

Crete 22nd – 29th April 2008

Leaders

Stephanie Coghlan
Liz Charter

Driver

Michaelis



Trip Diary

Tuesday 22nd April

Very warm and hazy

It was a very warm and hazy dusk when we all arrived at Heraklion airport, having been a hot day. We were pleased to be met by Michaelis our driver, who took us to Analipsis where our seafront hotel radiated the heat of the day. We were made welcome and were soon getting to know one another over supper.

Wednesday 23rd April

Sunny and hot

We left after breakfast on foot along the coast road to look at the Aposelemis delta, an area of saltmarsh and pools. Along the way we found coastal plants such as **winged sea lavender** (*Limonium sinuata*) and **sea holly** (*Eryngium maritimum*).

At the first pool we saw **Swallows**, a single **Grey Heron** and a **Squacco Heron** put up by a walker. Further onto the marsh we looked over the long pool and immediately saw a **Little Egret**, **Wood Sandpiper**, **Ruff**, **Little Stint**, **Dunlin** and there were 2 pairs of **Little Ringed Plovers** calling and displaying on the bare ground while **Crested Larks** sang from the low **shrubby seablites**.

Then we drove up to the Selinari Gorge. As soon as we stepped off the coach we spotted a **Griffon Vulture** on a white spattered nesting ledge on the cliff above us. A further 6 vultures were spotted soaring high over the gorge and later one swooped down to join its mate on the “nest”. Another highlight was the good view of a **Blue Rock Thrush**.

Meanwhile a wide range of plants were found on the roadside and in the quarry. These included a Cretan endemic **sage** *Phlomis lanata* and **green marjoram** (*Origanum onites*), **mulleins**, **pale flax**, (*Linum bienne*), *Pallenis spinosa*, and **dragon arum** *Dracunculus vulgaris*.

The next stop was the Minoan Palace at Malia. Some of us went round the archaeological site and the rest walked over the surrounding farmland and uncultivated areas. It proved a rich place for plants and we watched a flock of feeding **Western Yellow Wagtails** moved through the short grass, a **Woodchat Shrike** on a fence, **Whinchat** and various **finches**. Among the native **Cistus** and **Calycotome** scrub we found and a **yellow flax** (*Linum nodiflorum*). Elsewhere the farmland was invaded by **lentisc** (*Pistachia lentiscus*) bushes. We found **large blue alkanet** (*Anchusa azurea*) and **Cretan bryony** (*Bryonia cretica*) and thought we found **dwarf borage** (*Borago pygmaea*), new to Crete? We had our picnic near the entrance of the palace site.

After this we drove westwards towards Chania in the afternoon, stopping at Kournas lake for a break and refreshments. While the lake was very beautiful in the sunlight it proved poor in birds, but we did see **Little Grebes** and a possible **Olivaceous Warbler**. The roadside plants included endemic **Cretan wall lettuce** (*Petromarula pinnata*). Blue **damselflies** and **swallowtail butterflies** accompanied us. We drank fresh orange juice listening to the afternoon chorus of **Cretan frogs**.



Later we settled into the Illianthos Village Hotel and enjoyed an excellent Greek meal.

Thursday 24th April

Sunny and hot

Some of us took an early morning walk along the beach and inland up a stream. We saw the usual local residents including **barn swallows**.

After breakfast we set off for a favourite birdwatching spot, Agia Reservoir. In the warm sunshine **Alpine Swifts** fed on insects over the water. We saw a variety of wetland birds. **Little Crakes** were secretively stalking along the shore. **Little Stint** fed alongside **Ruff**, **Common Sandpiper** and **Wood Sandpiper** by the dam. A **Marsh Harrier** and an **Osprey** made brief appearances. Then a **Dice Snake** slithered into the water and swam away into the **saw sedge** (*Cladium mariscus*). Close by a **marsh frog** stuck its nose out and **Balkan terrapins** enjoyed the sun. We found the evergreen **birthwort** or **Dutchman's pipe** (*Aristolochia sempervirens*) growing in the shady reeds and followed a **speckled wood** butterfly from one patch of sunlight to the next.



The bus then took us up to the Archangel Michael's church. We took a short walk down to a stream where we found wetland plants such as **loosestrife** (*Lythrum junceum*), **asparagus pea** (*Tetragonolobus purpureus*), and **Cretan houndstongue** (*Cynoglossum creticum*). There was **corncockle** (*Agrostemma githago*) in the cereal field and a dramatic **Arabian star of Bethlehem** (*Ornithogallum arabicum*) planted near the abandoned monastery. Then we walked through some ancient **Valonia oak** woodland to St Stephens church which dates from the 10th century. We were able to make out the ancient wall paintings by torchlight. Here there was **butcher's broom** (*Ruscus aculeatus*) (a Cretan ancient woodland indicator), planted **styrax** (*Styrax officinalis*), **Cretan cyclamen** (*Cyclamen creticum*) **broomrape** (*Orobanche ramosa*). We heard **Turtle Dove**, **Wren** and **Blackcap** singing in the valley. It was a delightful place to have our lunch. Behind us a small olive grove with natural grassland was rich in colourful vetches, **tassel hyacinth** (*Muscari comosum*) and **Cistus**. Some of us saw the rather well hidden **badger** set.

From here we drove to Afrata via Kolimbari and the winding coast road to this picturesque hill village. **Dragon arum** (*Dracunculus vulgaris*) was seen growing in profusion under the olive trees near here. We saw 2 **Bonelli's Eagles** and a **Short Toed Eagle** overhead as we walked through the village. Further away we spotted another bird of prey being mobbed by a **Kestrel** and dropping its prey. At least two pairs of **Kestrels** nest in Afrata gorge. We walked to the little chapel in the rock where Cretan endemic **mullein** (*Verbascum arcturus*), **yarrow** (*Achillea cretica*) and the grey leaved *Inula candida* grow out of the cracks. The chapel was a good look out from which to watch **Blue Rock Thrush** and a **Cleopatra** butterfly. We walked back up the village and we enjoyed a drink in a cafe where the **Swallows** were prospecting for nest sites over our heads.

Friday 25th April

Sunny with some cloud and breezy in the gorges

Driving east, our first stop was the Petres River where **Balkan terrapins**, **Little Egrets** and a pair of **Little Ringed Plover** were spotted. The plants included **proliferous pink** (*Kohlruschia velutina*), **lesser centaury** (*Centaureum pulchellum*), **scabious** (*Knautia integrifolia*) and **thymelaea** (*Thymelaea hirsuta*) (which looks like juniper).

