

Madeira - The Floating Garden

Naturetrek Tour Report

4 - 11 June 2008



Berthelot's Pipit by James Lees



Geranium peltatum by Paul Harnes



Saxifraga maderensis by Paul Harnes



The Desertas Islands by James Lees

Report compiled by Paul Harnes and James Lees



Naturetrek Cheriton Mill Cheriton Alresford Hampshire SO24 0NG England

T: +44 (0)1962 733051

F: +44 (0)1962 736426

E: info@naturetrek.co.uk

W: www.naturetrek.co.uk

Tour Leaders: Paul Harmes (Botanist)
James Lees (Ornithologist)

Participants: Rosemary Caton
Allan Fowle
Ray Fox
Sarah Lees
Tracey Marshman
Alex Parker
Rob Parker
Judy Robinson
Michael Skinner
Elizabeth Skinner
Julia Todd
John Williams
Penny Williams
Gillian Wood

Day 1

Wednesday 4th June

Weather: fine & sunny with a breeze at Heathrow. Warm & bright, Funchal

All 14 tour participants met Paul Harmes and James Lees, who were to lead the trip, at Gatwick Airport for the 4.25pm Air Portugal flight to Funchal. On arrival we were met by our drivers for the week, Arthur and Carlos. From the airport we then made our way to Funchal and our accommodation for the next seven days, The Residencial Pina. After finding our rooms and settling in, we met in the hotel cafe and Paul gave us a brief outline of the week before we retired for the night.

Day 2

Thursday 5th June

Weather: warm & sunny early on then low cloud & drizzle; brightening later

From Funchal we drove east to Cancela, where we made a brief stop to buy our picnic lunch. Then we continued north to Camacha, on up over the central ridge at Paso de Poiso and down to Ribeiro Frio (lit. 'cold river'). When we arrived we made a short tour of a small public garden where we saw *Musschia wollastonii* (Wollaston's Musschia), *Goodyeara macrophylla* (Madeiran Goodyeara) and *Ranunculus cortusifolius ssp. grandiflorus* (Madeiran Buttercup). From here we walked the western of the two Levadas to the look out point at Balcoes, where we caught fleeting glimpses of a Madeiran Firecrest. Madeiran Chaffinch were also very much in evidence, as well as *Laurus azorica* (Azores Laurel), *Geranium palmatum* (Anemone-leaved Crane's-bill) and *Melanoselinum dicipiens*.

We made our way up towards the Piro do Arieiro (1,818 metres), the island's third highest peak, where we stopped at a picnic site among some *Pinus pinaster* (Maritime Pine). A pair of Siskins was seen as well as *Spartium junceum* (Spanish Broom). In the afternoon we returned to Ribeiro Frio to walk the Portela Levada. Here we recorded Robins and had better views of the Madeiran Firecrest.

Asplenium onopteris (Irish Spleenwort), *Ruscus stenophyllus* (A Butcher's-broom), *Adiantum capillis-veneris* (Maiden-hair Fern) and *Dactylorhiza foliosus* (Madeiran Orchid) were also recorded. After a short stop to enjoy a welcoming coffee and Madeira cake, we made the return journey to Funchal. In the evening we made our first visit to the Restaurante Combatentes for dinner.

Day 3

Friday 6th June

Weather: low cloud & drizzle at high altitude; cloudy on the coast

Our objective today was to walk the path to the Pico Ruivo, at 1,862 metres, the highest point on the island. After shopping for our picnic lunch at Cancela, we drove east to Machico, before turning north through the new road tunnel system to Faial and Santana. Here we turned south-west, aiming for the base of the Pico Ruivo. Unfortunately, the cloud was low and we had to start our walk in the mist. However, the path is very well marked and we set off at a steady pace. Along the way we found *Mentha pulgium* (Pennyroyal), *Ranunculus cortusifolius ssp. minor* (a buttercup), *Erica maderensis* (Madeiran Heather), *Erica arborea* (Tree Heather) and *Viola paradoxa* (Madeiran Wild Pansy). Near the summit, we stopped at the 'Refugio' for some well-earned coffee, while some of the group completed the last section to the summit, which was still shrouded in low cloud. Several Chaffinches were seen along the route, and a good number of Robins were heard. We set up our picnic under the canopy of the car park lodge, which provided a little shelter from the continuous drizzle.

For our descent, we made our way down to Faial, and a cliff top viewpoint. A pair of Canaries was spotted in some trees, and a pair of Common Terns were spotted below the cliffs. Plain Swifts were also noted in some numbers. A final short stop at Porto da Cruz added *Matthiola maderense* (Madeiran Stock) and nesting Plain Swifts on an adjacent sea stack, together with Atlantic Yellow-legged Gulls. The final leg of the journey took us near Machico before turning west back to Funchal, and dinner that night was at the Restaurante Arco.

Day 4

Saturday 7th June

Weather: cloudy at first, becoming warm, dry & sunny with a stiff breeze

Today we again drove east to Cancela where we visited the supermarket before continuing towards the Ponta de Sao Louenco. First we made a short stop at Prainha where we found Atlantic Yellow-legged Gull and had fine views of a Berthelot's Pipit. Long-tailed Blue and Clouded Yellow Butterflies were surprisingly frequent, given the windy, exposed conditions. Among the plants we had *Lotus glaucus* (Smooth Bird's-foot Trefoil), *Senecio decussatus* (a ragwort) and *Anagallis arvensis* (blue form of Scarlet Pimpernel).

From here we made the final short hop to the Ponta de Sao Louenco, where we took a walk out towards the point. The birders saw Swallow, Berthelot's Pipit and had close views of the elusive Common Quail. Meanwhile, the botanists added *Helichrysum devium* (Everlasting), *Scolomus maculatus* (Golden Thistle) and *Andrayala glandulosa subsp. glandulosa* (Andrayala). A good number of the cricket *Decticus albifrons* were seen and a splendid pair of Field Crickets, *Grillus campestris*.

It was now time for our picnic, so we made for some picnic tables and set up our lunch. Berthelot's Pipit and Kestrel were noted during the meal. After lunch we made our way to the old whaling town of Canicel. Here we explored some of the rock pools and took a leisurely stroll along the sea coast road, stopping for refreshments.

We saw Spanish Sparrows and Grey Wagtail as well as *Arundo donax* (Giant Reed) and *Bidens pilosa var. minor* (a bur-marigold). A couple of Monarch Butterflies were also spotted. Leaving Canicel, we made a short stop at a viewpoint called Pico do Facho, before making our way back towards Cancela. Here we came to see the *Musschia aurea* (Golden Musschia), *Trachelium caeruleum* (Throatwort) and *Misopates orontium* (Weasel Snout). From here it was a fairly short trip back through the old town of Funchal in time prepare for dinner – at La Riviera Restaurante.

Day 5

Sunday 8th June

Weather: fine, warm & sunny

Today we headed to the north and west of the island. Leaving Funchal we drove west to Ribeiro Brava, where we turned north towards Sao Vicente. Our objective for the morning was to explore the splendid sea cliffs that dominate this part of the coast. Our first stop gave the group some distant but clear views of a cloud of Cory's Shearwater, which were following a surfaced Bryde's Whale. Common Tern and Atlantic Yellow-legged Gull were also recorded. The botanists were inundated with good things to see, including *Aeonium glandulosum* (Disc Houseleek), *Aichryson divaricatum* and *Aichryson villosum*, *Echium nervosum* (Small Pride of Madeira), *Plantago leiopetala* and *Samolus valerandi* (Brookweed).

Continuing west to Seixal, we turned into a small valley called Chao da Ribeiro and began by exploring the upper reaches of the valley, getting several fleeting glimpses of the scarce Madeiran Laurel Pigeon. Also seen were Blackcap and Canary; Madeiran Brimstone and European Red Admiral were added to the growing butterfly list. We also found *Saxifraga maderensis var. maderensis* (Madeiran Saxifrage) *Helichrysum foetidum* (Fetid Everlasting) and *Teline maderensis* (Shrub Trefoil).

After taking our picnic in this lovely spot we continued along the coast. A brief stop at a viewpoint added *Euphorbia piscatoria* (Smooth Spear-leaved Spurge), before we stopped at Porto Moniz. The magnificent coastal lava flows here are home to a large colony of *Helichrysum obconicum* (Everlasting). After indulging in ice-creams and coffee, we set off back towards Funchal.

Our return journey took us along the eastern side of the Ribeira da Janela and through some of the most unspoiled laurisilva (Laurel Forest) habitat to be seen on the island. Before passing through Fanal, we made a brief stop to admire *Ocotea foetens* (Stink Laurel), which is now quite restricted in its distribution on the island. From here we made our way over the Paul da Serra and down to Encumeada, before retracing our steps east from Ribeira Brava to Funchal. Dinner was again taken at the Restaurante Arco.

Day 6

Monday 9th June

Weather: mainly warm & sunny

Today the group was free to choose their own activities. Most of the group decided to begin the day at the Botanical Gardens in Funchal. This was a good choice as we were able to see some of the endemic plant species which we had not managed to find in a native situation. We also saw several Perez's Frogs in the water features. The rest of the day was spent as each group member chose.

Three members of the group joined James for a day trip to the Desertas Islands. They boarded the boat *Venturo do Mar* at 8.30am and left Funchal Harbour just after 9am. Once they had made some progress, the sails were put up and the voyage really began. The 3-hour trip across was fairly quiet though they did see a very small Loggerhead Turtle and at least eight flying fish, really living up to their name! They also had some good views of both Cory's Shearwaters and two Bulwer's Petrels and, just before reaching the Desertas Islands, came across a group of 30 Bottlenose Dolphins. After some skilful manoeuvring by our skipper they got very close to these superb creatures and everyone enjoyed watching the dolphins jumping out of the water all around the boat. The *Venturo Do Mar* then anchored just offshore from the islands and it was time for a swim in the ice-blue sea while the crew prepared lunch. The meal was delicious – great local fish and other goodies eaten under the very impressive towering cliffs of Deserta Grande.

After lunch the group was transported to shore on a Zodiac to spend an hour on this magnificent island. They had a guided tour of the research facilities, including the Monk Seal project, and told all about the special flora and fauna on the island – of particular note were the Tarantula and Fea's Petrel. It was a privilege to visit this remote and spectacular island, especially to see where such a rare species as Fea's Petrel breeds. Berthelot's Pipit, at least 50 Canaries and, of course, many Madeiran Wall Lizards were seen and all too soon it was time to leave the island behind and head back.

The return trip started very quietly and we were worried it was going to be rather unproductive. However, the weather conditions changed, the calm waters became choppy, then birds began to appear in quite good numbers. Cory's Shearwaters were very abundant and the group had exceptionally close views of them both in flight and sitting on the water – at least 350 of these large seabirds were seen on the return journey. Then Bulwer's Petrels began appearing and at least 45 of these rare seabirds were seen over the next hour, including several very close views. Halfway across, the bird of the trip showed: a Fea's Petrel, powering past the boat heading towards the Desertas Islands to join the 120 breeding pairs there.

For the next hour of the trip there were many shearwaters and petrels gliding effortlessly past the boat at close range. The sea then settled back to a calm state and the numbers of birds dropped. Near the harbour, two Manx Shearwaters appeared quite close to the boat, sitting on the sea. Lastly, James spotted a very distant turtle – a large Loggerhead, and the skilled crew managed to get the boat very close to it. To celebrate a great day the crew passed out Madeiran cookies and wine which everyone enjoyed as the boat slipped gently into Funchal Harbour – it had been a very special trip!

Day 7

Tuesday 10th June

Weather: fine, warm & sunny; cooler at high altitudes

Our last full day was spent in the central highlands of Madeira. Travelling west towards Ribeiro Brava, we made a detour to Campanario, where we stopped at a 'Miradouro' (view point) to see the last two Dragon Trees (*Dracena draco*) still native on the island. Here, we also found *Olea europaea ssp. maderensis* (Madeiran Olive). From here we descended to Ribeira Brava, before travelling north via Serra de Agua and Encumeada, where we walked the Folhadal Levada. Here we had some good views of Madeiran Wall Lizards as well as seeing *Euphorbia mellifera* (Melliferous Spurge), *Ilex perado ssp. perado* (Madeiran Holly), *Persia indica* (Madeiran Mahogany) and *Apollonias barbujana* (Canary Laurel).

We then headed west up to the Paul da Serra where we had a good opportunity to look for Berthelot's Pipit, as well as adding *Illecebrum verticillatum* (Coral Necklace), *Sherardia arvensis* (Field Madder) and *Juncus capitatus* (Dwarf Rush) to the plant list. The next stop was above Rabacal. It is no longer possible to take a vehicle down this road, so we had to begin our walk at the main road. Going down along the old road, we made our way down to the 'Refugio', for our picnic. On the way we had wonderful views of Madeiran Firecrest and Perez's Frog.

After lunch we walked on to Risco, where we were fortunate enough to get some great views of the elusive Madeiran Laurel Pigeon, Robin and Chaffinch. From Risco, we continued down and south along 'Levada of the 25 Fontes' (25 springs) to a tunnel. This took us through the mountainside emerging to the south of Rabacal, where Arthur and Carlos were waiting for us. Along the way we saw *Sonchus frutescens* (Large Sowthistle), *Erica scoparius* (Small Green-flowered Heath) and *Sibthorpia perigrina* (Madeiran Moneywort). Our final stop of the day was at the spectacular sea cliff at Cabo Girao – at 580 metres it is the second highest example in the world. Upon our return to Funchal, we bid farewell to Arthur and Carlos, thanking them for all they had done for us throughout the week. Our final dinner of the tour was taken at the Restaurante Combatentes.

Day 8

Wednesday 11th June

Weather: bright, warm & sunny at Funchal. Cloudy with some sun, Gatwick

We departed the Residencial Pina at 9.50am and made the drive to the airport, arriving at 10.15am for our flight home. We landed safely at Gatwick at 3.15pm.

Receive our e-newsletter

Join the Naturetrek e-mailing list and be the first to hear about new tours, additional departures and new dates, tour reports and special offers. Visit www.naturetrek.co.uk to sign up.

Naturetrek Facebook

We are delighted to launch the Naturetrek Facebook page so that participants of Naturetrek tours can remain in touch after the holiday and share photos, comments and future travel plans. Setting up a personal profile at www.facebook.com is quick, free and easy. The [Naturetrek Facebook page](#) is now live; do please pay us a visit!

Species Lists

Plants

Flora of Madeira, Porto Santo & the Desertas

Group/Species	English Name(If any)	Location
PTERIDOPHYTES	FERNS & ALLIES	
Selaginellaceae	Lesser Clubmoss Family	
<i>Selaginella denticulata</i>	A Clubmoss	Ribeiro Frio – Portela
<i>Selaginella kraussiana</i>	Krauss's Spikemoss	Ribeiro Frio – Balcoes
Adiantaceae	Maidenhair Fern Family	
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	Ribeiro Frio – