wren	<i>Troglodytes troglodytes</i>		H		✓	✓	✓	✓	
Short-toed Treecreeper	<i>Certhia brachydactyla</i>			H					
Common Starling	<i>Sturnus vulgaris</i>	✓							
Common Blackbird	<i>Turdus merula</i>	✓	✓	✓	✓	✓	✓	✓	✓
Common Nightingale	<i>Luscinia megarhynchos</i>				✓			H	
Black Redstart	<i>Phoenicurus ochruros</i>				✓				
Common Redstart	<i>Phoenicurus phoenicurus</i>								
Blue Rock Thrush	<i>Monticola solitarius</i>		✓	✓		✓			
European Stonechat	<i>Saxicola rubicola</i>		✓	✓	✓	✓			
Northern Wheatear	<i>Oenanthe oenanthe</i>			✓	✓		✓		
Eastern Black-eared Wheatear	<i>Oenanthe melanoleuca</i>				✓		✓		
Italian Sparrow	<i>Passer italiae</i>	✓	✓	✓	✓	✓	✓	✓	✓
House Sparrow	<i>Passer domesticus</i>		✓	✓				✓	
Western Yellow Wagtail	<i>Motacilla flava</i>		✓		✓				
Grey Wagtail	<i>Motacilla cinerea</i>		✓						
White Wagtail	<i>Motacilla alba</i>					✓			
Tree Pipit	<i>Anthus trivialis</i>							✓	
Eurasian Chaffinch	<i>Fringilla coelebs</i>	✓	✓	✓	✓	✓	✓	✓	✓
European Greenfinch	<i>Chloris chloris</i>				✓			✓	
Common Linnet	<i>Linaria cannabina</i>			✓				✓	
European Goldfinch	<i>Carduelis carduelis</i>	✓	✓	✓	✓	✓	✓	✓	✓
European Serin	<i>Serinus serinus</i>							✓	
Corn Bunting	<i>Emberiza calandra</i>			✓					
Cirl Bunting	<i>Emberiza cirlus</i>				✓	H			

Mammals

E = endemic, D = dead	
Common name	Scientific name
Eastern Hedgehog - D	<i>Erinaceus concolor</i>
Black Rat	<i>Rattus rattus</i>
Beech Marten	<i>Martes foina bunites</i>
Cretan Badger - E, D	<i>Meles meles arkalus</i>
Mediterranean Horseshoe Bat	<i>Rhinolophus euryale</i>

Amphibians & reptiles

E = endemic	
Common name	Scientific name
Green Toad	<i>Bufo viridis</i>
Cretan Wall Lizard - E	<i>Podarcis cretensis</i>
Balkan Terrapin	<i>Mauremys rivulata</i>

Butterflies

Common name	Scientific name
Scarce Swallowtail	<i>Iphiclides podalirus</i>
Cleopatra	<i>Gonepteryx cleopatra</i>
Clouded Yellow	<i>Colias crocea</i>
Large White	<i>Pieris brassicae</i>
Small White	<i>Pieris rapae</i>
Eastern Dappled White	<i>Euchloe ausonia</i>
Holly Blue	<i>Celastrina argiolus</i>
Painted Lady	<i>Vanessa cardui</i>
Red Admiral	<i>Vanessa atalanta</i>
Southern Speckled Wood	<i>Pararge aegeria aegeria</i>
Wall Brown	<i>Lasiommata megera</i>

Moths

Common name	Scientific name
Pine Processionary Moth	<i>Thaumetopoea pityocampa</i>

Dragonflies

Common name	Scientific name
Vagrant Emperor	<i>Anax ephippiger</i>
Red-veined Darter	<i>Sympetrum fonscolombii</i>

Other insects

Common name	Scientific name
Egyptian Grasshopper	<i>Anacridium aegyptium</i>
Green Tiger Beetle	<i>Cicindela campestris</i>
Fire Bug	<i>Pyrrhocoris apterus</i>
Honey Bee	<i>Apis mellifera adami</i>

Molluscs

Common name	Scientific name
Cretan Door Snail	<i>Albinaria corrugata</i> subsp. <i>inflata</i>
Garden Snail	<i>Helix aspersa</i>

