

Menorca

Naturetrek Tour Report

20 - 27 April 2018



Copper Demoiselle Female by Ian Nicholson



Limadorum abortivum by Martin Beaton



Swallowtail by Ian Nicholson



European Turtle Dove by Ian Nicholson

Report & images compiled by Ian Nicholson and Martin Beaton



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Summary

This holiday looked at all aspects of wildlife on the attractive island of Menorca, focussing mainly on birds and plants, but also including butterflies and dragonflies. The weather was very kind to us, apart from the last day which was overcast and very windy, and during the course of the week we saw a good variety of wildlife, as well as touching briefly on some of the history of the island.

Day 1

Friday 20th April

Our flight from Gatwick departed just about on time at 6.45am and two hours later we met Llorenc, the hotel owner, at the airport, organised the minibuses and drove the short distance to our hotel, where we met Nick and Isobel who had made their way there independently. After lunch we had a walk around the fields adjoining the hotel and along the long entrance drive. It was a warm afternoon, and not ideal for birding, but we managed to find Tawny Pipit, Common Redstart and Thekla Lark, in addition to numerous House Sparrows and Common Linnets. A few Common Nightingales and Cetti's Warblers were heard but not seen. Booted Eagles and Red Kites soared overhead, and small numbers of Barn Swallows hunted for insects over the fields. Three Hermann's Tortoises provided some variation, as did various butterflies including Swallowtail, Common Blue, Speckled Wood and Wall Brown.

Some of the group found a couple of European Hoopoes and a Woodchat Shrike a little later in the afternoon, and a Common Chiffchaff was heard briefly calling.

The hotel grounds provided a useful introduction to the island's plants. In the fields behind the hotel we found both Common Asphodel (*Asphodelus aestivus*) and Hollow-Leaved Asphodel (*Asphodelus fistulosus*) occurring along with Milk Thistle (*Silybum marianum*) and Boar Thistle (*Galactites tomentosa*) - conspicuous plants that are common on roadsides and uncultivated fields around the island. Alongside these large plants we found the delicate Annual Daisy (*Bellis annua*) and the oddly-shaped leaves of the small yellow Annual Hyoseris (*Hyoseris scabra*). Aleppo pines (*Pinus halepensis*) grow along the hotel track along with a variety of plants including the attractive Crown Daisy (*Glebionis coronarium*) and some rather old specimens of Sawfly Orchid (*Ophrys tenthredinifera*) and Giant Orchid (*Himantoglossum robertianum*)

Martin and Ian returned to the airport to collect Nora and Geri, whose flights from Amsterdam and Barcelona had been delayed by a total of almost six hours, and the group then met up at 7pm to run through the day's sightings and to talk about our plans for the next couple of days, and after an excellent evening meal accompanied by wine and beer, most people opted for an early night after a long day travelling and birding.

Day 2

Saturday 21st April

Some of us met up at 7am for a pre-breakfast walk along the hotel's entrance drive. It was a bright morning, although slightly chilly, but a few birds were around including two Turtle Doves, a Whinchat and a Pied Flycatcher, as well as lots of Goldfinches and Greenfinches, both of which seem to be doing very well in this area. We also found Fodder Pea (*Lathyrus annua*) and Winged Vetchling (*Lathyrus ochrus*) on the adjacent hotel

track. We returned to join the rest of the group for a substantial breakfast of assorted pastries, cheeses and meats, bread, fruit juices, coffee and tea, and having loaded the minibuses with the picnic lunches, we set off for a day in the Menorcan countryside.

Our first stop was intended to be a quick 10-minute scan over a fairly distant area of water and reedbeds, but, as is so often the case, there was so much to look at that it was over 45 minutes before we were back in the vehicles. Species of note here included about 15 Gadwall, six Garganeys, Squacco, Purple and Grey Herons, a Marsh Harrier and several Booted Eagles. A Red-rumped Swallow flew low over the water, but unfortunately was only seen by a few of the group, and it didn't return. On the hillside across the road there were Whinchats and Northern Wheatears as well as Corn Buntings (still very common in Menorca) and Sardinian Warblers. In the adjacent roadside fields we saw Purple Vipers-bugloss (*Echium plantagineum*) and Blue Alkanet (*Anchusa azurea*). At the roadside stop we found the Three-cornered Leek (*Allium triquetrum*) and, scrambling along the field wall, Smilax (*Smilax aspera*).

Somewhat reluctantly we moved on a short distance to our next destination overlooking another wetland area where there was another Marsh Harrier and several Little Egrets, and a little further on again we found around 15 Bee-eaters which were feeding on flying insects and also appeared to be prospecting a potential new breeding colony. This extensive marsh is dominated by Common Spike Rush (*Eleocharis palustris*) and dotted with Tamarisk (*Tamarix gallica*), but close to the edge of the track we found the Large-leaved Buttercup (*Ranunculus macrophyllus*) and the white-flowered Pond Water-crowfoot (*Ranunculus peltatus*), Celery-leaved Buttercup (*Ranunculus sceleratus*) and Three-lobed Buttercup (*Ranunculus trilobus*).

By now it was nearly 12.30, so we decided to have our picnic lunch, after which we had a walk down onto the beach and in the sand dunes. An Audouin's Gull was the highlight here, and we also found a couple of Chiffchaffs and Little Egrets, while two species of Terrapins were in the stream which enters the sea here. There was the native European Pond Terrapin, but also the Red-eared Terrapin which is an invader from Mexico and the southern USA. They are commonly kept as pets, but frequently escape or are deliberately released and, unfortunately, they are dominant over the native species. Attempts have been made to eradicate them, but so far there has been only limited success.

The lunch stop provided us with an opportunity to see the typical shrub community (Maquis) of the island with the Pampas-like Mauritanian Grass (*Ampelodesmos mauritanica*), Spiny Broom (*Calicotome spinosa*), Grey-leaved Cistus (*Cistus albidus*), Sage-leaved Cistus (*Cistus salvifolius*), and Phoenician Juniper (*Juniperus phoenicea*).

The sandy dunes contained a spectacular covering of Sea Chamomile (*Anthemis maritima*), along with Annual Valerian (*Centranthus calcitrapae*), Sea Bindweed (*Calystegia soldanella*) and Sea-holly (*Eryngium maritimum*) and Sea Rocket (*Cakile maritima*).

We drove next to the village of Fornells for a coffee stop, after which we visited the disused salt pans just outside the village where we found two Greenshanks, about six Kentish Plovers, which nest here, at least eight Common Sandpipers and an Avocet. The salt pans were surrounded by small salt marsh dominated by Shrubby Glasswort (*Arthrocnemum glaucum*). This was our final stop of the day, after which we returned to the hotel to relax before another excellent evening meal. Some of us walked around the hotel grounds before we ate, seeing Thekla Larks,

a Spotted Flycatcher, several Pied Flycatchers and a Hoopoe, while after dinner we heard a Scops Owl calling - as sound which was to become a regular feature each evening and early morning.

Day 3

Sunday 22nd April

We awoke to another bright but chilly morning. The pre-breakfast walk today produced a single Turtle Dove singing on the wires adjacent to the car park, two Hoopoes and a Woodchat Shrike, but other than that it was fairly quiet. Nightingales and Cetti's Warblers sang from the dense undergrowth but didn't allow themselves to be seen.

After breakfast we set off towards Cap de Cavalleria, the most northerly point of the island. Along the way we saw several Woodchat Shrikes, Corn Buntings and Booted Eagles, and at our first stop beside the ancient Roman port at Sanitja we saw Stonechats and Tawny Pipits. Here we found Pyramidal Orchid (*Anacamptis pyramidalis*) growing amongst small shrubby plants of the endemic False Olive (*Phillyrea latifolia var rodriguezii*). We also found a Dodder (*Cuscuta epithimum*) growing on the endemic Balearic Milk-vetch (*Astragalus balearicus*) which also had the small endemic Four-leaved Bird's-foot-trefoil (*Lotus tetraphyllus*) growing up through it and a little further along the almost insignificant endemic spurge *Euphorbia maresii*.

Further on, at the picturesque inlet of Cala Viola, we were surprised by two Stone-curlews which were flushed from cover by a loose dog. Also here were several grounded migrants, including Chiffchaffs, a Common Redstart and a Wheatear. The coast here is very exposed. On the shore line we found Rock Samphire (*Crithmum maritimum*), and on the escarpment the low growing spiny bush community ('socarrall') containing the endemic Hedgehog Lettuce (*Launaea cervicornis*) and the endemic *Anthyllis hystrix*, and Evax (*Evax pygmaea*).

We decided to drive on to the lighthouse, parking just short of it; walking round the headland we found about six Blue Rock Thrushes as well as Tawny Pipits and Thekla Larks, while a flock of about 30 Ravens were a spectacular sight for some of us. Near the lighthouse we found the endemic Rodriguez's Ragwort (*Senecio rodriguezii*) and on the path from the the lighthouse the Balearic Foxglove (*Digitalis dubia*), and in the same location the endemic Smilax (*Smilax aspera var. balearica*), while further along the cliff we saw the spectacular Dragon Arum (*Helicodoceros muscivorus* (formerly *Dracunculus muscivorus*).