We were disappointed to find we had been wrongly informed about the Armeni late Minoan burial site which was closed. So we went on to a fragment of natural woodland at Ighias Ioannis (St John's Wood!). Our first orchids were seen here; **woodcock orchid** (*Ophrys scolopax*) and **tongue orchids** (*Serapias lingua* and *Serapias orientalis/vomeracea?*). We found lots of plants of unimproved farmland; **yellow bartsia** (*Parentucellia viscosa*) and **strawberry clover** (*Trifolium fragiferum*). There were pink and white flowered **Cistus** (*Cistus parviflora* and *C. salvifolia*) scrub, a **broomrape** (*Orobancha crenata?*) and **tree heather** (*Erica arboria*) by the roadside.

We took a short walk along the Kali Sikia road to a small ravine and found again some wild areas with orchids, **four spotted orchid** (*Orchis quadrimaculata*) a delightful endemic **campanula** was in full flower (*Campanula tubulosa*), **Venus looking glass** (*Legousia speculum veneris*) and two **catchflies** (*Silene gallica* and *Silene sp.*) by the roadside. Close by was the dramatic Kotsiphos gorge where we walked down the road to the rock chapel, past the towering rock faces with more chasmophyte plants; **tree flax** (*Linum arboreum*), **gorge comfrey** (*Procopiana cretica/Symphytum creticum*), then **yellow asphodeline** (*Asphodeline lutea*) and **cut-leaved viper's grass** (*Scorzonera laciniata*) on the scree slopes. It was still breezy but we found some shelter for lunch behind the chapel wall. We will remember the entertainment provided by some of us madly chasing spiralling foil wrappers from a our lunch.

At this point we could see the south coast and the resort of Plakias in the distance. We drove inland up another great gorge, the Kourtalioitiko. Here the peaks many hundreds of metres above us create thermals where **Griffon Vultures** rise and soar, and we were able to count at least 12 and several nest sites. **Jackdaws** and **Ravens** were also about that afternoon.

We made an unscheduled stop in a layby when Stephanie spied some pink orchids which proved to be a mix of **naked man orchids** (*Orchis italica*) **pyramidal** (*Anacamptis pyramidalis*), **archbishop** (*Ophrys episcopalis*) and **tongue orchids** (*Serapias sp.*).

We drove up to the Spili plateau and followed a track. Under one of the first hawthorn bushes there was a wonderful show of delicate green and dark red **fritillaries** (*Fritillaria messanensis*). The rocky area above consisted of outcrops and flat patches where many orchids were seen, including **yellow bee** (*Ophrys lutea*), **brown bee** (*Ophrys fusca*), *Ophrys iricolor*, **man** (*Aceras anthropomorphus*) and **naked man orchid** (*Orchis italica*). The pink flowered *Daphne sericea* was nearly over and the remains of *Iris unguicularis ssp cretica* flowers were visible.

Lower down the road we stopped to find the **red tulips** (*Tulipa doerflerii*), which were past their best however many of us had good view of **Corn Buntings** and heard their call from the bushes. We watched a **paper wasp** on its nest.

Then we made the long return drive having had a very rewarding day especially for those interested in the flowers.

Saturday 26th April **Sunny in the morning and overcast in the afternoon.**



The day started sunny and warm as we arrived in Chania. Stephanie took us on a short tour of the backstreets identifying the Turkish timber buildings and more ornate Venetian houses. Some of us then went to the Archaeological museum, others bought ice cream, postcards and books and drank coffee looking over the attractive Venetian harbour, before driving up to the El Venezelou graves for lunch. Here there were **Serins** and **Spotted Flycatchers** in the trees and Liz puzzled over an ornamental tree outside the conveniences!

We drove across a wide area of patchy **Cistus** scrub (equivalent of our lowland heath?) on up the Akrotiri peninsula to Gouvenatou monastery. We then walked down the roughly paved path to the chapel in a cave. Along the way, among the **Cistus**, **lentisc** and **Calycotome** bushes we found a little **iris** (*Gynandriris monophylla*), **Cretan mallow** (*Malva cretica*), a **delicate hare's ear** (*Bupleurum gracile*) and a **variegated anchusa** (*Anchusa variegata*). An **Eleanora's Falcon** was first seen by Lorna, perched on a distant rock. In the enclosed area by the chapel we found a **wall pennywort** (*Umbilicis horizontalis*) and the tiny red **pheasant's eye** (*Adonis microcarpa*) grows. This plant is a very rare arable weed in the British Isles.

We were just in time to see inside the Agia Triada monastery where the multiple citrus trees grows (lemon, orange and grapefruit) and see in the chapel strewn with leaves of bay and palm for Easter.

On Saturday night we stayed up late to take part in the Easter celebrations joining the crowd at the local Greek Orthodox Church at about 11.30. It was a noisy and

boisterous affair with loud fireworks all around us. We waited with our unlit candles until the light was passed from the inside of the church through the crowd, candle by candle and then with a crescendo of bangs, the effigy of Judas slid down the rope from the tower onto the bonfire and a full display of colourful fireworks was set off on the rooftop. Somehow we managed to get many of the lit candles back to our rooms through the still night.

Easter Sunday 27th April **A rainy morning clearing up towards the afternoon and then pouring in the evening.**

Our first stop was Agia Reservoir which was quiet (few visitors) as the rain was heavy. However we viewed the lake from under the shelter of the overhanging pump house roof. We were astounded by the **Sand Martins** and **Barn Swallows**, which lined up on the wires and on the horizontal reeds in their hundreds or fed low over the lake. Two male **Little Bitterns**, a **Squacco Heron** and a pair of **Garganey** were spotted. The **Little Crakes** skulked elusively in the **reedmace**. A **Coot** was laboriously gathering weed to create a raft for its nest close in front of where we stood.

We drove on to Souda bay war cemetery hearing about one of the heroes of the Cretan campaign, John Pendlebury who had been an active archaeologist at Knossos before the war. At the cemetery we enjoyed the peaceful garden and walked down to the rough grassland. Here the earlier growing season meant we discovered a later flowering orchid, the **Mediterranean fragrant** or **bug orchid** (*Orchis coriophora ssp fragrans*).



We returned to the hotel for an Easter feast of roast lamb and special Easter pastries with cheese in.

Later in the afternoon we walked out along the beach of Agia Marina looking at the birds and possibly seeing an **Eleanora's Falcon** over Agia Theodori island. We found some interesting marine life washed up on the sandy beach; a small bunch of black

Cuttlefish eggs (also called "sea grapes"), shells of the amazing rock boring **Piddock**, hollow balls of green algae (*Codium bursa*) and fan shells.

Monday 28th April **Sunny in the lowlands and cloudy up in the mountains**

The early morning walkers saw a **Common Sandpiper** at a sandy stream mouth.

First we stopped at Agia lake to see what changes there had been since our last visit. The **Little Bittern** and pair of **Garganey** were still there and we walked across the

new bridge, along the new nature trail to where the **four spotted orchids** (*Orchis quadrimaculata*) grow.

We were soon heading up the Omalos road (rising to 6,000 feet/2,000 m). The vegetation changed gradually, hairpin by hairpin through olive groves up to the **strawberry tree** (*Arbutus unedo*) (fruits “*edible though generally unpalatable*” according to the St Andrew Botanical Garden website) and **tree heather** zone and up to the **cypress** and **juniper** woodland with *Daphnea sericea*. **Northern Wheatears** were seen bobbing on rocks on the way up.

Once on the Omalos plateau we stopped for coffee or mountain tea and Greek yoghurt and honey. Then we looked at the flat landscape of farmland with orchards surrounded by high mountains. We stopped by a particular field to see if the **Cretan rock tulips** (*Tulipa saxatile*) were visible. They had some colour but were past their best. **Wood Larks** were heard.



We drove on to the top of the Samaria gorge where it was almost too cold to sit and eat lunch. We were glad of the shelter and hot chocolate in the café outside which a plant of *Peonia clusii* was in full flower behind protective mesh.

Botanising among the rocks above the picnic tree revealed **few flowered orchid** (*Orchis pauciflora /provincialis*), **burnt candytuft** (*Aethionema saxatile*), an endemic **purple orchid** (*Orchis prisca*), *Aubretia dendroides* and **crown anemones** (*Anemone coronaria*). While some of us botanised a **Bearded Vulture (Lammergeier)** made a detour to look down in curiosity and we had excellent views of its underside plumage.

We stopped back on the plateau edge where some of the fields are fenced with reinforcing mesh from the building trade has been successful in protecting **rock tulips, crown anemones** and **buttercups**. Interestingly the native **Cretan berberis** served the same protective function for **orchids** and an endemic **Cretan arum** (*Arum ideaum*). In places we located well-hidden **yellow bee orchid** (*Ophrys lutea*), **three toothed orchid** (*Orchis tridentata*) and **man orchid** (*Aceras anthropomorphus*). The tulips, the **widow iris** (*Hermodactylus tuberosa*) and many of the **crown anemones** would have looked better before the recent hot spell of weather.



The seasonal pool looked pretty with flowering **water crowfoot** (*Ranunculus aquatilis*?) giving the pool a sheen of white. Around the pool were about a dozen **Wood Sandpipers**. In the pool we could see **tadpoles** and the birds had pulled up tufts of **land quillwort** (*Isoetes histrix*).

We drove off the Omalos plateau, past the new wind turbines and on down the Prases road back to

Agia lake. Again we saw **Little Grebe** (10), **Little Bittern** (2), **Little Egret** and **Little Crake**! The highlight was seeing the **Temminck's Stint** in the outflow. Shiny **green tree frogs** were spotted on reeds by the reservoir. A **dice snake** and a pair of **Balkan wall lizards** sun-bathed in the scrub below the dam.

Tuesday 29th April

Sunny and warm

It was sunny and clear when we said our farewells and left Agia Marina (but not until we had again scoured the Agia Theodori island with our binoculars for signs of **Eleanora's Falcon** and native goats). We headed towards Heraklion stopping briefly at Georgiupolis Reservoir where **Balkan terrapins** were warming themselves on the exposed mud and rocks. We saw several **Wood Sandpipers**, **Temminck's Stint**, **Little Bittern** and **Squacco Herons**.

In the town of Georgiupolis we had very special stop to have coffee and wonderful home made cakes to celebrate an 83rd birthday. After a further drive we had a lunch stop at a fish restaurant near Heraklion. We arrived at Knossos where hoped to take a guided tour of the palace. Very sadly we found we had again been misinformed and it was still operating on winter times opening – shutting as we arrived. We walked round to the back of the site and looked in at the buildings, finding the feather of an owl by the gate. We had heard that there were **Long Eared Owls** nesting in the pines.

Then we walked down and crossed the stream, passed through vegetable fields up onto the hillside overlooking Knossos. Here **Cretan ebony** (*Ebonus creticus*) was in flower on patches of natural vegetation, with a couple of the **Mediterranean fragrant or bug orchids**. After this we drove into Heraklion for last minute shopping and enjoying a relaxing coffee or orange juice, before setting out for our evening flight back to Gatwick.

We had bonuses and losses by having the tour in the last week of April. Crete always turns up surprises and the birds and plants were different this year. The Easter celebrations were well worth participating in and the group enjoyed a week packed with interest.

BIRDS:

1 Mute Swan	1 adult at Ayia on 24.4.
8 Garganey	1 pair at Agia on 27 th and 28 th April.
13 Little Grebe	1+ at Lake Kournas on 23 rd and 3 + at Agia on 24 th . 6+ there on 27 th and 10 there 28 th . 2 at Georgiupolis on 29 th .
17 Little Bittern	2 at Agia on 27 th and 28 th and 2 at Georgiupolis on 29 th .
19 Squacco Heron	1-2 at Agia reservoir on 24.4. One there on 28 th April and 2 at Geo on 29 th .
21 Grey Heron	4 at Agia on 24th and 28 th and singles at Georgiupolis on 23 rd and 29th
23 Little Egret	1 st record on 23 rd then daily 1-4.
27 Kestrel	Common, singles seen daily. Nesting in Afrata Gorge.
29 Eleanora's Falcon	Single seen perched on Akrotiri peninsula on 26 th and 1 possible over Ag. Theodori island.