Plants

E/NE = endemic or near-endemic, I = introduced		
Scientific name	Common name	Notes
PTERIDOPHYTES	FERNS AND FERN ALLIES	
Aspleniaceae	Spleenwort Family	
<i>Asplenium ceterach</i>	Rustyback	Imbros Gorge
<i>Asplenium onopteris</i>	Acute-leaved Spleenwort	Imbros Gorge
Cystopteridaceae	Bladder-fern Family	
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	Imbros Gorge
Dennstaedtiaceae	Bracken Family	
<i>Pteridium aquilinum</i>	Bracken	Spili hills
Dryopteridaceae	Buckler-fern Family	
<i>Dryopteris pallida</i>	Pale Buckler-fern	Imbros Gorge
Equisetaceae	Horsetail Family	
<i>Equisetum ramosissimum</i>	Branched Horsetail	Aria Lake
<i>Equisetum telmateia</i>	Giant Horsetail	Aria Lake
Polypodiaceae	Polypody Family	
<i>Polypodium cambricum</i>	Southern Polypody	Imbros Gorge
Pteridaceae	Maidenhair Fern Family	
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	Imbros Gorge
<i>Anogramma leptophylla</i>	Jersey Fern	Imbros Gorge
Selaginellaceae	Lesser Clubmoss Family	
<i>Selaginella denticulata</i>	Mediterranean Clubmoss	Spili hills
GYMNOSPERMS	CONIFERS AND ALLIES	
Araucariaceae	Monkey-puzzle Family	
<i>Araucaria heterophylla</i> - I	Norfolk Island Pine	Road sides
Cupressaceae	Juniper Family	
<i>Cupressus sempervirens</i> var. <i>horizontalis</i>	Cypress	Road sides
<i>Cupressus sempervirens</i> var. <i>sempervirens</i> - I	Italian Cypress	Road sides
<i>Juniperus macrocarpa</i>	Sea Juniper	Chania
<i>Juniperus oxycedrus</i> subsp. <i>oxycedrus</i>	Prickly Juniper	Plakias
<i>Juniperus phoenicea</i> subsp. <i>phoenicea</i>	Phoenicean Juniper	Plakias
Pinaceae	Pine Family	
<i>Pinus brutia</i>	Turkish Pine	Road sides
<i>Pinus halepensis</i> - I	Aleppo Pine	Chania
<i>Pinus pinea</i> - I	Stone Pine	Chania
ANGIOSPERMS	FLOWERING PLANTS	
DICOTYLEDONS		
Acanthaceae	Bear's-breeches Family	
<i>Acanthus mollis</i> - I	Bear's-breeches	Chania
Aizoaceae	Dewplant Family	
<i>Carpobrotus x accedens</i> - I	Hottentot-fig	Plakias
Amaranthaceae	Goosefoot Family	
<i>Beta vulgaris</i> subsp. <i>maritima</i>	Sea Beet	Lagoon
<i>Chenopodium murale</i>	Nettle-leaved Goosefoot	Phaestos
<i>Salsola kali</i>	Prickly Saltwort	Lagoon
<i>Suaeda vera</i>	Shrubby Sea-blite	Lagoon
Anacardiaceae	Sumach Family	
<i>Pistacia lentiscus</i>	Mastic Tree	Plakias
<i>Pistacia terebinthus</i>	Turpentine Tree	Plakias
<i>Schinus molle</i> - I	Californian Pepper Tree	Phaestos

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Scientific name	Common name	Notes
Apiaceae	Carrot Family	
<i>Crithmum maritimum</i>	Rock Samphire	Plakias
<i>Daucus carota</i>	Wild Carrot	Road sides
<i>Eryngium campestre</i>	Field Eryngo	Spili hills
<i>Eryngium maritimum</i>	Sea Holly	Plakias
<i>Ferula communis</i>	Giant Fennel	Road sides
<i>Foeniculum vulgare</i>	Wild Fennel	Road sides
<i>Helosciadium nodiflorum</i>	Fool's Watercress	Streams
<i>Oenanthe pimpinelloides</i>	Corky-fruited Water Dropwort	Aria Lake
<i>Orlaya daucooides</i>	An Orlaya	Turkish bridge
<i>Scandix australis</i>	Southern Shepherd's-needle	Nr Spili
<i>Scandix pecten-veneris</i>	Shepherd's-needle	Turkish bridge
<i>Smyrniolum olusatrum</i>	Alexanders	Turkish bridge
<i>Smyrniolum perfoliatum</i> subsp. <i>perfoliatum</i>	Perfoliate Alexanders	Spili hills
<i>Smyrniolum perfoliatum</i> subsp. <i>rotundifolium</i>	Perfoliate Alexanders	Spili hills
<i>Tordylium apulum</i>	Mediterranean Hartwort	Widespread
Apocynaceae	Dogbane Family	
<i>Nerium oleander</i>	Oleander	Road sides
<i>Plumeria rubra</i> - I	Frangipani	Road sides
<i>Vinca major</i> - I	Greater Periwinkle	Road sides
Araliaceae	Ivy Family	
<i>Hedera helix</i> subsp. <i>helix</i>	Ivy	Roadsides
Aristolochiaceae	Birthwort Family	
<i>Aristolochia cretica</i> - E/NE	Cretan Birthwort	Plakias
Asteraceae	Daisy Family	
<i>Anthemis arvensis</i>	Corn Chamomile	Road sides
<i>Anthemis chia</i>	Greek Chamomile	Road sides
<i>Anthemis rigida</i>	Rayless Chamomile	Road sides
<i>Artemisia arborescens</i>	Shrubby Wormwood	Road sides
<i>Bellis perennis</i>	Daisy	Road sides
<i>Bellis sylvestris</i>	Southern Daisy not in flower	Road sides
<i>Bellium minus</i>	Least Daisy	Akrotiri peninsula
<i>Calendula arvensis</i>	Field Marigold	Nr Phaestos
<i>Cichorium intybus</i>	Chicory	Souda Bay
<i>Crepis vesicaria</i>	Beaked Hawk's-beard	Road sides
<i>Dittrichia graveolens</i>	Aromatic Inula	Road sides
<i>Echinops spinosissimus</i>	Spiniest Globe Thistle	Frangello castello
<i>Erigeron bonariensis</i> - I	Argentine Fleabane	Road sides
<i>Filago pygmaea</i>	Pygmy Cudweed	Nr Phaestos
<i>Filago pyramidata</i>	Broad-leaved Cudweed	Nr Phaestos
<i>Galactites tomentosus</i>	Mediterranean Thistle	Road sides
<i>Gelasia cretica</i>	Cretan Viper's-grass	Plakias
<i>Geropogon hybridus</i>	Slender Salsify	Plakias
<i>Glebionis coronaria</i>	Crown Daisy	Road sides
<i>Glebionis segetum</i>	Corn Marigold	Road sides
<i>Hedypnois rhagadioloides</i>	Scaly Hawkbit	Plakias
<i>Helichrysum italicum</i> subsp. <i>microphyllum</i>	Curry Plant	Nr Phaestos
<i>Helichrysum orientale</i>	Eastern Everlastingflower	Nr Phaestos
<i>Helminthotheca echioides</i>	Bristly Oxtongue	Turkish bridge
<i>Hypochaeris achyrophorus</i>	Mediterranean Cat's-ear	Plakias
<i>Lactuca serriola</i>	Prickly Lettuce	Chania