We had our picnic lunch back at the minibuses, where there were several species of butterfly to be seen, including Painted Lady, Bath White, Small Heath and Swallowtail. As it was such a fine, sunny day we decided to change the itinerary somewhat, and visit Monte Toro, the highest point on the island, this afternoon rather than later in the week when the views from the top might not be as good. En route we stopped briefly at Platja de Cavalleria to find Coris (*Coris monspeliensis*). We didn't see much in the way of bird life at Monte Toro, although a Spotted Flycatcher was good to see, but we did find Swallowtail butterflies and a few Italian Wall Lizards, and the drinks and ice creams were most welcome and, as always, the view from the summit was spectacular, taking in most of the island.

Our final stop of the day was at Cala en Porter on the south coast, where we hoped to walk the scrubby area behind the beach, but it has been fenced off since last year, presumably to protect the habitat from holidaymakers wandering in there from the beach. There was number of stems of the red Broomrape (*Orobanche crinita*) which we could only observe from a distance. However, we walked round another area slightly further

from the road and found Cetti's warblers, Blackcaps and a Common Sandpiper as well as a Cackling Goose (now split from Canada Goose), which has lived here with some Muscovy Ducks and Mallards of doubtful parentage for a number of years. We also had very good close views of European Pond Terrapins swimming in the clear water of the stream, and from the car park we saw a mixed flock of Common and Pallid Swifts hawking for insects amongst the buildings. Back at the hotel we had time to relax and unwind before another excellent evening meal.

Day 4

Monday 23rd April

It was another bright, sunny morning but the pre-breakfast walk today was fairly quiet apart from a Turtle Dove and the usual chorus of Nightingales and Cetti's Warblers.

After breakfast we headed for Cala Galdana on the south coast, stopping first of all at a viewpoint just outside the resort. A male Blue Rock Thrush singing from a satellite dish on one of the houses was a bit of a surprise, but more expected were Common and Alpine Swifts hunting along the steep cliffs. As we watched, two Peregrines flew from the cliffs and one of them pursued and caught a small, unidentified wader which was flying just above the surface of the sea and took it back to the cliff where it presumably had a nest. We walked the short distance to another viewpoint which gave a spectacular view over the bay, where we saw more Common and Alpine Swifts, as well as several Pallid Swifts which entertained us for a while before we moved on. At the view points we recorded Rush-like Scorpion Vetch (*Coronilla juncea*) and Pale Stonecrop (*Sedum sediforme*).

Parking at the mouth of the Algendar Gorge just outside the resort, we walked into the gorge, seeing the House Martin colony in the limestone cliffs, numerous Greenfinches, Goldfinches and Linnets, and also admiring a Woodchat Shrike. This is often a good area for butterflies and today we found Swallowtail, Clouded Yellow, Brimstone, Small Copper and Brown Argus, amongst others. Further on in the gorge many Nightingales were singing and some of us actually managed a decent view of one, along with several Spotted Flycatchers, a Whinchat, more Alpine Swifts and four Egyptian Vultures, which nest at a colony further up the gorge. Also here we found a Copper Demoiselle and a Green-eyed Hawker dragonfly.

In the grassy areas at the entrance to the gorge we found Red Vetchling (*Lathyrus cicera*), Small Restharrow (*Ononis reclinata*) and Reversed Clover (*Trifolium resupinatum*); in damper areas False Grass-poly (*Lythrum junceum*) was growing and, in a remnant small wet area, Pond Water-crowfoot (*Ranunculus peltatus*) and the False Fox-sedge (*Carex otrubae*). Further along the track we saw the Pitch Trefoil (*Bituminaria bituminosa*), the woodland on the edge of the track contained Kermes Oak (*Quercus coccifera*) and on the track sides we found Pale Flax (*Linum bienne*) and Apple Mint (*Mentha suaveolens*).

After lunch back at the minibuses, we drove to another resort on the south coast, Son Bou, where we had a brief coffee/comfort stop before walking along a track overlooking the back of the large reedbed where we found Blue Hound's-tongue (*Cyonoglossum creticum*). At the side of a small stream we saw more Copper Demoiselles and a Keeled Skimmer, while Wood and Green Sandpipers fed on the wet fields adjacent to the reedbed, and two Glossy Ibises and a Purple Heron accompanied the Little and Cattle Egrets feeding in the margins of the open water. Also here were two Hoopoes, a Woodchat Shrike and a Northern Wheatear, plus several butterflies including Swallowtail and Cleopatra. Further along the track we found a single Carob Tree (*Ceratonia siliqua*), and

in the marshland towards the end of our walk we found Narrow-leaved Water-plantain (*Alisma lanceolatum*) and Rough-fruited Buttercup (*Ranunculus muricatus*).

Day 5

Tuesday 24th April

Today we set off on the longest drive of the week to the headland of Punta Nati on the north-west tip of the island. Along the way we saw Booted Eagles, Red Kites and Woodchat Shrikes - all familiar sights by now - and our first brief stop was at the island's only Cattle Egret colony. It was difficult to estimate how many active nests there were, but there were around 30 Cattle Egrets present in the trees and on the ground beneath, in addition to a Glossy Ibis. We couldn't stop for long on this single-track road without disrupting the local traffic, so we moved on slowly towards the car park, having very close views of Thekla and Short-toed Larks on the roadside walls, and we saw more of these birds, along with Tawny Pipits, Blue Rock Thrushes and Wheatears as we walked out to the lighthouse. Some of the group were fortunate enough to see a Stone-curlew in flight, and most of us had good views of Egyptian Vultures. At the lighthouse we found two Audouin's Gulls and also saw an Osprey carrying off its catch of a large unidentified fish.

On the road to the lighthouse we found Squirting Cucumber (*Echallium elaterium*), Caper (*Capparis spinosa*) and Silver Ragwort (*Senecio cineraria*), whilst on the exposed maritime headland, where *Senecio rodriguezii* seems to thrive, we also found Sea Lavender (*Limonium virgatum*), Dwarf Sea-lavender (*Limonium minutum*) and Curved Hard-grass (*Parapholis incurva*). On our way back to the vehicles we saw a small flock of five Yellow Wagtails, one of which appeared to be of the Scandinavian race *thunbergi* - known colloquially as Grey-headed Wagtail.

Lunch today was to be a barbecue provided by Llorenç at his father's house at the upper end of the Algendar Gorge. After driving along the narrow road and rough track to the car park at the top of the gorge we walked down into the gorge itself, where many Nightingales and Cetti's Warblers were singing, and we crossed the stream to the house in its superb setting. Everything was prepared for our arrival and we sat down to a variety of meats and pastries, accompanied by beer, soft drinks and water and followed by locally grown fruit. As we ate, Egyptian Vultures from the nearby colony soared overhead along with a Booted Eagle, Nightingales and a Blackcap sang and, somewhat unexpectedly, a Scops Owl was heard calling briefly in broad daylight. Lunch today, not surprisingly, took longer than usual, but eventually it was time to return up the hill to the car park, some of taking the main track while others took the steeper, narrower old path. Those following the old track were treated to some spectacular finds, including the endemics *Paeonia cambessedesii*, *Viola stolonifera*, *Sibthorpia africana*, *Cyclamen balearicum* and *Ononis crispa*; we also found the ferns Jersey Fern (*Anagramma leptophylla*), Irish Splleenwort (*Asplenium onopteris*) and Mule's Fern (*Asplenium sagittatum*).

We decided to take the old road - the Cami den Kane - back to Mahon, which is much quieter than the main road across the island, and took a drive along the side of the harbour, admiring the many luxury yachts moored here, eventually returning to the hotel just before 5pm, leaving plenty of time to relax before dinner.

Day 6

Wednesday 25th April

After breakfast we headed first of all towards the holiday resort of Son Parc, driving all the way through the built-up area, which was almost deserted as the main tourist season hadn't started yet, to the car park by the beach. It was warm and sunny again, so after liberal application of sun block we set off to walk through the

wooded area to a point overlooking a marshy wetland, with some open water. On the track from the car park we saw the Many-flowered Heath (*Erica multiflora*) and a single specimen of Balearic Orchid (*Ophrys balearica*). Crossing a damp area adjacent to the marsh, we found Thick-leaved Plantain (*Plantago crassifolia*).

The water level was quite high this year, with very little in the way of muddy margins, but there were plenty of birds to be seen. Three Squacco Herons flew across the water in front of us, landing in a reedy area to our right, two Purple Herons were feeding in the shallows, a female Marsh Harrier hunted over the reeds and wet grassland and three Western Swamphens (previously known as Purple Gallinule) moved in and out of view, mostly remaining hidden but occasionally allowing good views. Around 15 Red-crested Pochards were on the open water, along with two Ferruginous Ducks, which showed themselves eventually after we had almost decided that we were going to miss out on them.