- 32 Osprey** 1 over Agia reservoir on 24th.
- 33 Bearded Vulture (Lammergeier)** One over Omalos cruising low over the Samaria Gorge viewpoint on 28th.
- 34 Griffon Vulture** 13+ while travelling near Fodele on 29th. 10+ flying into cliffs in Kourtaliotiko Gorge on 2? 6 with one chick in nest in Selinari Gorge 23.4.
- 35 Marsh Harrier** 1-2 seen at Agia reservoir between 24th and 28th April.
- 39 Buzzard** Common 1-2 seen everyday.
- 41 Booted Eagle** One on 24th at Agia.
- 41 Bonelli's Eagle** 2 over Afrata on 24.4.
- 41 Short-toed Eagle** One at Agia on the 25th.
- 42 Little Crake** Up to 1-2 at Agia Reservoir 24th & 27th & 29th.
- 45 Moorhen** Common, 1-2 on wet areas and small pools.
- 46 Coot** 60 at Agia on 24th including young as well as migrants, 40 there later in the week and a few at Georgiopolis on 29th.
- 50 Little Ringed Plover** Pairs holding territories at Aposelemis and Petres River mouths.
- 60 Wood Sandpiper** 1-3 at Agia Reservoir and 11 at Omalos plateau pool.
- 61 Common Sandpiper** 1 dead at Aposelemis river mouth and one at Ag Marina on 28th and 29th. 4+ at Georgiopolis Lake on 29th.
- 61 Dunlin** One at Long Pool, Aposelemis delta on 23rd.
- 62 Little Stint** 2 at Aposelemis on 23.4. and 3 at Agia Reservoir on 27.4.
- 62 Temminck's Stint** Three at Agia reservoir on 28th and 2+ at Georgiopolis lake on 29th April.
- 64 Ruff** 2 at Aposelemis. Single at Agia on 24th and 27th April. 4-5 there on 28th.
- 66 Yellow-legged Gull** Singles and small numbers seen daily. Large flock seen over Agia Theodori.
- 70 Rock Dove** Common, as Feral Pigeon. Some true forms in the Gorges.
- 72 Turtle Dove** Heard at St Stephen's Chapel and two seen flying there on 30th April.
- 73 Collared Dove** Common in towns and villages.
- 74 Cuckoo** heard on 24th at Afrata.
- 77 Long eared Owl** We found a feather at Knossos. Reported by another group as breeding there.
- 78 Alpine Swift** Seen on 24th April two and then a flock of 10+ at Agia reservoir and 2+ there on 28th.
- 79 Common Swift** Seen in small flocks almost daily. 100 at Agia on 28th.
- 82 Hoopoe** One seen from bus on 25.4. and 1 at Knossos 29.4.
- 84 Woodchat Shrike** Singles at Malia on 23rd and at Akrotiri on 26th.
- 86 Jay** Seen on the way to Omalos on 28th.
- 88 Jackdaw** 2 on 28th at Kotsiphos Gorge and a few in gorge behind Rethymnon on 29th.
- 89 Hooded Crow** Common seen daily throughout.
- 90 Raven** Singles and pairs seen in mountains.
- 91 Great Tit** Common.
- 92 Blue Tit** Seen in the mountains and gorges.
- 94 Sand Martin** Large flocks of 200+ on 27th and 100+ on 28th over Agia Reservoir.
- 95 Swallow** Common small numbers seen daily. Flocks of 200+ at Agia on 27th & 28th
- 96 Crag Martin** Small numbers in the Kourtaliotiko and Samaria Gorges.
- 97 House Martin** Small flocks 17th/18th and 21st/23rd.
- 98 Red-rumped Swallow** 2 singles glimpsed briefly.

100 Crested Lark	Common at Aposelemis delta. Singles seen elsewhere.
101 Woodlark	Heard and seen at Akrotiri and on the Omalos Plateau.
103 Cetti's Warbler	Heard everywhere except Omalos Plateau.
104 Great Reed Warbler	One at Agia reservoir on 24.4.
106 Sedge Warbler	Seen and heard at Agia on 24 th and 28 th .
108 Olivaceous Warbler	Recorded at Lake Kournas and Agia reservoir.
112 Blackcap	Heard on 3 dates only.
116 Sardinian Warbler	Common in pairs on 23 rd -25 th and at Agia reservoir.
119 Wren	Heard in gorges and seen at Agia reservoir
122 Blackbird	Common recorded daily.
124 Nightingale	Only heard at Agia reservoir on 28 th .
127 Whinchat	Passage migrant. 1-2 on 3 days, at Malia, Spili and Souda Bay.
128 Stonechat	Resident breeding. Pairs recorded almost daily.
129 Northern Wheatear	Passage seen with 10+ on Omalos 28. 4.
130 Black-eared Wheatear	Two seen on Akrotiri 26.4. and on Omalos on 28 th .
132 Blue Rock Thrush	Singles 1-2 seen from 23 rd -26th.
133 Spotted Flycatcher	Seen at El Venezelou Park 26 th and Souda on 28 th
135 Collared Flycatcher	One seen from the bus near Rethymnon by Liz.
137 Italian Sparrow	Common.
138 Spanish Sparrow	1+ on 28 th at Omalos.
140 Yellow Wagtail	Small flock seen at Malia on 23 rd and one male and one female at Agia on 27 th and 28 th .
146 Chaffinch	Common breeding bird.
147 Serin	Seen at El Venezelou Park on 26 th and on 29 th at Knossos.
148 Greenfinch	Common
149 Goldfinch	Common.
150 Linnet	Small flocks seen in the mountains.
151 Corn Bunting	3 on 25 th at Spili fields.
152 Cirl Bunting	Singles seen on 25 th on the two gorges tour and Spili fields.

MAMMALS:

Eastern Hedgehog	<i>Erinaceus concolor</i>	Sadly only seen dead on the road on 25th
Beech Marten		Another road kill on 25 th and 29th.
Badger		One set near Ag Stephenos Church on 24th

AMPHIBIANS:

Common Tree Frog		Seen at Agia on 28 th .
Cretan Frog	<i>Rana cretensis</i>	Heard at all wet areas and reservoirs. Large Tadpoles seen at Agia on 28 th , which could be this species or Marsh frogs.

REPTILES:

Erhard's Wall Lizard	<i>Podarcis erhardii</i>	Seen on 24th and 26 th and 28 th .
Balkan Green Lizard	<i>Lacerta trilineata</i>	Common

Balkan Terrapin *Mauremys caspica* Seen at Agia, Petres river and Georgiopolis
Dice Snake *Natrix tessellata* 2 at Agia on 24th and one there on 28th.

FISH:

Grey Mullet Seen in Chania harbour.

BUTTERFLIES:

Swallowtail *Papilio machaon* Seen on 23rd and 24th
Eastern festoon *Zerynthia cerisyi* Seen on 29th
Small White *Artogeia rapae* Common
Marbled White Seen on 23rd.
Eastern Bath White Seen on 24th.
Small Copper Seen on 25th.
Common Blue *Polyommatus icarus* Common.
Meadow Brown Seen on 24th.
Painted Lady *Cynthia cardui* Seen on 25th.
Southern Speckled Wood *Parage aegeria aegeria* Seen on 23rd, 24th and 27th.
Dingy Skipper Seen on 24th
Small Skipper Seen on 28th April.