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Scientific name	Common name	Notes
<i>Matricaria chamomilla</i>	Scented Mayweed	Chania
<i>Notobasis syriaca</i>	Syrian Thistle	Road sides
<i>Pallenis spinosa</i>	Spiny Golden Star	Nt Phaestos
<i>Phagnalon rupestre</i> subsp. <i>rupestre</i>	Shrubby Cudweed	Akrotiri peninsula
<i>Ptilostemon chamaepeuce</i>	Shrubby Ptilostemon	Plakias
<i>Rhagadiolus stellatus</i>	Star Hawkbit	Plakias
<i>Senecio vulgaris</i>	Groundsel	Plakias
<i>Silybum marianum</i>	Milk Thistle not in flower	Plakias
<i>Sonchus asper</i>	Prickly Sowthistle	Chania
<i>Sonchus bulbosus</i> subsp. <i>microcephalus</i>	Tuberous Hawk's-beard	Road sides
<i>Sonchus oleraceus</i>	Smooth Sowthistle	Plakias
<i>Tragopogon porrifolius</i>	Salsify	Akrotiri peninsula
<i>Urospermum picroides</i>	Prickly Golden-fleece	Plakias
Berberidaceae	Barberry Family	
<i>Berberis cretica</i>	Cretan Barberry	Omalos
Bignoniaceae	Jacaranda Family	
<i>Jacaranda mimosifolia</i> - I	Jacaranda	Road sides
Boraginaceae	Borage Family	
<i>Anchusa azurea</i> subsp. <i>azurea</i>	Large Blue Alkanet	Preveli
<i>Anchusa variegata</i>	Variegated Anchusa	Imbros Gorge
<i>Borago officinalis</i>	Borage	Aria Lake
<i>Cerintho major</i>	Honeywort	Nr Phaestos
<i>Cynoglossum creticum</i>	Blue Hound's-tongue	Nr Phaestos
<i>Echium plantagineum</i>	Purple Viper's Bugloss	Road sides
<i>Myosotis incassata</i>	A Forget-me-not	Imbros Gorge
<i>Onosma erecta</i>	A Golden Drop	Nr Phaestos
<i>Symphytum creticum</i>	Cretan Comfrey	Imbros Gorge
Brassicaceae	Cabbage Family	
<i>Aethionema saxatile</i> subsp. <i>creticum</i>	Burnt Candytuft	Gorges
<i>Alyssum simplex</i>	An Alison	Imbros Gorge
<i>Arabidopsis thaliana</i>	Thale Cress	Chania
<i>Arabis caucasica</i>	Alpine Rock-cress	Omalos
<i>Arabis verna</i>	Spring Rock-cress	Imbros Gorge
<i>Aubrieta deltoidea</i>	Aubretia	Omalos
<i>Biscutella didyma</i>	Buckler Mustard	Imbros Gorge
<i>Brassica cretica</i> subsp. <i>cretica</i>	Cretan Cabbage	Imbros Gorge
<i>Cakile maritima</i>	Sea Rocket	Lagoon
<i>Capsella bursa-pastoris</i>	Shepherd's-purse	Preveli
<i>Cardamine hirsuta</i>	Hairy Bitter-cress	Chania
<i>Draba verna</i>	Common Whitlow-grass	Spili hills
<i>Eruca sativa</i>	Garden Rocket	Spili hills
<i>Erysimum x cheiri</i> - I	Wallflower	Chania
<i>Lepidium didymum</i>	Lesser Swine-cress	Chania
<i>Lunaria annua</i> subsp. <i>pachyrrhiza</i>	Honesty	Road sides
<i>Malcolmia chia</i>	A Malcomia	Imbros Gorge
<i>Matthiola sinuata</i>	Sea Stock	Chania
<i>Matthiola tricuspidata</i>	Three-horned Stock	Chania
<i>Mutarda nigra</i> - I	Black Mustard	Preveli
<i>Nasturtium officinale</i>	Water-cress	Aria Lake
<i>Sinapis alba</i>	White Mustard	Road sides
<i>Sisymbrium officinale</i>	Hedge Mustard	Road sides