As we scanned the lake a small falcon shot into view at high speed, and those who were fortunate enough to get onto it before it disappeared behind the trees recognised it as an adult male Red-footed Falcon - the first on the island this year. We also found several dragonflies and damselflies here, including Winter Damselfly, Blue-tailed Damselfly and Black-tailed Skimmer, plus various butterflies including Swallowtail, Clouded Yellow, Wall Brown and Green-veined White.

On returning to the car park we walked down onto the beach, seeing a Willow Warbler and a Tawny Pipit in the low scrub, and an Audouin's Gull on the rocks. On the short walk through the sand dunes we found the Figwort *Scrophularia ramosissima* and *Reichardia tingitana*.

We then decided that it was lunchtime, so we drove the short distance to Sa Roca, a pleasant wooded area in the centre of the island where we unpacked the picnic. During lunch we found Holly Blue and Wall Brown butterflies and two Ravens flew overhead, along with a Booted Eagle. Here, amongst the wooded slopes thick with Aleppo Pine and Tree Heather (*Erica arborea*), we found Sawfly Orchid (*Ophrys tenthredinifera*) and numbers of the spectacular Violet Limodore (*Limodorum abortivum*). After lunch we drove a little further along the road to an area where we have previously seen the parasitic plant Cytinus (*Cytinus ruber*) and we found several specimens of various sizes.

Our final stop today was at the prehistoric site of Taula de Torralba. We spent an hour or so wandering around this ancient settlement which dates back to around 1,000 BC, some of the site having been restored while other parts have been left exactly as they were abandoned.

Day 7

Thursday 26th April

This was our last full day in Menorca, and the weather finally spoilt itself. A strong north-easterly wind had developed overnight, resulting in the pre-breakfast walk being curtailed. It remained windy and overcast all day, but we still managed a full day exploring various habitats in the north-east of the island. We drove along the back road to our first stop, the disused salt pans at Mongofre Nou.

We saw a few Corn buntings and a Whinchat on the way, but just as we reached the entrance track to Mongofre two large raptors appeared low over the roadside field. One was clearly a Red Kite, but after a few moments the

other was identified as a female Hen Harrier, which we spent a few minutes watching as it glided effortlessly low over the ground.

We parked at the end of the narrow track and set off to walk to the salt pans, having to take a diversion due to the very high water-level, and also stopping to look at the very unusual marbled patterns in the sedimentary rocks here. The high water-levels were not ideal for waders, but we found about 15 Wood Sandpipers, two Greenshanks and four Little Ringed Plovers as well as numerous Black-winged Stilts. The star turn was an Osprey which circled several times over the open water but failed to attempt to catch any of the large fish which are present here.

Beyond the initial scrub the salt pans and salt marsh are dominated by Perennial Glasswort (*Sarcocornia perennis*) and Sea-purslane (*Halimione portulacoides*). Growing on a small bluff adjacent to the track we found the Tongue Orchid (*Serapias lingua*) and a Toadflax *Linaria aeruginea*. Further along in the edge of a patch of woodland we found what appeared to be a cross between the Heart-flowered Tongue Orchid (*Serapias cordigera*) and *Serapias nurrica*. The plant looked superficially like *S. nurrica* but lacked the distinctive yellow margin to the lip (epichile). Further behind the marsh we also found Bumble-bee Orchid (*Ophrys bombyliflora*).

Next we drove out towards Cap Favaritx, stopping on the way to spend some time looking at the specialised plant community found on this exposed, windswept area. This area contains the typical 'soccoral' (the spiny dwarf bush community of the north coast) and additional plants for the week's list that we found here included Rodriguez's False Olive (*Phillyrea latifolia* var. *rodriguezii*) and the Spiny Clover (*Dorycnium fulgerans*). Amongst these spiny bushes we also discovered the Miniature Daisy (*Bellium bellidioides*).

After parking near the lighthouse, we walked to the edge of the low cliffs and scanned around, hoping to see some shearwaters, as the strong wind blowing directly onshore provided just the right conditions, and sure enough we saw several Scopoli's Shearwaters making their way north around the headland, and also a few smaller shearwaters, but it was impossible to determine at this distance whether they were Balearic or Yelkouan. On walking towards the lighthouse, we found the Hairy Catchfly (*Silene sedoides*), and Hairy Sea Heath (*Frankenia hirsuta*).

It was now lunchtime, but the wind was far too strong to contemplate having the picnic here, so we headed to the large nature reserve at S'Albufera des Grau, where, after a quick call at the visitor centre, we unpacked lunch. A walk around the reserve produced a few Great Crested and Little Grebes plus numerous Coots, but little else. Near the track to the fist hide we found a number of specimens of Bee Orchid (*Ophrys apifera*) and Tongue Orchid (*Serapias lingua*) and some superb specimens of the Heart-flowered Orchid. Over lunch next to our van we found the attractive Purple Vetch (*Vicia benghalensis*). We rounded off the tour by visiting the other side of the reserve, and then driving the short distance to the village of Es Grau for coffee and/or ice cream, where two Audouin's Gulls on the beach provided a fitting finale to the tour.

Day 8

Friday 27th April

We had very little time this morning before our flights home, but a few of us saw a Turtle Dove on the wires near the car park and Nightingales entertained us while we loaded up the minibuses. It was time to say our goodbyes to Nick and Isobel who were staying on in Menorca, and to thank Llorenç for his help and hospitality, and then we were on our way to the airport. Here we said goodbye to Nora and Geri who were flying back to

the Netherlands via Barcelona. The flight back to Gatwick was uneventful and after collecting our luggage we all went our separate ways.

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Species Lists

Plants [(P) = Planted, (R/S) = Rare/Status uncertain; * Endemic to Spain; ** Endemic to Balearic Islands; *** Endemic to Menorca]

Checklist updated Sep 2017 - List based on ES Becket and Plants of Menorca. Taxonomy based on Plants of the Western Mediterranean. Families listed alphabetically and genera listed alphabetically within families.

Scientific Names	English Names	Location
Pteridophytes (Monilophytes)	Ferns and their allies	
Calamophytes	The Horestails	
Equisetophyta	Horsetail Family	
<i>Equisetum telmateia</i>	Great Horsetail	Algendar Gorge
<i>Equisetum arvense</i>	Common Horsetail	Son Bou
Leptosporangiate Ferns	The True Ferns	
Adiantaceae	Ribbon Fern Family	
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	Algendar Gorge
<i>Anogramma leptophylla</i>	Jersey Fern	Algendar Gorge
Aspleniaceae	Spleenwort Family	
<i>Asplenium onopteris</i>	Irish Spleenwort	
<i>Phyllitis sagittata</i> (Syn <i>Asplenium sagittatum</i>)	Mule's Fern	Algendar Gorge
Dennstaedtiaceae	Bracken Family	
<i>Pteridium aquilinum</i>	Bracken	Algendar Gorge
Spermatophyta	Seed Plants	
Gymnosperms	Conifers	
Araucariaceae	Monkey-Puzzle Family	
<i>Araucaria heterophylla</i>	Norfolk Island Pine	Planted
Cupressaceae	The Juniper Family	
<i>Cupressus sempervirens</i>	Funeral Cypress	Planted
<i>Juniperus phoenicea</i>	Phoenician Juniper	Cala Tirant
Ephedraceae	Joint Pine Family	
<i>Ephedra fragilis</i>	Joint Pine	Cala Tirant
Pinaceae	The Pine Family	
<i>Pinus halepensis</i> ssp <i>halepensis</i>	Aleppo Pine	
<i>Pinus pinea</i>	Umbrella / Stone Pine	Cala Galdana
Basal Angiosperms	Basal Angiosperms	
Lauraceae	Laurel Family	
<i>Laurus nobilis</i>	Bay Laurel	Algendar Gorge

Scientific Names	English Names	Location
Angiosperms (Eu-dicots)	True Angiosperms	
Aizoaceae	The Azoon Family	
<i>Caprobrotus edulis var edulis</i>	Hottentot Fig	
<i>Mesembryanthemum cordifolium</i> (= <i>Aptenia cordifolia</i>)		Fornels (Ses Salines)
Amaranthaceae	The Amaranth Family	
<i>Arthrocnemum macrostachym</i> (Syn <i>A. glaucum</i>)	Glaucous Glasswort	Tirant Marsh
<i>Atriplex prostrata</i> (Syn <i>Atriplex hastata</i>)	Spear-Leafed Orache	Matxani Gran
<i>Atriplex portulacoides</i> (Syn <i>Halimione portulacoides</i>)	Sea Purslane	Tirant Marsh
<i>Beta maritima</i> (syn <i>B. vulgaris</i> ssp <i>maritima</i>)	Sea Beet	Tirant Marsh
<i>Chenopodium album</i>	Fat Hen	
<i>Sarcocornia perennis</i>	Perennial Glasswort	Mongofre Nou
Anacardiaceae		
<i>Pistacia lentiscus</i>	Mastic Tree	Widespread
Apocynaceae	The Periwinkle Family	
<i>Nerium oleander</i>	Oleander	Widespread
<i>Vincetoxicum hirundinaria</i>	Swallow-wort	Cap de Cavalleria
<i>Vinca major</i>	Greater Periwinkle	Algendar Gorge
Apiaceae (= Umbelliferae)	The Carrot Family	
<i>Apium nodiflorum</i> (Syn <i>Helosciadium nodiflorum</i>)	Fool's Watercress	Son Bou
<i>Crithmum maritimum</i>	Rock Samphire	Tirant Marsh
<i>Daucus carota</i>	Wild Carrot	Widespread
<i>Eryngium maritimum</i>	Sea Holly	Cala Tirant
<i>Foeniculum vulgare</i>	Fennel	Roadsides
<i>Ferula communis</i>	Giant Fennel	Widespread
<i>Kundmannia sicula</i>	Kundmannia	Roadsides
<i>Oenanthe globosa</i>	Globose Water-dropwort	Son Bou
<i>Smygium olusatrum</i>	Alexanders	Matxani Gran
<i>Thapsia gymnesica</i>		
<i>Torilis arvensis</i>	Feield Hedge-parsley	Matxani Gran
Araliaceae	Ivy Family	
<i>Hedera helix</i>	Ivy	Cala Galdana
Asteraceae	Daisy Family	
<i>Aetheorhiza bulbosa</i> (syn <i>Sonchus bulbosus</i> ?)	Tuberous Hawks-beard	Son Parc
<i>Anthemis arvensis</i>	Corn Chamomile	Matxani Gran
<i>Triplospurmum maritimum</i> (?? <i>Anthemis maritima</i>)	Sea Mayweed	Cala Tirant
<i>Bellium bellidioides</i> *	Minature Daisy	Cap de Favaritx
<i>Bellis annua</i> ssp <i>annua</i>	Annual Daisy	Matxani Gran
<i>Galactites tomentosa</i>	Boar Thistle	Widespread
<i>Calendula arvensis</i>	Field Marigold	Matxani Gran
<i>Carduus tenuiflorus</i>	Sea Thistle	Cap de Cavalleria
<i>Carthamus lanatus</i>	Wooly safflower	Punta Nati
<i>Chrysanthemum coronarium</i> var <i>discolor</i>	Crown Daisy	Widespread
<i>Chrysanthemum segetum</i> (Syn <i>Glebionis segetum</i>)	Corn Marigold	Matxani Gran
<i>Chondrilla juncea</i>	Nakedweed	Cala Galdana
<i>Cichorium intybus</i>	Chicory	Roadsides
<i>Cirsium arvense</i>	Creeping thistle	

Scientific Names	English Names	Location
<i>Dittrichia viscosa</i> ssp <i>viscosa</i>	Woody Fleabane	Roadsides
<i>Evax pygmaea</i> ssp <i>pygmaea</i>	Evax	Cap de Cavalleria
<i>Filago pyramidata</i>	Broad-leaved Cudweed	Son Parc
<i>Galactites tomentosa</i>	Boar Thistle	Matxani Gran
<i>Hedypnois cretica</i>	Scaly Hawbit	Son Parc
<i>Helechrysum ambiguum</i> **		Monte Toro
<i>Hyoseris radiata</i>	Perennial Hyoseris	Matxani Gran
<i>Hyoseris scabra</i>	Annual Hyoseris	Matxani Gran
<i>Inula crithmoides</i>	Golden Samphire	Es Grau
<i>Launaea cervicomis</i> **	Hedgehog Lettuce	Cap de Cavalleria
<i>Leontodon tuberosus</i>	Bulbose	Son Parc
<i>Leontodon taraxacoides</i>		Son Parc
<i>Pallenis spinosa</i>	Spiny Starwort	Matxani Gran
<i>Phagnalon rupestre</i>	Rock Phagnalon	Matxani Gran
<i>Pulicaria dysenterica</i>	Common Fleabane	Son Parc
<i>Reichardia picroides</i>	Common Brighteyes	Son Parc
<i>Reichardia tingitana</i>		Son Parc
<i>Santolina magonica</i> * (<i>Syn Santolina chamaecyparissus</i> spp <i>magonica</i>)	Menorcan Chamomile	Cala Tirant
<i>Senecio bicolor</i>	Silver Ragwort	Punta Nati
<i>Senecio rodriguezii</i>	Rodriguez's Ragwort	Cap de Cavalleria
<i>Silybum marianum</i>	Milk Thistle	Matxani Gran
<i>Sonchus oleraceus</i>	Smooth Sow-thistle	Matxani Gran
<i>Sonchus tenerrimus</i>		Matxani Gran
<i>Urospermum dalechampii</i>	Goldenfleece	Tirant Marsh
Boraginaceae	Borage Family	
<i>Anchusa azurea</i> (<i>Syn A. italica</i>)	Blue Alkanet	Tirant Roadside
<i>Borago officinalis</i>	Borage	Roadside
<i>Cynoglossum creticum</i>	Blue Hound's-tounge	Son Bou
<i>Echium italicum</i>	Pale Viper's-bugloss	Roadside Son Bou
<i>Echium plantagineum</i>	Purple Viper's-bugloss	Matxani Gran
<i>Echium sabulicola</i>	Sand Viper's Bugloss	Matxani Gran
Brassicaceae	Cabbage Family	
<i>Cardaria draba</i>	Hoary Cress	Cala Tirant
<i>Cakile maritima</i>	Sea Rocket	Cala Tirant
<i>Capsella bursa-pastoris</i>	Shepherds-purse	Matxani Gran
<i>Capsella rubella</i>	Pink Shepards-purse	Matxani Gran
<i>Diplotaxis eurcoides</i>	White Wall Rocket	Son Bou
<i>Lobularia maritima</i>	Sweet Alison	Cala Tirant
<i>Matthiola sinuata</i>	Sea Stock	
<i>Neslia paniculata</i>	Ball Mustard	Cala Galdana
<i>Rapistrum rugosum</i>	Bastard Cabbage	Roadsides
<i>Sinapis arvensis</i>	White Mustard	Son Bou
Cactaceae	Cactus Family	
<i>Opuntia ficus-indica</i>	Prickly-pear	Widespread
Campanulaceae	Bellflower Family	
<i>Campanula erinus</i>	Small Bellflower	Matxani Gran

Scientific Names	English Names	Location
Caprifolaceae	Honeysuckle Family	
<i>Lonicera implexa</i>	Mediterranean Honeysuckle	Cala Tirant
<i>Scabiosa atropurpurea</i> Syn <i>Sisylx atropurpurea</i>	Mournful widow	Ses Salines
<i>Centranthus calcitrapae</i>	Annual Valerian	Cala Tirant
Capparidaceae	Caper Family	
<i>Capparis spinosa</i>	Caper	Punta Nati
Caryophyllaceae	Pink Family	
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Matxani Gran
<i>Petrorhagia nanteuillii</i>	Chidding Pink	Sa Roca
<i>Polycarpon alsinifolium</i>	An Allseed	Punta Nati
<i>Silene gallica</i> (syn <i>Silene cerastoides</i>)	Small flowered catchfly	Cap de Cavalleria
<i>Silene secundiflora</i>		Cap de Favaritx
<i>Silene sedoides</i>	Hairy Catchfly	Cap de Favaritx
<i>Silene vulgaris</i>	Bladder campion	Matxani Gran
<i>Stellaria media</i>	Chickweed	Matxani Gran
<i>Spergularia media</i>	Greater Sand-spury	Es Grau
<i>Spergularia marina</i>	Lesser Sand-spury	Matxani Gran
Cistaceae		
<i>Cistus albidus</i>	Grey-leaved Cistus	Cala Tirant
<i>Cistus monspelliensis</i>	Montpellier Cistus	Cala Tirant
<i>Cistus salvifolius</i>	Sage-leaved Cistus	Cala Tirant
<i>Fumana thymifolia</i>	Thyme-leaved Rockrose	Sa Roca
<i>Tuberaria gutata</i>		Montgofre Nou
Convolvulaceae	Bindweed Family	
<i>Cuscuta kostchyi</i> (Syn <i>Cuscuta epithymum</i> var. <i>kostchyi</i>)	Dodder	Cap de Cavalleria
<i>Calystegia soldanella</i>	Sea Bindweed	Cala Tirant
<i>Convolvulus althaeoides</i>	Mallow-leaved Bindweed	Matxani Gran
<i>Convolvulus arvensis</i>	Field Bindweed	Matxani Gran
<i>Ipomoea sagittata</i>	Morning Glory	Roadside
Crassulaceae	Stone Crop Family	
<i>Aeonium arboreum</i>	Tree Houseleek	Matxani Gran (Introduction)
<i>Sedum rubens</i>		Matxani Gran
<i>Sedum sediforme</i> (Syn <i>S. nicaeense</i>)		Cala Galdana
<i>Umbilicus rupestris</i>	Wall Pennywort	Matxani Gran
Cucurbitaceae		
<i>Ecballium elaterium</i>	Squirting Cucumber	Punta Nati
Ericaceae	Heather Family	
<i>Arbutus unedo</i>	Strawberry Tree	Sa Roca
<i>Erica arborea</i>	Tree Heath	Sa Roca
<i>Erica multiflora</i>	Many-flowered Heath	Son Parc
<i>Erica scoparia</i>	Bessom Heath	Sa Roca
Euphorbiaceae	Spurge Family	
<i>Euphorbia characias</i>	Mediterranean Spurge	Monte Toro
<i>Euphorbia dendroides</i>	Tree Spurge	Montgofre Nou