MOTHS:

Pine Processionary Moth *Thaumetopoea pityocampa* Caterpillars in nests, daily.
Yellow Shell Seen on 25th.

DRAGONFLIES:

Southern Hawker Seen on 24th
Red –veined Darter Seen on 24th.
Blue-tailed Damselfly *Ischnura elegans* Seen from 23rd-24th.

OTHER INSECTS:

Egyptian Grasshopper *Anacridium aegyptium* Seen regularly.
Spider-hunting Wasp *Scolia sp.* Seen on 24th
Paper Wasp *Polistes gallicus* One on 25th and 28th April.
Violet Carpenter Bee *Xylocopa violacea* Common.
Honey Bee *Apis mellifera* Common.
Colorado Bug Seen on 24th and 25th
Dor Beetle *Geotrupes stercorarius* Seen on 23rd April
Large Ground Beetle *Carabus coriaceus* Seen on 25th April.
7 Spot Ladybird *Coccinella 7-punctata* Common
Cretan Soldier Beetle *Lygaeus saxtilis* Only seen on 24th
Pollen Beetle *Oxythyrea funestra* Seen on 23-25th and 28th April.
Bumble Bee *B. hortorium* Seen on 24th and 25th.
Black Column Ant *Camponotus lateralis* Colonies seen on 4 days.
Large Chafer *Cetonus aeruginosa* Seen on 26th

OTHER TAXA:

Black Millipede *Trachypodoulus niger* Seen on 26th April.
Pill Woodlouse *Armadillidium vulgare* Seen on 24th and 25th.

Cretan Door Snail	<i>Albinaria inflata</i>	Common in Gorges and on cliffs.
Banded Snail	<i>Cerņuella virgata</i>	Common.
Mediterranean White Snail	<i>Albea candidissima</i>	Common aestivating from 23rd
Garden Snail	<i>Helix aspersa</i>	Common.
Roman Snail	<i>Helix pomatia</i>	Seen at Knossos.
Cuttlefish eggs		Seen on the shore on 27 th .
Sand Crab	<i>Ebalia sp.</i>	Found on the shore at Ag. Marina.
Angular Crab	<i>Goneplax rhomboids</i>	Found on shore on 27 th .
Fan Mussel	<i>Pinna sq.</i>	Found on shore on 27 th .
Scraper Clam	<i>Solecurtus strigillatus</i>	Found on shore on 27 th .

PLANT LIST

Numbers refer to Blamey & Grey Wilson "Wild Flowers of the Mediterranean" Not all species are in this book. Those marked # are endemic to Crete, and those marked @ are endemic to Crete and Karpathos (Lance Chilton's Plant List for Crete 2000).

Gymnosperms -Conifers

<i>Araucaria heterophylla</i>	Norfolk Island pine	In gardens
<i>Cupressus sempervirens</i>	Italian cypress	11 In hills and by roadsides
Angiosperms - Dicotyledons		
<i>Quercus aegilops</i>	Valonia oak	28 Armeni and St Stephens
<i>Morus alba</i>	White mulberry	41 Widespread planted
<i>Osyris alba</i>	Osyris (sandalwood family)	44 Agios Ioannis
<i>Urtica pilulifera</i>	Roman nettle	48 Occasional waste ground, Afrata and road to cave
<i>Parietaria judaica</i>	Pellitory of the wall	50 Widespread on walls
<i>Aristolochia sempervirens</i>	Birthwort	57 Agia Res.
<i>Rumex bucephalophorus</i>	Red sea dock	78 On sandy upper beaches
<i>Salicornia europea</i>	Glasswort	85 Aposelemis and Souda bay
<i>Sueada vera</i>	Shrubby seablite	94 Aposelemis saltmarsh
<i>Bougainvillea glabra</i>	Bougainvillea	110 gardens
<i>Caprobrotus edulis</i>	Hottentot fig	115 gardens and roadside
<i>Agrostemma githago</i>	Corncockle	153 in cereals near St Michael the Archangel's church
<i>Silene cretica</i>	Cretan catchfly	167 Occasional
<i>Silene gallica</i>	Small-flowered catchfly	176 Occasional
<i>Silene colorata</i>		180 On sandy upper beaches
<i>Kohlrauschia velutina</i>	Proliferous pink	187 Occasional
<i>Anemone coronaria</i>	Crown anemone	211 Omalos plateau
<i>Anemone heldreichii</i>		215 Spili
<i>Adonis microcarpa</i>	Pheasant's eye	222 Akrotiri near cave
<i>Ranunculus velutinus</i>		235 Agia lake at end of dam
<i>Ranunculus creticus</i>	Cretan gorge buttercup	Kali Sikia road gorge on vertical rock faces
<i>Ranunculus sceleratus</i>	Celery leaved buttercup	251 by sea at Agia Marina
<i>Ranunculus ficaria</i>	Lesser celandine	252a Widespread
<i>Ranunculus aquatilis?</i>	Water crowfoot	Omalos temporary pool
<i>Paeonia clusii</i> @	Clusius's peony	271 Omalos area