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Cactaceae	Cactus Family	
<i>Austrocylindropuntia cylindrica</i> - I		
<i>Opuntia ficus-indica</i> - I	Prickly Pear	Road sides
Campanulaceae	Bellflower Family	
<i>Campanula erinus</i>	Annual Bellflower	Akrotiri peninsula
<i>Petromarula pinnata</i> - E/NE	Petromarula	Imbros Gorge
Capparaceae	Caper Family	
<i>Capparis spinosa</i>	Caper	Gorges
Caprifoliaceae	Honeysuckle Family	
<i>Knautia integrifolia</i>	A Scabious	Late Minoan Cemetery
<i>Lonicera etrusca</i>	Etruscan Honeysuckle	Road sides
<i>Valeriana asarifolia</i>	Cretan Valerian	Nr Spili
<i>Valeriana calcitrapae</i>	Annual Valerian	Road sides
<i>Valeriana rubra</i> - I	Red Valerian	Road sides
<i>Valeriana discoidea</i>	A Corn Salad	Turkish bridge
<i>Valeriana echinata</i>	A Corn Salad	Imbros Gorge
Caryophyllaceae	Pink Family	
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Plakias
<i>Cerastium scaposum</i> - E/NE	Cretan Mouse-ear	Plakias
<i>Polycarpon tetraphyllum</i>	Four-leaved Allseed	Frangello castello
<i>Sagina apetala</i>	Annual Pearlwort	Imbros Gorge
<i>Silene colorata</i>	Mediterranean Catchfly	Plakias
<i>Silene gallica</i>	Small-flowered Catchfly	Akrotiri peninsula
<i>Spergularia bocconeii</i>	Greek Sand Spurrey	Frangello castello
<i>Stellaria media</i>	Common Chickweed	Chania
Cistaceae	Rock-rose Family	
<i>Cistus creticus</i> subsp. <i>creticus</i>	Pink Cistus	Prevelli
<i>Cistus monspeliensis</i>	Narrow-leaved Cistus	Akrotiri peninsula
<i>Cistus parviflorus</i>	Small-flowered Cistus	Akrotiri peninsula
<i>Cistus salviifolius</i>	Sage-leaved Cistus	Akrotiri peninsula
<i>Fumana arabica</i>	Mediterranean Rock-rose	Akrotiri peninsula
<i>Fumana thymifolia</i>	Thyme-leaved Rock-rose	Akrotiri peninsula
<i>Tuberaria guttata</i>	Spotted Rock-rose	Akrotiri peninsula
Convolvulaceae	Bindweed Family	
<i>Convolvulus althaeoides</i> subsp. <i>althaeoides</i>	Mallow-leaved Bindweed	Road sides
<i>Convolvulus althaeoides</i> subsp. <i>tenuissimus</i>	Elegant Bindweed	Road sides
<i>Convolvulus arvensis</i>	Field Bindweed	Road sides
<i>Cuscuta epithymum</i>	Common Dodder	Prevelli
<i>Ipomoea indica</i> - I	Blue Morning Glory	Road sides
Crassulaceae	Stonecrop Family	
<i>Crassula alata</i>	Three-part Crassula	Nr Spili
<i>Crassula tillaea</i>	Mossy Stonecrop	Phaestos
<i>Sedum acre</i>	Biting Stonecrop not in flower	Road sides
<i>Sedum litoreum</i>	Coastal Stonecrop not in flower	Chania
<i>Umbilicus horizontalis</i>	Navelwort	Gorge
<i>Umbilicus parviflorus</i>	Small-flowered Navelwort	Imbros Gorge
Cucurbitaceae	Cucumber Family	
<i>Bryonia cretica</i>	White Bryony	Imbros Gorge
<i>Ecballium elaterium</i>	Squirting Cucumber	Phaestos

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Scientific name	Common name	Notes
Cytinaceae	Cytinus Family	
<i>Cytinus ruber</i>	Cytinus Family	Akrotiri Peninsula
Ericaceae	Heather Family	
<i>Arbutus unedo</i>	Strawberry Tree	Road sides
<i>Erica arborea</i>	Tree Heather	Road up to Omalos
Euphorbiaceae	Spurge Family	
<i>Euphorbia acanthothamnus</i>	Greek Spiny Spurge	Plakias
<i>Euphorbia characias</i> subsp. <i>characias</i>	Large Mediterranean Spurge	Turkish bridge
<i>Euphorbia dendroides</i>	Tree Spurge	Imbros Gorge
<i>Euphorbia helioscopia</i>	Sun Spurge	Chania
<i>Euphorbia paralias</i>	Sea Spurge	Plakias
<i>Euphorbia peplus</i>	Petty Spurge	Spili
<i>Euphorbia sultan-hassei</i> - E/NE	A Tree Spurge	Imbros Gorge
<i>Mercurialis annua</i>	Annual Mercury	Preveli War memorial
<i>Ricinus communis</i> - I	Castor-oil-plant	Below Phaestos
Fabaceae	Pea Family	
<i>Acacia retinodes</i> - I	Swamp Wattle	Road sides
<i>Acacia saligna</i> - I	Blue-leaved Wattle	Road sides
<i>Anthyllis vulneraria</i> subsp. <i>rubriflora</i>	A Kidney Vetch	Late Minoan Cemetery
<i>Bituminaria bituminosa</i>	Pitch Trefoil	Plakias
<i>Calicotome villosa</i>	Hairy Thorny Broom	Road sides
<i>Ceratonia siliqua</i>	Carob	Road sides
<i>Cercis siliquastrum</i>	Judas Tree	Road sides
<i>Coronilla scorpioides</i>	Annual Scorpion-vetch	Road sides
<i>Ebenus cretica</i> - E/NE	Shrubby Sainfoin	Plakias
<i>Erythrina crista-galli</i> - I	Cockspur Coral Tree	Chania
<i>Genista acanthoclada</i>	Spiny Broom	Road sides
<i>Hippocrepis biflora</i>	A Horseshoe Vetch	Road sides
<i>Lathyrus annuus</i>	Fodder Pea	Road sides
<i>Lathyrus aphaca</i>	Yellow Vetchling	Nr Turkish bridge
<i>Lathyrus cicera</i>	Red Vetchling	Plakias
<i>Lathyrus clymenum</i>	Crimson Pea	Plakias
<i>Lotus ornithopodioides</i>	Clustered Bird's-foot Trefoil	Nr Phaestos
<i>Lotus tetragonolobus</i>	Asparagus Pea	Nr Spili
<i>Lupinus pilosus</i>	A Hairy Lupin	Above Plakias
<i>Medicago arabica</i>	Spotted Medick	Chania
<i>Medicago disciformis</i>	Disc Medick	Plakias
<i>Medicago lupulina</i>	Black Medick	Plakias
<i>Medicago marina</i>	Sea Medick	Plakias
<i>Medicago murex</i>	A Bur Medick	Plakias
<i>Medicago orbicularis</i>	Disc Medick	Plakias
<i>Medicago polymorpha</i>	Toothed Medick	Plakias
<i>Medicago truncatula</i>	A Medick	Plakias
<i>Melilotus albus</i>	White Melilot	Road sides
<i>Melilotus indicus</i>	Small Melilot	Phaestos
<i>Onobrychis caput-galli</i>	Cock's-comb Sainfoin	Nr Phaestos
<i>Ornithopus compressus</i>	Compressed Bird's-foot	Plakias
<i>Robinia pseudoacacia</i> - I	False Acacia	Road sides
<i>Spartium junceum</i>	Spanish Broom	Road sides