Scientific Names	English Names	Location
<i>Euphorbia helioscopia</i>	Sun Spurge	
<i>Euphorbia maresii</i> *		Cap de Cavalleria
<i>Euphorbia paralias</i>	Sea Spurge	Cala Tirant
<i>Ricinus communis</i>	Castor-oil-plant	Matxani Gran
Fabaceae	Pea Family	
<i>Acacia saligna</i> (syn <i>Acacia cynphylla</i>)	Blue Leafted Wattle	Roadside
<i>Anthyllis histrix</i>		Cap de Cavalleria
<i>Anthyllis tetraphylla</i>	Bladder Vetch	Cap de Cavalleria
<i>Astragalus balearicus</i> **	Balearic Milk-vetch	Cap de Favaritx
<i>Astragalus boeticus</i>	Yellow Milk-vetch	Matxani Gran
<i>Bituminaria bituminosa</i> (Syn <i>Psoralea b.</i>)	Pitch Trefoil	Cala Galdana
<i>Calicotome spinosa</i>	Spiny Broom	Cala Tirant
<i>Ceratonia siliqua</i>	Carob Tree	Son Bou
<i>Coronilla juncea</i>	Rush-like Scorpion Vetch	Cala Galdana
<i>Dorycnium hirsutum</i> (Syn <i>Lotus hirsutus</i>)	Canary Clover	Cala Tirant
<i>Dorycnium fulgurans</i> (Syn <i>Lotus fulgerans</i>)		Cap de Favaritx
<i>Dorycnium pentaphyllum</i> (Syn <i>Lotus dorycnium</i>)		Cala Tirant
<i>Hedysarum coronarium</i>	Italian Sainfoin	Roadsides
<i>Hippocrepis unisiliquosa</i>	Single Flowered Horse Vetch	Sa Roca
<i>Lathyrus annuus</i>	Fodder Pea	Matxani Gran
<i>Lathyrus clymenum</i> ssp <i>articulatus</i>	Crimson Pea	Cala Tirant
<i>Lathyrus clymenum</i> (ssp <i>clymenum</i>)	Crimson Pea	Cala Tirant
<i>Lathyrus cicera</i>	Red Vetchling	Cala Galdana
<i>Lathyrus ochrus</i>	Winged Vetchling	Matxani Gran
<i>Lathyrus sphaericus</i>		
<i>Lotus angustissimus</i>		
<i>Lotus corniculatus</i> (EB Records)	Bird's-foot-trefoil	Cala Galdana
<i>Lotus cytisoides</i>	Grey Bird's-foot-trefoil	Son Parc
<i>Lotus ornithopodiodes</i>	Southern Bird's-foot-trefoil	Matxani Gran
<i>Lotus parviflorus</i>	Hairy Bird's-foot-trefoil	Matxani Gran
<i>Lotus tetraphyllus</i> **	Four-leaved Bird's-foot-trefoil	Cap de Cavalleria
<i>Lupinus micranthus</i>	Hairy Lupin	Es Grau
<i>Medicago arabica</i>	Spotted Medick	Matxani Gran
<i>Medicago orbicularis</i>	Large Disc Medick	Matxani Gran
<i>Medicago polymorpha</i>	Hairy Medick	Matxani Gran
<i>Medicago truncatula</i>		Road to Tirant Marsh
<i>Melilotus messanensis</i> (syn <i>M. siculus</i>)		Roadside
<i>Melilotus sulcatus</i>	Furrowed Melilot	Matxani Gran
<i>Ononis crispa</i> *		Algendar Gorge
<i>Ononis reclinata</i>	Small Restharrow	Cap de Cavalleria
<i>Robinia pseudoacacia</i>	False Acacia	Roadsides
<i>Scorpiurus muricatus</i> (Syn <i>S. subvillosus</i>)	Caterpillar Plant	Cap de Cavalleria
<i>Teline monspessulana</i>		Cala Tirant
<i>Trifolium camprestre</i>	Hop Trefoil	Matxani Gran
<i>Trifolium repens</i>	White Clover	Matxani Gran
<i>Trifolium resupinatum</i>	Reversed Clover	Matxani Gran
<i>Trifolium scabrum</i>	Rough Clover	Matxani Gran
<i>Trifolium stellatum</i>	Star Clover	Matxani Gran
<i>Vicia angustifolia</i> (Syn <i>Vicia sativa</i> subsp. <i>nigra</i>)		
<i>Vicia benghalensis</i>	Purple Vetch	Es Grau
<i>Vicia lutea</i>	Yellow Vetch	Matxani Gran

Scientific Names	English Names	Location
<i>Vicia parviflora</i> (Syn <i>Vicia tenuissima</i>)	Slender Vetch	Son Parc
<i>Vicia sativa</i>	Common Vetch	Matxani Gran
<i>Vicia tetrasperma</i>		
Fagaceae	Oak Family	
<i>Quercus coccifera</i>	Kermes Oak	Cala Galdana
<i>Quercus ilex</i> ssp <i>ilex</i>	Holm Oak	Roadsides - Widespread
Frankeniaceae	Sea Heath Family	
<i>Frankenia hirsuta</i>	Hairy Sea Heath	Cap de Cavalleria
Gentianaceae	Gentian Family	
<i>Blackstonia perfoliata</i> ssp <i>grandiflora</i>		Es Grau
<i>Blackstonia perfoliata</i> ssp <i>perfoliata</i>		Sa Roca
Geraniaceae	Geranium Family	
<i>Erodium chium</i> ssp <i>chium</i>	Three-lobed Storks-bill	Matxani Gran
<i>Erodium cicutarium</i>	Common Stork's-bill	Matxani Gran
<i>Erodium moschatum</i>	Musk Stork's-bill	Matxani Gran
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	Algendar Gorge
<i>Geranium molle</i>	Dove's--foot Crane's-bill	Matxani Gran
<i>Geranium purpureum</i>	Little Robin	Matxani Gran
<i>Geranium rotundifolium</i>	Round-leaved Crane's-bill	Matxani Gran
Hypericaceae	St Johns wort Family	
<i>Hypericum australe</i>		Es Grau
<i>Hypericum perfoliatum</i>	Perfoliate St John's wort	Road to Montgofre Nou
<i>Hypericum perforatum</i>	Perforated St John's wort	Sa Roca
Juglanaceae	Walnut Family	
<i>Juglans regia</i>	Walnut	Algendar Gorge
Lamiaceae	Mint Family	
<i>Mentha suaveolens</i>	Apple Mint	Cala Galdana
<i>Micromeria cordata</i> (Syn <i>M. filiformis</i> spp <i>cordata</i>)		Matxani Gran
<i>Phlomis italica</i>	Balearic Islands Sage	Planted - NP Centre Es Grau
<i>Prasium majus</i>	White Hedge-nettle	Matxani Gran
<i>Rosmarinus officinalis</i>	Rosmary	Cala Tirant
<i>Salvia verbenaca</i>	Wild sage	Matxani Gran
<i>Sideritis romana</i> ssp <i>romana</i>	Common Ironwort	Matxani Gran
<i>Teucrium chamaedrys</i>		
<i>Teucrium subspinosum</i>		Cap de Favariix
Linaceae	Flax Family	
<i>Linum bienne</i>	Pale Flax	Cala Galdana
<i>Linum trigynum</i>	Southern Flax	Cap de Cavalleria
Lythraceae	Loosetrife Family	
<i>Lythrum junceum</i>	False Grass-poly	Cala Galdana
<i>Punica granatum</i>	Pomegranate	Algendar Gorge
Malvaceae	Mallow Family	
<i>Lavaterera arborea</i>	Tree mallow	Cala en Porter