<i>Berberis cretica</i>	Cretan barberry	Omalos plateau
<i>Papaver rhoeas</i>	Common poppy	283 widespread
<i>Papaver dubium</i>	Long-headed poppy	284 occasional
<i>Glaucium flavum</i>	Yellow-horned poppy	293 On sandy upper beaches
<i>Fumaria capreolata</i>	Ramping fumitory	303 Waste ground
<i>Ricotia cretica</i> #	Ricotia	319 Afrata gorge
<i>Aubrieta deltoidea</i>	Aubrieta	324 Kotsiphos gorge
<i>Capsella bursa-pastoralis</i>	Shepherd's purse	Waste ground
<i>Matthiola tricuspidata</i>	Three-horned stock	329 On sandy upper beaches
<i>Aethionema saxatile</i>	Burnt candytuft	340 at top of Samaria Gorge
<i>Biscutella didyma</i>	Buckler mustard	341 Widespread
<i>Brassica cretica ssp cretica?</i>	Cretan gorge cabbage	Kotsiphos gorge
<i>Cakale maritime</i>	sea rocket	363 Agia Marina
<i>Sedum acre</i>	Biting stonecrop	385 Occasional on walls
<i>Sedum Sp</i>	Rosette stonecrop	At cave chapel
<i>Umbilicus horizontalis</i>	Navelwort	398 widespread
<i>Platanus orientalis</i>	Plane	400 Valley bottoms in hills
<i>Sarcopoterium spinosum</i>	Thorny burnet	411 in garrigue thorny scrub
<i>Crataegus monogyna</i>	Hawthorn	420 Omalos plateau
<i>Prunus dulcis</i>	Almond	421 gardens (Afrata)
<i>Rubus sanctus</i>	Bramble	428 widespread
<i>Eriobotrys japonica</i>	Loquat	429 gardens
<i>Cercis siliquastrum</i>	Judas tree	430 gardens
<i>Ceratonia siliqua</i>	Carob, locust tree	431 in farmland
<i>Acacia sp.</i>	Mimosa sp.	432 roadsides
<i>Calycotome villosa</i>	Hairy Thorny broom	453 on hillsides
<i>Spartium junceum</i>	Spanish broom	481 by main road
<i>Lupinus pilosus?</i>	Hairy lupin	484 Souda bay and St Stephens church
<i>Robinia pseudacacia</i>	False acacia	488 roadsides
<i>Astragalus hamosus</i>	Southern milk vetch	492 path to cave
<i>Astragalus lusitanicus</i>	milk vetch	504 Kotsiphos Gorge
<i>Bituminaria bituminosa</i>	Pitch trefoil	508 widespread
<i>Vicia villosa</i>	Fodder vetch	510 Prasses road
<i>Vicia hybrida</i>	Hairy yellow vetchling	527
<i>Lathyrus grandiflorus?</i>	Sweet pea	Afrata
<i>Medicago orbicularis</i>	Orb trefoil	599 widespread
<i>Trifolium uniflorum</i>	One-flowered clover	651 Spili hill
<i>Trifolium fragiferum</i>	Strawberry clover	652 Agios Ioannis
<i>Trifolium campestre</i>	Hop trefoil	656 widespread
<i>Trifolium tomentosum</i>	Woolly trefoil	658 roadsides
<i>Trifolium stellatum</i>	Star clover	662 roadsides
<i>Tetragonolobus purpureus</i>	Asparagus (winged) pea	682 near St Michael the Archangel's church
<i>Anthyllus vulneraria</i>	Mediterranean kidney vetch	690 Spili
<i>Hymenocarpus circinnatus</i>	Disk trefoil	692 widespread
<i>Coronilla valentina</i>	Shrubby crown vetch	695 Kolimbari
<i>Coronilla juncea/scorpioides</i>	Scorpion vetch	696 Kolimbari
<i>Coronilla varia</i>		697 St Michael the Archangel's church
<i>Onobrychis caput-gali</i>	Cockscomb sainfoin	718
<i>Ebenus creticus</i> #	Cretan ebony	722 Knossos hillside
<i>Oxalis pes-caprae</i>	Bermuda buttercup	735 widespread introduced
<i>Geranium molle</i>	Dovesfoot cranesbill	741 shady walls Afrata
<i>Geranium robertianum</i>	Herb robert	747 shady places

<i>Erodium cicutarium</i>	Common storksbill	761 widespread
<i>Linum arboreum</i>	Tree flax	769 Kotsiphos gorge
<i>Linum nodiflorum</i>		773 Malia
<i>Linum bienne</i>	Pale flax	777 waste ground
<i>Linum trigynum</i>	Upright flax	783 Malia and elsewhere
<i>Euphorbia dendroides</i>	Tree euphorbia	792 coastal hillsides
<i>Euphorbia acanthothamos</i>	Greek Spiny spurge	794 hillsides
<i>Euphorbia characias</i>	Mediterranean spurge	818 hillsides (Spili) and St Stephens
<i>Mercurialis annua</i>	Annual mercury	820 widespread on waste ground
<i>Ricinus communis</i>	Castor oil plant	824 Malia and bridge near Agia res.
<i>Melia azederach</i>	Indian bead tree	843 Afrata village
<i>Polygala myrtifolia</i>	South African milkwort	846 planted at Agia res.
<i>Polygala venulosa</i>	Eastern milkwort	852 Spili
<i>Acer sempervirens</i>	Maple	857 upper hillslopes
<i>Pistachia terebinthus</i>	Turpentine tree	861 tall scrub
<i>Pistachia lentistus</i>	Lentisc (mastic tree)	865 scrub
<i>Malva sylvestris</i>	Common mallow	898 widespread
<i>Malva cretica</i>	Cretan mallow	893 on path to cave chapel
<i>Daphne sericea</i>	Daphne	938 hillsides Spili and Omalos hills
<i>Thymelaea hirsuta</i>	Thymelaea	942 Petros river by church
<i>Hypericum empetrifolium</i>	Crowberry leaved St Johns wort	950 with Cistus scrub Agia And elsewhere
<i>Hypericum perforatum</i>	Perforated St John's wort	957 olive grove behind St Stephens
<i>Cistus creticus</i>	Cretan cistus	962 Agios Ioannis
<i>Cistus parviflorus</i>	Small-flowered cistus	964 Agia Res.
<i>Cistus salvifolius</i>	Sage-leaved cistus	965 Agia Res.
<i>Fumana thymifolia</i>	Thyme-leaved fumana	1014 in short aromatic scrub
<i>Crithmum maritimum</i>	Rock samphire	1101
<i>Oenanthe pimpinelloides</i>	Corky-fruited water dropwort	1106 in wet places Agios Ioannis
<i>Frankenia laevis</i>	Sea heath	1027 at Aposelemis saltmarsh
<i>Ecballium elaterium</i>	Squirting cucumber	1032 waste ground e.g. by Agia res.
<i>Bryonia cretica</i>	Cretan bryony	1033 Afrata and Malia
<i>Lythrum junceum</i>	Loosestrife	1045 near St Michael the Archangel's church
<i>Myrtus communis</i>	Myrtle	1052 near St Stephens
<i>Punica granatum</i>	Pomegranite	1064 track near Knossos, planted
<i>Eryngium maritimum</i>	Sea holly	1073 Near Agia Marina and Hotel Europa on shore
<i>Eryngium campestre</i>	Field eryngo	1081 Spili fields and elsewhere
<i>Smyrniium olusatrum</i>	Alexanders	1087 roadsides
<i>Smyrniium perfoliatum</i>	Perfoliate alexanders	1088 Spili fields
<i>Scandix pecten-veneris</i>	Shepherds needle	1097 waste ground
<i>Bupleurum gracile</i>	delicate hare's ear	1120 path to the cave
<i>Ferula communis</i>	Giant fennel	1141 roadsides
<i>Tordylium apulum</i>	Tordylium	1149 roadsides and