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Scientific name	Common name	Notes
<i>Trifolium campestre</i>	Hop Trefoil	Nr Spili
<i>Trifolium repens</i>	White Clover	Plakias
<i>Trifolium stellatum</i>	Starry Clover	Nr Phaestos
<i>Trifolium tomentosum</i>	Woolly Trefoil	Plakias
<i>Trifolium uniflorum</i>	One-flowered Clover	Spili hills
<i>Trigonella balansae</i>	A Fenugreek	Nr Imbros
<i>Vicia lutea</i>	Yellow-vetch	Phaestos
<i>Vicia sativa</i> subsp. <i>sativa</i> - I	Common Vetch	Road sides
<i>Vicia tenuifolia</i>	Fine-leaved Vetch	Road up to Omalos
<i>Vicia villosa</i>	Fodder Vetch	Spili hills
<i>Wisteria sinensis</i> - I	Wisteria	Road sides
Fagaceae	Beech Family	
<i>Quercus coccifera</i> subsp. <i>calliprinos</i>	Kermes Oak	Imbros Gorge
<i>Quercus ilex</i>	Holm Oak	Imbros Gorge
<i>Quercus ithaburensis</i> subsp. <i>macrolepis</i>	Valonia Oak	Late Minoan Cemetary
<i>Quercus pubescens</i>	Downy Oak	Imbros Gorge
Gentianaceae	Gentian Family	
<i>Centaurium maritimum</i>	Sea Centaury	Lagoon
<i>Centaurium pulchellum</i>	Lesser Centaury	Frangello castello
<i>Centaurium tenuiflorum</i>	Small-flowered Centaury	Nr Frangello castello
Geraniaceae	Crane's-bill Family	
<i>Erodium cicutarium</i>	Common Stork's-bill	Preveli
<i>Erodium gruinum</i>	Long-beaked Stork's-bill	Turkish bridge
<i>Geranium columbinum</i>	Long-stalked Crane's-bill	Akrotiri peninsula
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	Chania
<i>Geranium molle</i>	Dove's-foot Crane's-bill	Spili
<i>Geranium purpureum</i>	Little Robin	Imbros Gorge
<i>Geranium robertianum</i>	Herb Robert	Spili
<i>Geranium rotundifolium</i>	Round-leaved Crane's-bill	Plakias
Hypericaceae	St John's-wort Family	
<i>Hypericum aegypticum</i>	Shrubby St John's-wort	Imbros Gorge
Juglandaceae	Walnut Family	
<i>Juglans regia</i> - I	Walnut	Road sides
Lamiaceae	Dead-nettle Family	
<i>Lamium amplexicaule</i>	Henbit Dead-nettle	Akrotiri peninsula
<i>Lavandula stoechas</i>	French Lavender	Plakias
<i>Marrubium vulgare</i>	White Horehound	Akrotiri peninsula
<i>Mentha longifolia</i>	Horse Mint	Chania
<i>Mentha spicata</i>	Spear Mint	Chania
<i>Micromeria juliana</i>	Julian Savory	Nr Phaestos
<i>Micromeria nervosa</i>	Veined Savory	Late Minoan Cemetary
<i>Nepeta melissifolia</i>	A Cat-mint	Nr Phaestos
<i>Origanum vulgare</i> subsp. <i>hirtum</i>	Marjoram	Plakias
<i>Phlomis cretica</i>	Cretan Jerusalem Sage	Plakias
<i>Phlomis fruticosa</i>	Jerusalem Sage	Plakias
<i>Salvia fruticosa</i>	Greek Sage	Road sides
<i>Salvia verbenaca</i>	Wild Clary	Frangello castello
<i>Salvia viridis</i>	Red-topped Sage	Imbros Gorge
<i>Satureja thymbra</i>	Thyme-leaved Savory	Frangello castello