Scientific Names	English Names	Location
<i>Malva sylvestris</i> <i>Malva parviflora</i>	Common Mallow	Cala Tirant Matxani Gran
Moraceae <i>Ficus carica</i> <i>Ficus elastica</i> <i>Ficus macrocarpa</i>	Fig Family Fig Rubber Plant Indian Laurel	Gardens Matxani Gran Cala Galdana
Myrtaceae <i>Melaleuca citrina</i> (Syn <i>Calistemon citrinus</i>) <i>Eucalyptus globulus</i>	Myrtle Family Bottlebrush Blue Gum	Mahon- Street Tree Roadsides
Nyctaginaceae <i>Bougainvillea glabra</i>		Gardens
Oleaceae <i>Olea europea</i> <i>Phillyrea angustifolia</i> <i>Phillyrea latifolia</i> <i>Phillyrea latifolia var rodriguezii</i>	Olive Family Olive False Olive Green Olive Tree Rodriguez's False Olive	Matxani Gran Matxani Gran Matxani Gran Cap de Cavalleria
Onagraceae <i>Oenothera glazioviana</i>	Willowherb Family Evening Primrose	Cala Tirant
Orobanchaceae <i>Bellardia trixago</i> <i>Parentucellia viscosa</i> <i>Phelipanche ramosa</i> (was <i>Orobranche ramosa</i>) <i>Phelipanche purpurea</i> <i>Orobranche crinita</i> <i>Orobranche minor</i>	Broomrape Family Mediterranean Linseed Yellow Bartsia	Matxani Gran Cala Galdana Matxani Gran Algendar Gorge Cala en Porter Algendar Gorge
Oxalidaceae <i>Oxalis pes-caprae</i>	Oxalis Family Bermuda Buttercup	Roadsides
Papaveraceae <i>Chelidonium majus</i> <i>Papaver dubium</i> <i>Papaver hybridum</i> <i>Papaver pinnatifidum</i> <i>Papaver rhoeas</i> <i>Papaver somniferum</i> <i>Fumaria capreolata</i> <i>Fumaria officinalis</i> <i>Fumaria parviflora</i>	Poppy Family Greater Celendine Long Headed Poppy Rough Poppy Common / Field Poppy Opium Poppy White Ramping-fumatory Common Fumitory	Algendar Gorge Son Bou Son Parc Matxani Gran Matxani Gran Algendar Gorge Matxani Gran Matxani Gran Algendar Gorge
Paeoniaceae <i>Paeonia cambessedesii</i> **	Peony Family	Algendar Gorge
Pittosporaceae <i>Pittosporum tobira</i>	Japanese Orange-blossom	Gardens - Roadsides

Scientific Names	English Names	Location
Platanaceae <i>Plantanus x hispanica</i> (syn <i>P.x hybrida</i> , and <i>P. x acerifolia</i>)	Plane tree Family Plane Tree	Roadside
Plantaginaceae <i>Cymbalaria muralis</i> <i>Digitalis minor</i> (syn <i>D. dubia</i>)** <i>Linaria aeruginea</i> <i>Misopates orontium</i> <i>Plantago afra</i> <i>Plantago coronopus</i> <i>Plantago crassifolia</i> <i>Plantago lagopus</i> <i>Plantago lanceolata</i> <i>Plantago major</i> <i>Sibthorpia africana</i> * <i>Veronica arvensis</i> <i>Veronica cymbalaria</i>	Plantain family Ivy-leaved Toadflax Balearic / Small Foxglove Weasel-snout Buck's-horn Plantain Sea Plantain Hare's-foot Plantain Ribwort Plantain Greater Plantain Wall Speedwell Pale Speedwell	Cala Galdana Cap de Cavalleria Montgofre Nou Son Bou Es Grau Cap de Cavalleria Son Parc Matxani Gran Matxani Gran Matxani Gran Algendar Gorge Matxani Gran Matxani Gran
Plumbaginaceae <i>Limonium oleifolium</i> (Syn <i>L. virgatum</i>) <i>Limonium minutum</i> *	Thrift Family Sea Lavender Dwarf Sea Lavender	Punta Nati Punta Nati
Polygonaceae <i>Polygonium aviculare</i> <i>Polygonum maritimum</i> <i>Rumex bucephalophorus</i> <i>Rumex crispus</i> ssp <i>crispus</i> <i>Rumex obtusifolius</i>	Dock Family Common Knotgrass Sea Knotgrass Horned Dock Curled Dock Broad-leafed Dock	Matxani Gran Cala Tirrant Widespread Tirant Marsh Tirant Marsh
Primulaceae <i>Anagallis arvensis</i> ssp <i>arvensis</i> <i>Anagallis arvensis</i> ssp <i>azurea</i> <i>Coris monspeliensis</i>	Primrose Family Scarlet Pimpernel (red form) Scarlet Pimpernel (blue form) Coris	Widespread Widespread Platja de Cavalleria
Rafflesiaceae <i>Cytinus ruber</i>	Cytinus	Sa Roca
Ranunculaceae <i>Adonis annua</i> <i>Clematis cirrhosa</i> <i>Clematis flammula</i> <i>Ranunculus aquatilis</i> <i>Ranunculus macrophyllus</i> <i>Ranunculus muricatus</i> <i>Ranunculus peltatus</i> (Syn <i>R. saniculifolius</i>) <i>Ranunculus sceleratus</i> <i>Ranunculus trilobus</i>	Buttercup Family Pheasant's Eye Early Virgins Bower Maidens Bower Common Water Crowfoot Large leafed Buttercup Rough-fruited Buttercup Pond Water-crowfoot Celery-leaved Buttercup	Matxani Gran Matxani Gran Cala Galdana Tirant marsh Son Bou Tirant marsh Tirant marsh Tirant marsh
Resedaceae <i>Reseda alba</i>	Mignonette Family White Mignonette	Matxani Gran
Rhamnaceae <i>Rhamnus alternatus</i>	Buckthorn Family Mediterranean buckthorn	Matxani Gran

Scientific Names	English Names	Location
Rosaceae	Rose Family	
<i>Crataegus monogyna</i>	Hawthorn	Son Bou
<i>Prunus persica</i>	Peach	Algendar Gorge
<i>Prunus dulcis</i>	Almond	Algendar Gorge
<i>Rosa sempervirens</i>	Evergreen Rose	Roadsides
<i>Rubus ulmifolius</i>	Bramble	Roadsides
<i>Sanguisorba minor</i>	Burnet	Roadsides
Rubiaceae	Bedstraw Family	
<i>Galium aparine</i>	Cleavers	Matxani Gran
<i>Galium elongatum</i> (<i>Syn Galium palustre</i> var. <i>elongatum</i>)		Son Bou
<i>Galium murale</i>		
<i>Rubia peregrina</i>	Wild Madder	Matxani Gran
<i>Sharardia arvensis</i>	Field Madder	Son Bou
<i>Valantia muralis</i>	Wall Valantia	Cap de Cavalleria
Rutaceae		
<i>Citrus limon</i>	Lemon	Planted
<i>Citrus sinensis</i>	Orange	Planted
Santalaceae	Sandalwood Family	
<i>Ailanthus altissima</i>	Tree-of-heaven	Roadsides
Scrophulariaceae	Figwort Family	
<i>Paulownia tomentosa</i>	Foxglove-tree	Roadside
<i>Scrophularia peregrina</i>	Nettle-leaved Figwort	Algendar Gorge
<i>Scrophularia ramosissima</i>	French Figwort	Son Parc
<i>Verbascum creticum</i>	Glandular Mullein	Torallba
<i>Verbascum sinuatum</i>	Wavy Leafed Mullein	Torallba
Solanaceae		
<i>Solanum sodomium</i>	Apple-of-Sodom	Matxani Gran / Roadsides
Tamaricaceae	Tamarisk Family	
<i>Tamarix africana</i>	Tamarisk	Tirrant Marsh
Tropaeolaceae		
<i>Tropaeolum majus</i>	Nasturtium	Gardens
Ulmaceae	Elm Family	
<i>Ulmus minor</i> ssp <i>minor</i>	Smooth-leaved Elm	Algendar Gorge
Urticaceae	Nettel Family	
<i>Parietaria judaica</i>	Pellitory-of-the-wall	Matxani Gran
<i>Parietaria lusitanica</i>		Matxani Gran
<i>Urtica urens</i>	Annual or Small Nettle	Matxani Gran
Violaceae	Violet Family	
<i>Viola stolonifera</i>		Algendar Gorge
Vitaceae		
<i>Vitis vinifera</i>	Grape	Planted