		meadows
<i>Daucus carota</i>	Wild carrot	1168 near Minoan site at Malia
<i>Arbutus unedo</i>	Strawberry tree	1176 road to Omalos
<i>Erica arborea</i>	Tree heather	1178 Agios Ioannis
<i>Anagallis arvensis</i> var. <i>caerulea</i>	Blue pimpernel	1198 cultivated ground
<i>Cyclamen creticum</i>	Cretan cyclamen	1208 St Stephens church and Afrata chapel
<i>Limonium sinuatum</i>	Winged sea lavender	1220 near Hotel Europa
<i>Styrax officinalis</i>	Styrax	1238 St Stephens, planted
<i>Olea europea</i>	Olive	1248 widespread
<i>Blackstonia perfoliatum</i>	Yellowwort	1249 St Stephens
<i>Centaureum pulchellum</i>	Lesser Centaury	1252
<i>Centaureum erythraea</i>	Common Centaury	1251 St Stephens
<i>Nerium oleander</i>	Oleander	1256 planted widely
<i>Sherardia arvensis</i>	Field madder	roadsides
<i>Cuscuta epithymum</i>	Dodder	1312 near Petros River and at Malia
<i>Convolvulus althaeoides</i>	Mallow-leaved bindweed	1331 widespread
<i>Onosma graeca</i>	Goldendrop	1365 Kotsiphos gorge
<i>Echium italicum</i>	Pale bugloss	1380 Afrata, Selinari and elsewhere
<i>Echium angustifolium</i>	Red bugloss	1382 Near Hotel Europa
<i>Echium plantagineum</i>	Purple viper's bugloss	1383 waste ground
<i>Procopiana cretica</i> / <i>Symphytum creticum</i>	Cretan gorge comfrey	1390 Kotsiphos gorge
<i>Borago officinalis</i>	Borage	1395 on waste ground
<i>Borago pygmaea</i>	Dwarf Borage	1396 Malia
<i>Cynoglossum creticum</i>	Blue houndstongue	1402 Malia, St Michael the Archangel's church
<i>Anchusa undulata/hybrida</i>	Alkanet	1406 Omalos
<i>Anchusa azurea</i>	Large blue alkanet	1409 Spili and Omalos
<i>Anchusa variegata</i>	Alkanet	1415 near Chapel in cave
<i>Scutellaria seiberiv</i>	Skullcap	1427 Afrata roadside
<i>Prasium majus</i>	Prasium	1444 Afrata, Selinari and Elsewhere
<i>Ballota acetabulosa</i>	Garden horehound	1469 Afrata,
<i>Phlomis fruticosa</i>	Jerusalem sage	1455 widespread
<i>Phlomis lanata</i>		1459 Selinari gorge
<i>Stachys cretica</i>	Cretan woundwort	1483 Afrata and Armeni carpark
<i>Micromeria/Satureja nervosa</i>		1505 widespread in aromatic scrub
<i>Origanum onites</i>	White marjoram	1518 Selinari gorge
<i>Lavandula stoechas</i>	French lavender	1528 Agia res.
<i>Hyoscyamus albus</i>	White henbane	1555 Chania on house
<i>Salvia triloba (fruticosa)</i>	Three-leaved sage	1537 widespread incl. Afrata
<i>Nicotiana glauca</i>	shrubby tobacco	1582 waste ground in Chania
<i>Scrophularia peregrina</i>	Nettle-leaved figwort	1586 roadside
<i>Scrophularia lucida</i>	Shining figwort	1587 Afata roadside
<i>Verbascum thapsus</i>	Common mullein	1597 Omalos
<i>Verbascum undulatum</i>		1602 Kotsiphos gorge
<i>Verbascum arcturus</i>	Cretan mullein	1606 Afrata and Kotsiphos gorge

<i>Linaria pelisseriana</i>	Jersey toadflax	1621 Spili
<i>Cymbalaria</i>	Ivy leaved toadflax	1632 Chania
<i>Parentucellia viscosa</i>	Yellow bartsia	1651 Agia res. St Michael the Archangel's church
<i>Parentucellia latifolia</i>		1652 Spili
<i>Bellardia trixago</i>	Bastard balm	1653 occasional
<i>Orobanche ramosa</i>	Branched Broomrape	1655 widespread
<i>Orobanche creneta</i>	Crenate or bean broomrape	1675
<i>Acanthus spinosus</i>	Spiny Acanthus, Bear's britches	1692 Petros river and Malia
<i>Plantago weldenii</i>	Mediterranean buck's horn plantain	1696 Malia
<i>Plantago lanceolata</i>	Ribwort plantain	1701 widespread
<i>Plantago cretica</i>	Cretan plantain	1704 Akrotiri but widespread
<i>Sambucus ebulus</i>	dwarf elder, danewort	1710 Nr Knossos car park
<i>Valeriana asarifolia</i>	Cretan valerian	1721 Kali Sikia road gorge and Kotsiphos
<i>Knautia integrifolia</i>	Field scabious	1736 Kolimbari
<i>Scabiosa atropurpurea</i>	purple scabious	1749 Souda bay and Afrata
<i>Campanula tubulosa</i>	Bell-flower	1771 Kali sikia road and Kotsiphos gorge
<i>Legousia speculum veneris</i>	Venus's looking glass	1778 Kali Sikia Road
<i>Petromarula pinnata</i>	Cretan wall-lettuce	1786 at Kournas lake, in Chania
<i>Solanopsis minuta (Laurentia gasparrinii)</i>		1790 Afrata
<i>Helichrysum micrphyllum/italicum</i>	Everlasting	1828 aromatic scrub (Spili)
<i>Phagnalon graecum</i>	Shaving-brush bush	1831 widespread
<i>Inula candida</i>		1839 chapel in Afrata gorge in rock
<i>Pallenis spinosa</i>	Yellow spine thistle	1847 widespread
<i>Santolina chamaecyparissus</i>	Cotton lavender	1855 Malia
<i>Chamaemetum nobile</i>	Chamomile	1884 Kournas
<i>Anthemis rigida</i>	Rayless chamomile	1870 frequent near coast
<i>Achillea cretica</i>	Cretan yarrow	1881 below chapel at Afrata gorge
<i>Otanthus maritimus</i>	Cottonweed	1892 near Hotel Europa
<i>Chrysanthemum segetum</i>	Corn marigold	1894 disturbed ground (Agia res.)
<i>Chrysanthemum coronarium</i>	Crown daisy	1895 common e.g. Chania ramparts
<i>Calendula arvensis</i>	Field marigold	1908 path to chapel in cave
<i>Echinops sphareocephalus</i>	Globe thistle	1935 Malia
<i>Picnomon acarna</i>	Picnomon	1965 roadside Afrata
<i>Notobasis syriaca</i>	Syrian thistle	1966 roadside Afrata
<i>Ptilostemon chamaepeuce</i>	groundpine-like compositae	1967 Afrata gorge and at Kali Sikia road gorge
<i>Galactites tomentosa</i>	Galactites	1971 common on roadsides
<i>Onopordon bracteatum creticum</i>	Woolly thistle	1976 Selinari gorge
<i>Silybum marianum</i>	Milk thistle	1982 near Agia reservoir
<i>Centaurea raphanina</i>	Dwarf knapweed	1999 at Kourtaliotis gorge
<i>Scorzonera laciniata</i>	Cut-leaved viper's grass	2050 Kotsiphos
<i>Tragopogon porrifolius</i>	Salsify	2055 various places by roadsides
<i>Tragopogon pratensis</i>	Goat's-beard	2059 roadsides Kolimbari Monocotyledons