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<i>Stachys cretica</i> subsp. <i>cretica</i>	Mediterranean Woundwort	Plakias
<i>Thymbra capitata</i>	Mediterranean Thyme	Preveli
<i>Vitex agnus-castus</i>	Chaste Tree	Imbros Goge
Lauraceae	Laurel Family	
<i>Laurus nobilis</i>	Bay	Aria Lake
Linaceae	Flax Family	
<i>Linum arboreum</i>	Shrubby Flax	Imbros Gorge
<i>Linum bienne</i>	Biennial Flax	Souda Bay
Lythraceae	Loosestrife Family	
<i>Punica granatum</i> - I	Pomegranate	Chania
Malvaceae	Mallow Family	
<i>Hibiscus rosa-sinensis</i> - I	Hibiscus	Road sides
<i>Malva arborea</i>	Tree-mallow	Chania
<i>Malva multiflora</i>	Smaller Tree-mallow	Preveli
<i>Malva parviflora</i>	Least Mallow	Preveli
<i>Malva sylvestris</i>	Common Mallow	Preveli
Meliaceae	Mahogany Family	
<i>Melia azedarach</i> - I	Persian Lilac	Road sides
Moraceae	Mulberry Family	
<i>Ficus carica</i>	Fig	Road sides
<i>Ficus elastica</i> - I	Rubber Plant	Road sides
<i>Morus alba</i> - I	White Mulberry	Road sides
Myrtaceae	Myrtle Family	
<i>Eucalyptus camaldulensis</i> - I	River Red Gum	Road sides
<i>Melaleuca viminalis</i> - I	Weeping Bottlebrush	Road sides
<i>Myrtus communis</i>	Common Myrtle	Turkish bridge
Nyctaginaceae	Bougainvillea Family	
<i>Bougainvillea x buttiana</i> - I	Bougainvillea	Road sides
Oleaceae	Olive Family	
<i>Olea europaea</i> var. <i>oleaster</i>	Wild Olive	Road sides
<i>Phillyrea latifolia</i>	Mock Privet	Chania
Onagraceae	Willowherb Family	
<i>Epilobium hirsutum</i>	Greater Willowherb	Aria Lake
Orobanchaceae	Broomrape Family	
<i>Bellardia trixago</i>	Mediterranean Bartsia	Nr Phaestos
<i>Orobanche crenata</i>	Bean Broomrape	Nr Turkish Bridge
<i>Orobanche lavandulacea</i>	Lavender Broomrape	Frangocastello
<i>Orobanche ramosa</i>	Branched Broomrape	Plakias
<i>Parentucellia latifolia</i>	Southern Red Bartsia	Spili hills
<i>Parentucellia viscosa</i>	Yellow Bartsia	Souda Bay
Oxalidaceae	Wood-sorrel Family	
<i>Oxalis pes-caprae</i> - I	Bermuda Buttercup	Road sides
Papaveraceae	Poppy Family	
<i>Fumaria capreolata</i>	White Ramping Fumitory	Aria Lake
<i>Fumaria officinalis</i>	Common Fumitory	Chania
<i>Glaucium flavum</i>	Yellow Horned-poppy	Chania
<i>Papaver dubium</i> subsp. <i>dubium</i>	Long-headed Poppy	Road sides
<i>Papaver rhoeas</i>	Corn Poppy	Road sides
<i>Roemeria sicula</i>	Rough Poppy	Road sides
Phytolaccaceae	Pokeweed Family	
<i>Phytolacca americana</i> - I	American Pokeweed	Chania

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Pittosporaceae	Pittosporum Family	
<i>Pittosporum tobira</i> - I	A Pittosporum	Chania
Plantaginaceae	Plantain Family	
<i>Cymbalaria muralis</i> - I	Ivy-leaved Toadflax	Spili
<i>Linaria pelisseriana</i>	Jersey Toadflax	Akrotiri peninsula
<i>Misopates orontium</i>	Weasel's-snout	Plakias
<i>Plantago afra</i>	Glandular Plantain	Plakias
<i>Plantago bellardii</i>	Hairy Plantain	Road sides
<i>Plantago cretica</i>	A Plantain	Akrotiri peninsula
<i>Plantago lagopus</i>	Hare's-foot Plantain	Akrotiri peninsula
<i>Plantago lanceolata</i>	Ribwort Plantain	Nr Spili
<i>Plantago major</i>	Greater Plantain	Chania
<i>Plantago weldenii</i>	A Buck's-horn Plantain	Preveli
<i>Veronica anagallis-aquatica</i>	Water Speedwell	Aria Lake
<i>Veronica arvensis</i>	Wall Speedwell	Spili
<i>Veronica beccabunga</i>	Brooklime	Aria Lake
<i>Veronica cymbalaria</i>	Cymbalaria-leaved Speedwell	Turkish bridge
Platanaceae	Plane Family	
<i>Platanus orientalis</i>	Oriental Plane	Turkish bridge
Polygalaceae	Milk-wort Family	
<i>Polygala monspeliaca</i>	Mediterranean Milkwort	Spili Hills
<i>Polygala myrtifolia</i> - I	Myrtle-leaved Milkwort	Aria Lake
Polygonaceae	Dock Family	
<i>Rumex crispus</i>	Curled Dock	Road sides
Primulaceae	Primrose Family	
<i>Cyclamen creticum</i> - E/NE	Cretan Sowbread	Imbros Gorge
<i>Lysimachia arvensis</i>	Scarlet Pimpernel	Plakias
<i>Samolus valerandi</i>	Brookweed	Nr Georgeopolis
Ranunculaceae	Buttercup Family	
<i>Anemone coronaria</i>	Crown Anemone	Omalos
<i>Anemone hortensis</i> subsp. <i>heldreichii</i>	Heldreich's Anemone	Spili hills
<i>Clematis cirrhosa</i>	Virgin's Bower	Road sides
<i>Ficaria chrysocephala</i>	A Lesser Celandine	Turkish bridge
<i>Ranunculus asiaticus</i>	Turban Buttercup	Phaestos
<i>Ranunculus chius</i>		Nr Phaestos
<i>Ranunculus creticus</i>	Cretan Buttercup	Road sides
Resedaceae	Mignonette Family	
<i>Reseda lutea</i>	Mignonette	Road sides
Rhamnaceae	Buckthorn Family	
<i>Rhamnus oleoides</i>	Small Buckthorn	Georgeopolis
Rosaceae	Rose Family	
<i>Alchemilla arvensis</i>	Parsley-piert	Plakias
<i>Crataegus monogyna</i>	Hawthorn	Omalos
<i>Cydonia oblonga</i> - I	Quince	Road sides
<i>Eriobotrya japonica</i> - I	Japanese Loquat	Road sides
<i>Prunus amygdalus</i> - I	Almond	Road sides
<i>Prunus persica</i> - I	Peach	Road sides
<i>Prunus prostrata</i>	Rock Cherry	Road sides
<i>Pyracantha coccinea</i> - I	Firethorn	Road sides
<i>Pyrus communis</i> - I	Domestic Pear	Road sides
<i>Pyrus spinosa</i>	Almond-leaved Pear	Road sides