Scientific Names	English Names	Location
Monocots		
Alismataceae		
<i>Alisma lanceolatum</i>	Water Plantain Family Narrow-leaved Water Plantain	Son Bou
Amaryllidaceae		
<i>Allium neapolitanum</i>	Neapolitan Garlic	Matxani Gran
<i>Allium roseum</i>	Rosy Garlic	Matxani Gran
<i>Allium subhirsutum</i>	Hairy Garlic	Matxani Gran
<i>Allium triquetrum</i>	Three-cornered Leek	Matxani Gran
<i>Pancratium maritimum</i>	Sea Daffodil	Cala Tirrant
Araceae		
<i>Arum italicum</i>	Arum Family	Cap de Cavalleria
<i>Arisarum vulgare</i>		Matxani Gran
<i>Helicodiceros muscivorus</i>		Cap de Cavalleria
<i>Zantedeschia aethioides</i> (introduction)		Cala Galdana
Arecaceae		
<i>Chamaerops humilis</i>	Dwarf Fan Palm	Cap de Cavalleria
<i>Trachycarpus fortunei</i>	(P) Chusan Palm	Planted
<i>Phoenix canariensis</i>	(P) Canary Palm	Planted
<i>Phoenix robusta x canariensis</i>	(P) Canary x Date Palm cross	Planted
Cyperaceae		
<i>Carex distans</i>	Distant Sedge	
<i>Carex divisa</i>	Salt Meadow Sedge	Montgofre Nou
<i>Carex extensa</i>	Long-bracted Sedge	Algendar Gorge
<i>Carex otrubae</i>	False Fox-sedge	Cala Galdana
<i>Eleocharis palustris</i>	Common Spike Rush	Tirant Marsh
<i>Scirpus holoschoenus</i>	Round-headed Clubrush	Son Parc
<i>Scirpus maritimus</i>	Sea Clubrush	Tirant Marsh
Dioscoreaceae		
<i>Tamus communis</i>	Black Bryony	Cala Galdana
<i>Smilax aspera</i>	Mediterranean Smilax	Roadsides
Iridaceae		
<i>Gladiolus italicus</i>	Cornflag	Matxani Gran
<i>Iris x germanica</i>	Bearded Iris	Matxani Gran
<i>Iris pseudacorus</i>	Yellow Flag	Son Parc
Juncaceae		
<i>Juncus acutus</i>	Sharp Rush	Tirant Marsh
<i>Juncus hybridus</i> (Syn <i>J. bufonius</i> spp hybridus)		Son Bou
<i>Juncus maritimus</i>	Sea Rush	Tirant Marsh
Asparagaceae		
<i>Agave americana</i> (int)	Centuryplant (P)	Roadsides - Introduction
<i>Asparagus albus</i>	White Asparagus	Matxani Gran
<i>Asparagus horridus</i> (Syn <i>Asparagus stipularis</i>)	Grey Asparagus	Matxani Gran
<i>Drimys maritima</i> (Syn <i>Urginea maritima</i>)	Sea Squill	Matxani Gran

Scientific Names	English Names	Location
<i>Leopoldia comosa</i> (Syn <i>Muscari comosum</i>)	Tassel Hyacinth	Matxani Gran
<i>Ornithogalum arabicum</i>	Large Star-of-Bethlehem	Matxani Gran
<i>Ruscus aculeatus</i>	Butcher's-broom	Cala Galdana
Moraceae	Fig Family	
<i>Ficus carica</i>	Fig	Matxani Gran
<i>Ficus religiosa</i>		Matxani Gran
<i>Ficus</i>		
Musaceae	Bannana Family	
<i>Musa spp</i>	(P) Banana	Planted
Orchidaceae	Orchid Family	
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	Matxani Gran
<i>Himantoglossum robertianum</i> (Syn <i>Barlia robertiana</i>)	Giant Orchid	Matxani Gran
<i>Limodorum abortivm</i>	Violet Limodore	Sa Roca
<i>Ophrys apifera</i>	Bee Orchid	Es Grau
<i>Ophrys balearica</i>	Balearic Orchid	Son Parc
<i>Ophrys bombyliflora</i>	Bumble-bee Orchid	Montgofre Nou
<i>Ophrys speculum</i>	Mirror Ochid	Matxani Gran
<i>Ophrys tenthredinifera</i>	Sawfly Orchid	Sa Roca
<i>Serapias cordigera</i>	Heart Flowered Serapis	Es Grau
<i>Serapias lingua</i>	Tounge Orchid	Es Grau
<i>Serapias nurrica x cordigera</i>		Montgofre Nou
<i>Serapias parviflora</i>	Small-flowered Serapis	Widespread
Poaceae	Grass Family	
<i>Aira cupaniana</i>	Silver Hairgrass	Es Grau
<i>Ammophila arenaria ssp arundinaceae</i>	Marram	Calla Tirant
<i>Ampelodesmos mauritanica</i>	Mauritania-grass	Widespread
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	Tracks / Roadsides
<i>Arundo donax</i>	Giant Reed	Son Bou
<i>Avena barbata</i>	Slender Oat	Tracks / Roadsides
<i>Briza maxima</i>	Greater Quaking-grass	Matxani Gran
<i>Briza minor</i>	Lesser Quaking-grass	Matxani Gran
<i>Bromus diandrus</i>	Great Brome	Tracks / Roadsides
<i>Bromus hordeaceus</i>	Soft Brome	Tracks / Roadsides
<i>Catapodium rigida</i> (Syn <i>Desmazeria rigida</i>)	Fern-grass	Matxani Gran
<i>Dactylis glomerata</i>	Cock's-foot	Matxani Gran
<i>Hordeum murinum</i>	Wall Barley	Matxani Gran
<i>Lagurus ovatus</i>	Hare's-tail	Matxani Gran
<i>Lamarchia aurea</i>		Matxani Gran
<i>Lolium perenne</i>	Perennial Rye-grass	Matxani Gran
<i>Melica ciliata</i> (Syn <i>M. magnolii</i>)		Algendar Gorge
<i>Parapholis incurva</i>		Punta nati
<i>Phalaris coerulescens</i>		Matxani Gran
<i>Phragmites australis</i>	Common Reed	Son Bou
<i>Piptatherum miliaceum</i> (Syn <i>Oryzopsis milacea</i> (/))	Smilo-grass	Matxani Gran
<i>Poa angustifolia</i>		Matxani Gran
<i>Poa annua</i>	Annual Meadow-grass	Matxani Gran
<i>Rostraria cristata</i> (Syn <i>Lophochloa cristata</i>)	Mediterranean Hair-grass	Matxani Gran
Posidoniaceae		
<i>Posidonia oceanica</i>	Neptune-grass	

Scientific Names**Typhaceae***Typha dominngensis**Typha latifolia***English Names****Bullrush Family**

Southern Reedmace

Great Reedmace

Location

Tirant Marsh

Son Bou

Xanthorrhoeaceae*Aloe vera**Asphodelus aestivus**Asphodelus fistulosus**Diospyros kaki*

Turkish Asphodel

Hollow-stemmed Asphodel

Persimmon Tree

Birds (✓=recorded but not counted; H = heard only; c = rough count)

	Common name	Scientific name	April								
			20	21	22	23	24	25	26	27	
1	Common Shelduck	<i>Tadorna tadorna</i>		1						3	
2	Garganey	<i>Spatula querquedula</i>		c6							
3	Northern Shoveler	<i>Spatula clypeata</i>		c15					c6	1	
4	Gadwall	<i>Mareca strepera</i>		c15		c10			c10	20+	
5	Mallard	<i>Anas platyrhynchos</i>		✓	2	✓			✓	✓	
6	Red-crested Pochard	<i>Netta rufina</i>							c20		
7	Common Pochard	<i>Aythya ferina</i>							1		
8	Ferruginous Duck	<i>Aythya nyroca</i>							3		
9	Red-legged Partridge	<i>Alectoris rufa</i>					6				
10	Scopoli's Shearwater	<i>Calonectris diomedea</i>								c10	
11	Yelkouan Shearwater	<i>Puffinus yelkouan</i>								1	
12	Little Grebe	<i>Tachybaptus ruficollis</i>		2					1	2	
13	Great Crested Grebe	<i>Podiceps cristatus</i>							1	6	
14	Glossy Ibis	<i>Plegadis falcinellus</i>				2	1				
15	Squacco Heron	<i>Ardeola ralloides</i>		1					3		
16	Western Cattle Egret	<i>Bubulcus ibis</i>					25+				
17	Grey Heron	<i>Ardea cinerea</i>		2	1	1			2		
18	Purple Heron	<i>Ardea purpurea</i>		1		1			2		
19	Great Egret	<i>Ardea alba</i>		1							
20	Little Egret	<i>Egretta garzetta</i>		1		2				3	
21	European Shag	<i>Phalacrocorax aristotelis</i>		1	4	1	4	2	1		
22	Western Osprey	<i>Pandion haliaetus</i>					1		1		
23	Egyptian Vulture	<i>Neophron percnopterus</i>		2	3	4	8	1	1		
24	Booted Eagle	<i>Hieraaetus pennatus</i>	3	20+	20+	c10	c10	✓	✓	✓	
25	Western Marsh Harrier	<i>Circus aeruginosus</i>		2					1		
26	Hen Harrier	<i>Circus cyaneus</i>								1	
27	Red Kite	<i>Milvus milvus</i>	5	10+	10+	2	c8	✓	30+	1	
28	Western Swampphen	<i>Porphyrio porphyrio</i>						3			
29	Common Moorhen	<i>Gallinula chloropus</i>			1	2		✓	1		
30	Eurasian Coot	<i>Fulica atra</i>		40+	4	20+		✓	✓		
31	Eurasian Stone-curlew	<i>Burhinus oediconemus</i>			2	1	1				
32	Black-winged Stilt	<i>Himantopus himantopus</i>		c8	1	c8		1	c8		
33	Pied Avocet	<i>Recurvirostra avosetta</i>		1							
34	Little Ringed Plover	<i>Charadrius dubius</i>								4	
35	Kentish Plover	<i>Charadrius alexandrinus</i>		c7							
36	Common Sandpiper	<i>Actitis hypoleucos</i>		c8	1					1	
37	Green Sandpiper	<i>Tringa ochropus</i>				2					
38	Wood Sandpiper	<i>Tringa glareola</i>		2		c15				c10	
39	Common Greenshank	<i>Tringa nebularia</i>		2						1	