<i>Asphodelus aestivus</i>	Common asphodel	2089 common, especially Spili and Omalos
<i>Asphodeline lutea</i>	Yellow asphodeline	2092 Kotsiphos gorge and Omalos
<i>Gagea graeca</i>	Greek lloydia	2102 Spili
<i>Tulipa doerfleri</i>	A red/orange Tulip	2143 Spili fields
<i>Tulipa saxatile</i>	Rock tulip	2146 Omalos fields
<i>Fritillaria messanensis</i>	Fritillary	2151 Spili
<i>Urginea maritima</i>	Sea squill	2163 common on hills (leaves only)
<i>Omithogalum narbonense</i>	Spiked Star of Bethlehem	2166 common e.g. Afrata
<i>Ornithogallum arabica</i>	Arabian star of Bethlehem	2174 near St Michael the Archangel's church, planted
<i>Omithogalum umbellatum</i>	Star of Bethlehem	2171 Afrata gorge
<i>Muscari comosum</i>	Tassel hyacinth	2201 Agios Ioannis and St Stephens
<i>Muscari Sp</i>	grape hyacinth	Omalos
<i>Smilax aspera</i>	Rough bindweed	2222 Kolimbari and Agia res.
<i>Allium roseum</i>	Rosy garlic	2224 St Michael the Archangel's Church and elsewhere
<i>Allium ampeloprasum</i>	Wild leek	2237 occasional Malia and elsewhere
<i>Agave americana</i>	Century plant	2253 planted Afrata
<i>Pancratium maritimum</i>	Sea daffodil (leaves only)	2270 at Skoutelonas river mouth and Aposelemis
<i>Hermodactylus tuberosus</i>	Widow iris	2284 Omalos
<i>Iris pseudacorus</i>	Yellow iris	2290 Agia res.
<i>Iris unguicularis ssp cretica</i>	Cretan iris	2284 leaves at Spili
<i>Gladiolus italicus</i>	Field gladiolus	2307 cultivated ground and under Olives
<i>Gynadris monophylla</i>	single leaved Barbary nut	flowering by and on path to cave
<i>Crocus sp</i>	Crocus	leaves and seeds pods near top of Samaria gorge
<i>Arum idaeum</i>		2369 Omalos under Berberis
<i>Dracunculus vulgaris</i>	Dragon arum	2358 Kolimbari, Afrata and Akrotiri
<i>Aceras anthropomorphus</i>	Man orchid	2399 Kali Sikia road and Omalos
<i>Orchis papilionacea</i>	Mediterranean butterfly orchid	2401 roadside
<i>Orchis boryi</i>	Bory's orchid	2402 Spili
<i>Orchis coriophora ssp fragrans</i>	Mediterranean fragrant or bug orchid	2405a Souda bay and above Knossos
<i>Orchis tridentata</i>	Toothed orchid	2407 Omalos
<i>Orchis italica</i>	Naked man orchid	2409 Roadside stop
<i>Orchis pauciflora</i>	Few-flowered orchid	2417a Spili, Samaria gorge
<i>Orchis prisca</i> #	Mediterranean early purple orchid	Top of Samaria gorge in scrub
<i>Orchis quadripunctata</i>	Four-spotted orchid	2419 Spili and Kali simian road
<i>Orchis laxiflora</i>	Lax-flowered orchid	2420 Agia res. and Spili
<i>Ophrys lutea (O. sicula)</i>	Yellow bee orchid	2423 Spili Omalos

<i>Ophrys fusca</i>	Brown bee orchid	2424 Spili
<i>Ophrys iricolor</i>		2425
<i>Ophrys scolopax (O. heldreichii)</i>	Marengo (woodcock) orchid	2436c Spili
<i>Ophrys episcopalis</i>	Archbishop orchid	2440 roadside
<i>Anacamptis pyramidalis</i>	Pyramidal orchid	2447 roadside
<i>Serapias lingua</i>	Tongue orchid	2451 Knossos and Agios Ioannis
<i>Serapias parviflora</i>	Small-flowered tongue orchid	2452 Agia res. and Souda bay
<i>Serapias orientalis/vomeracea</i>	Eastern tongue orchid	2450 Agios Ioannis in meadow
<i>Briza maxima</i>	Giant quaking grass	2460 frequent, incl Agia reservoir
<i>Lagurus ovatus</i>	Haresfoot grass	2473 widespread
<i>Arundo donax</i>	Giant reed	2494 common Agia res.
<i>Cyperus esculentus</i>	Tigernut	2501 Agia res.
<i>Phragmites australis</i>	Reed	Agia res.
<i>Sesleria doerfleri</i>	Limestone blue grass	Kotsiphos gorge
<i>Cladium mariscus</i>	Saw sedge or great fen sedge	Agia lake
Pteridophyta -Ferns and horsetails		
<i>Selaginella denticulata</i>	Selaginella or Lesser clubmoss	2510 on wet soil in several places (incl Kali Sikia Road)
<i>Isoetes histrix</i>	Mediterranean Quillwort	2511 temporary pool at Omalos
<i>Equisetum telemeteia</i>	Giant horsetail	2516 ditch near café at Agia res.
<i>Cheilanthes acrostea</i>		2517 roadsides Akrotiri
<i>Ceterach officinarum</i>	Rusty back	2532 occasional on Walls / rocks
<i>Cystopteris fragilis</i>	Brittle bladder fern	Agia Irini gorge
<i>Pteridium aquilinum</i>	Bracken	occasional
<i>Osmunda regalis</i>	Royal fern	road back from Omalos