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<i>Rosa canina</i>	Dog-rose	Road sides
<i>Rosa sempervirens</i>	Evergreen Rose	Road sides
<i>Rubus creticus</i>	Holy Bramble	Turkish bridge
<i>Sanguisorba verrucosa</i>	Mediterranean Salad Burnet	Plakias
<i>Sarcopoterium spinosum</i>	Thorny Burnet	Plakias
Rubiaceae	Bedstraw Family	
<i>Galium aparine</i>	Cleavers	Turkish bridge
<i>Galium graecum</i>	Greek Bedstraw	Plakias
<i>Rubia peregrina</i>	Wild Madder	Plakias
<i>Sherardia arvensis</i>	Field Madder	Preveli
<i>Valantia muralis</i>	Wall Valantia	Turkish bridge
Rutaceae	Rue Family	
<i>Citrus x limon</i> - I	Lemon	Road sides
<i>Citrus x aurantium</i> - I	Orange	Road sides
<i>Ruta chalepensis</i> subsp. <i>chalepensis</i>	Fringed Rue	Imbros Gorge
Salicaceae	Willow Family	
<i>Populus alba</i> - I	White Poplar	Road sides
<i>Salix alba</i> - I	White Willow	Road sides
Santalaceae	Bastard-toadflax Family	
<i>Osyris alba</i>	Osyris	Nr Phaestos
Sapindaceae	Maple Family	
<i>Acer sempervirens</i>	Cretan Maple	Imbros Gorge
Saxifragaceae	Saxifrage Family	
<i>Saxifraga rotundifolia</i> subsp. <i>chrysospleniifolia</i>	Chrysosplenium-leaved Saxifrage	Imbros Gorge
Scrophulariaceae	Figwort Family	
<i>Myoporum laetum</i> - I	Ngaio	Road sides
<i>Scrophularia lucida</i>	Shining Figwort	Nr Spili
<i>Scrophularia peregrina</i>	Nettle-leaved Figwort	Imbros Gorge
<i>Verbascum arcturus</i> - E/NE	Shrubby Mullein	Imbros Gorge
<i>Verbascum macrurum</i>	Eastern Mediterranean Mullein	Plakias
<i>Verbascum sinuatum</i>	Wavy-leaved Mullien	Plakias
Solanaceae	Nightshade Family	
<i>Mandragora autumnalis</i>	Mandrake	Frangocastello
Styracaceae	Storax Family	
<i>Styrax officinalis</i>	Mediterranean Storax	Turkish bridge
Tamaricaceae	Tamarisk Family	
<i>Tamariix parviflora</i>	Small-flowered Tamarisk	Road sides
<i>Tamarix smyrnensis</i> - I	Smyrna Tamarisk	Road sides
Thymelaeaceae	Mezereon Family	
<i>Daphne gnidioides</i>	A Daphne	Nr Spili
<i>Thymelaea hirsuta</i>	Hairy Thymelaea	Akrotiri peninsula
Ulmaceae	Elm Family	
<i>Zelkova abelicea</i> - E/NE	Cretan Zelkova	Omalos
Urticaceae	Nettle Family	
<i>Parietaria cretica</i>	Cretan Pellitory	Imbros Gorge
<i>Parietaria judaica</i>	Pellitory-of-the-Wall	Spili
<i>Urtica membranacea</i>	Membranous Nettle	Imbros Gorge
<i>Urtica urens</i>	Small Nettle	Plakias
Verbenaceae	Vervain Family	
<i>Lantana camara</i> - I	Lantana	Road sides

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Viburnaceae	Viburnum Family	
<i>Sambucus nigra</i> - I	Elder	Chania
Vitaceae	Vine Family	
<i>Vitis vinifera</i> - I	Grape Vine	Road sides
MONOCOTYLEDONS		
Amaryllidaceae	Daffodil Family	
<i>Allium neapolitanum</i>	Naples Garlic	Nr Phaestos
<i>Pancratium maritimum</i>	Sea Daffodil	Plakias
Araceae	Arum Family	
<i>Arisarum vulgare</i>	Friar's Cowl	Spili hills
<i>Dracunculus vulgaris</i>	Dragon Arum	Phaestos
<i>Zantedeschia aethiopica</i> - I	Arum Lily	Road sides
Arecaceae	Palm Family	
<i>Phoenix canariensis</i> - I	Canary Palm	Road sides
<i>Washingtonia filifera</i> - I	California Fan-palm	Road sides
Asparagaceae	Asparagus Family	
<i>Agave americana</i> - I	Centuryplant	Road sides
<i>Asparagus aphyllus</i> subsp. <i>orientalis</i>	Leafless Asparagus	Road sides
<i>Drimia numidica</i>	Sea Squill	Preveli
<i>Muscari comosum</i>	Tassel Hyacinth	Nr Spili
<i>Muscari neglectum</i>	A Grape Hyacinth	Preveli
<i>Muscari spreitzenhoferi</i> - E/NE	A Tassel Hyacinth	Nr Spili
<i>Ornithogalum narbonense</i>	Southern Star-of-Bethlehem	Nr Phaestos
Asphodelaceae	Asphodel Family	
<i>Asphodeline liburnica</i>	Jacob's Rod	Road sides
<i>Asphodeline lutea</i>	Yellow Asphodel	Preveli
<i>Asphodelus fistulosus</i>	Hollow-stemmed Asphodel	Preveli
<i>Asphodelus ramosus</i>	Branched Asphodel	Road sides
Cyperaceae	Sedge Family	
<i>Carex pendula</i>	Pendulous Sedge	Aria Lake
<i>Carex remota</i>	Remote Sedge	Aria Lake
<i>Scirpoides holoschoenus</i>	Round-headed Club-rush	Nr Georgiopolis
Dioscoreaceae	Yam Family	
<i>Dioscorea communis</i>	Black Bryony	Imbros Gorge
Iridaceae	Iris Family	
<i>Crocus sieberi</i> - E/NE	A Crocus	Spili hills
<i>Gladiolus italicus</i>	Field Gladiolus	Road sides
<i>Iris florentina</i> - I	White Iris	Road sides
<i>Iris x germanica</i> - I	German Iris	Road sides
<i>Iris tuberosa</i>	Snake's-head Iris	Spili hills
<i>Iris unguicularis</i> subsp. <i>cretensis</i> - E/NE	Cretan Iris	Spili hills
<i>Moraea sisyrinchium</i>	Barbary Nut	Spili hills
Juncaceae	Rush Family	
<i>Juncus acutus</i>	Sharp Rush	Lagoon
<i>Juncus effusus</i>	Soft Rush	Lagoon
Liliaceae	Lily Family	
<i>Gagea graeca</i>	Greek Lloydia	Nr Phaestos
<i>Tulipa cretica</i> - E/NE	Cretan Tulip	Plakias
<i>Tulipa saxatilis</i>	Rock Tulip	Imbros Gorge
Orchidaceae	Orchid Family	
<i>Anacamptis boryi</i>	Bory's Orchid	Spili hills

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<i>Anacamptis papilionacea</i>	Pink Butterfly Orchid	Spili hills
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	Phaestos
<i>Himantoglossum robertianum</i>	Giant Orchid	Nr Spili
<i>Neotinea lactea</i>	Milky Orchid	Spili hills
<i>Ophrys bombyliflora</i>	Bumblebee Orchid	Spili hills
<i>Ophrys cretica</i>	Cretan Bee Orchid	Spili hills
<i>Ophrys lutea</i> subsp. <i>galilaea</i>	Yellow Bee Orchid	Nr Spili
<i>Ophrys lutea</i> subsp. <i>lutea</i>	Yellow Bee Orchid	Spili hills
<i>Ophrys lutea</i> subsp. <i>phryganae</i>	Phrygana Bee Orchid	Spili hills
<i>Ophrys scolopax</i> subsp. <i>heldreichii</i>	Heldreich's Orchid	Spili hills
<i>Ophrys sphegodes</i> subsp. <i>taurica</i>	An Early Spider Orchid	Nr Spili
<i>Ophrys tenthredinifera</i>	Sawfly Orchid	Spili hills
<i>Orchis anatolica</i>	Anatolian Orchid	Spili hills
<i>Orchis anthropophora</i>	Man Orchid	Spili hills
<i>Orchis italica</i>	Naked Man Orchid	Spili hills
<i>Orchis pauciflora</i>	Sparse-flowered Orchid	Spili hills
<i>Orchis quadripunctata</i>	Four-spotted Orchid	Spili hills
<i>Serapias bergonii</i>	Lax-flowered Tongue-orchid	Nr Spili
<i>Serapias lingua</i>	Common Tongue-orchid	Souda Bay
<i>Serapias orientalis</i>	Eastern Tongue-orchid	Nr Phaestos
<i>Serapias parviflora</i>	Small-flowered Tongue-orchid	Nr Phaestos
<i>Ophrys episcopalis</i>	Large flowered Bee Orchid	Nr Spili
Poaceae	Grass Family	
<i>Aegilops biuncialis</i>	A Goat-grass	Road sides
<i>Andropogon distachyos</i>	Two-spiked Beard-grass	Plakias
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	Plakias
<i>Arundo donax</i> - I	Giant Reed	Turkish bridge
<i>Avena barbata</i>	Slender Oat	Plakias
<i>Avena sterilis</i>	Winter Wild-oat	Plakias
<i>Brachypodium retusum</i>	Mediterranean False-brome	Plakias
<i>Briza maxima</i>	Large Quaking-grass	Nr Phaestos
<i>Calamagrostis arenaria</i> subsp. <i>australis</i>	Marram	Plakias
<i>Catapodium marinum</i>	Sea Fern-grass	Plakias
<i>Catapodium rigidum</i>	Fern-grass	Turkish bridge
<i>Digitaria sanguinalis</i>	Hairy Finger-grass	Plakias
<i>Hordeum murinum</i> subsp. <i>leporinum</i>	Wall Barley	Plakias
<i>Hordeum vulgare</i> subsp. <i>spontaneum</i> - I	Wild Barley	Road sides
<i>Hyparrhenia hirta</i>	Thatching Grass	Road sides
<i>Lagurus ovatus</i>	Hare's-tail Grass	Nr Phaestos
<i>Lamarckia aurea</i>	Golden Dog's-tail	Road sides
<i>Lolium perenne</i>	Perennial Rye-grass	Road sides
<i>Phragmites australis</i>	Common Reed	Lagoon
<i>Poa annua</i>	Annual Meadow-grass	Road sides
<i>Polypogon monspeliensis</i>	Annual Beard-grass	Plakias
<i>Sesleria doerfleri</i> - E/NE	Doerfler's Moor-grass	Spili hills
<i>Stipellula capensis</i>	Mediterranean Needle-grass	Plakias
Posidoniaceae	Neptune-grass Family	
<i>Posidonia oceanica</i>	Neptune-grass	Plakias
Smilacaceae	Smilax Family	
<i>Smilax aspera</i>	Common Smilax	Road sides