	Common name	Scientific name	April							
			20	21	22	23	24	25	26	27
40	Audouin's Gull	<i>Ichthyaetus audouinii</i>		1			2	1	3	
41	Yellow-legged Gull	<i>Larus michahellis</i>	1	✓	✓	✓	✓	✓	✓	✓
42	Rock Dove	<i>Columba livia</i>	✓	✓	✓	✓	✓	✓	✓	✓
43	Common Wood Pigeon	<i>Columba palumbus</i>	✓	✓	✓	✓	✓	✓	✓	✓
44	European Turtle Dove	<i>Streptopelia turtur</i>		2	1	1	2	6	4	
45	Eurasian Collared Dove	<i>Streptopelia decaocto</i>	✓	✓	✓	✓	✓	✓	✓	✓
46	Eurasian Scops Owl	<i>Otus scops</i>	H	1	H	1	H	H	1	
47	Alpine Swift	<i>Tachymarptis melba</i>				c10				
48	Common Swift	<i>Apus apus</i>	✓	✓	✓	✓	✓	✓	✓	
49	Pallid Swift	<i>Apus pallidus</i>			c10	c10				
50	European Bee-eater	<i>Merops apiaster</i>		16	2		✓			
51	Eurasian Hoopoe	<i>Upupa epops</i>	2	4+	3	5	4	3	4	
52	Common Kestrel	<i>Falco tinnunculus</i>	1	4	c8	c6	c6	c4	c4	1
53	Red-footed Falcon	<i>Falco vespertinus</i>						1		
54	Peregrine Falcon	<i>Falco peregrinus</i>				2				
55	Woodchat Shrike	<i>Lanius senator</i>	1	4	c6	c6	c6	4	3	
56	Northern Raven	<i>Corvus corax</i>	1	3	30+	4	c7	3	2	
57	Great Tit	<i>Parus major</i>	1	1	1	1		1	2	
58	Thekla Lark	<i>Galerida theklae</i>	1	1	2		✓			
59	Greater Short-toed Lark	<i>Calandrella brachydactyla</i>					✓			
60	Barn Swallow	<i>Hirundo rustica</i>	20+	✓	✓	✓	4		c8	
61	Common House Martin	<i>Delichon urbicum</i>	c5			c20			1	
62	Red-rumped Swallow	<i>Cecropis daurica</i>		1						
63	Cetti's Warbler	<i>Cettia cetti</i>	H	H	H	H	H	1	2	
64	Willow Warbler	<i>Phylloscopus trochilus</i>			1			1		
65	Common Chiffchaff	<i>Phylloscopus collybita</i>	1H	1	3			1		
66	Wood Warbler	<i>Phylloscopus sibilatrix</i>			1	1	1			
67	Zitting Cisticola	<i>Cisticola juncidis</i>		1		1				
68	Eurasian Blackcap	<i>Sylvia atricapilla</i>	c5	6+	4	4	✓	✓	✓	✓
69	Dartford Warbler	<i>Sylvia undata</i>					1			
70	Sardinian Warbler	<i>Sylvia melanocephala</i>	✓	✓	✓	✓	✓	✓	✓	✓
71	Common Starling	<i>Sturnus vulgaris</i>		✓		✓		✓		
72	Common Blackbird	<i>Turdus merula</i>	H	2	2	2	2	3	2	1
73	Spotted Flycatcher	<i>Muscicapa striata</i>		1	1	c5	1	2		
74	Common Nightingale	<i>Luscinia megarhynchos</i>	H	H	H	1	H	H	4	H
75	European Pied Flycatcher	<i>Ficedula hypoleuca</i>		3	1	1	1	1		
76	Common Redstart	<i>Phoenicurus phoenicurus</i>	1		1					
77	Blue Rock Thrush	<i>Monticola solitarius</i>			c6	1	4			
78	European Stonechat	<i>Saxicola rubicola</i>			c8					
79	Whinchat	<i>Saxicola rubetra</i>		3		3	2		1	
80	Northern Wheatear	<i>Oenanthe oenanthe</i>	2	1	1	2	2			
81	House Sparrow	<i>Passer domesticus</i>	✓	✓	✓	✓	✓	✓	✓	✓
82	Western Yellow Wagtail	<i>Motacilla flava flava</i>						4		
	Grey-headed Wagtail	<i>Motacilla flava thunbergi</i>						1		
83	Tawny Pipit	<i>Anthus campestris</i>	1	1	2		2		1	
84	Common Chaffinch	<i>Fringilla coelebs</i>	1	1		2	1	c5	✓	
85	European Greenfinch	<i>Chloris chloris</i>	✓	✓	✓	✓	✓	✓	✓	✓
86	Common Linnet	<i>Linaria cannabina</i>	✓	✓	✓	✓	✓	✓	✓	✓
87	European Goldfinch	<i>Carduelis carduelis</i>	✓	✓	✓	✓	✓	✓	✓	✓
88	Corn Bunting	<i>Emberiza calandra</i>		4	c6		1		c6	

	Common name	Scientific name	April						
			20	21	22	23	24	25	26

Mammals

1	European Rabbit	<i>Oryctolagus cuniculus</i>		✓			✓			
2	Weasel	<i>Mustela nivalis</i>					1		1	

Reptiles & Amphibians

1	Italian Wall Lizard	<i>Podarcis sicula</i>	1		2		✓	✓		
2	Moorish Gecko	<i>Tarentola mauritanica</i>				1	1	1		
3	Slow Worm	<i>Anguis fragilis</i>							1	
4	Hermann's Tortoise	<i>Testudo hermanni</i>	3		1			1		
5	European Pond Terrapin	<i>Emys orbicularis</i>		✓	2					
6	Red-necked Terrapin	<i>Trachemys scripta</i>		✓						

Butterflies

1	Swallowtail	<i>Papilio machaon</i>	c4	1	4	c8	✓	1		
2	Large White	<i>Pieris brassicae</i>	✓	✓	✓	✓	✓	✓		
3	Small White	<i>Pieris rapae</i>				✓				
5	Green-veined White	<i>Pieris napi</i>				□		1		
4	Bath White	<i>Pontia daplidice</i>			1	□				
6	Clouded Yellow	<i>Colias crocea</i>		4+	✓	✓	✓	✓		
7	Brimstone	<i>Gonepteryx rhamni</i>	1			✓		✓		
8	Cleopatra	<i>Gonepteryx cleopatra</i>		1		1				
9	Small Copper	<i>Lycaena phlaeas</i>				1	1			
10	Brown Argus	<i>Aricia agestis</i>			1	1				
11	Common Blue	<i>Polyommatus icarus</i>	1	1		✓	✓	✓		
12	Lang's Short-tailed Blue	<i>Leptotes pirithous</i>			1	□	□	1		
13	Holly Blue	<i>Celastrina argiolus</i>				□	□	1		
14	Red Admiral	<i>Vanessa atalanta</i>	1			1	2			
15	Painted Lady	<i>Cynthia cardui</i>		3	1	1	1			
16	Small Heath	<i>Coenonympha pamphilus</i>	1		✓	✓	✓			
17	Speckled Wood	<i>Pararge aegeria</i>	2			✓	✓		✓	
18	Wall Brown	<i>Lasiommata megera</i>			✓		✓	✓		

Misc Insects

1	Humming-bird Hawk-moth	<i>Macroglossum stellatarum</i>					1			
2	Violet Carpenter Bee	<i>Xylocopa violacea</i>	✓	✓		✓	✓			
3	Rhinoceros Beetle	<i>Oryctes nasicornis</i>		1						
4	Egyptian Grasshopper	<i>Anacridium aegyptium</i>		1		3	1	2		

Dragonflies & Damselfly

1	Copper Demoiselle	<i>Calopteryx haemorrhoidalis</i>				✓	✓			
2	Winter Damselfly	<i>Sympecma fusca</i>						✓		
3	Blue-tailed Damselfly	<i>Ischnura elegans</i>		1		1		✓		
4	Scarlet Darter	<i>Crocothemis erythraea</i>		1						
5	Green-eyed Hawker	<i>Aeshna isosceles</i>				1	1			
6	Black-tailed Skimmer	<i>Orthetrum cancellatum</i>						2		
7	Keeled Skimmer	<i>Orthetrum coerulescens</i>				1	3			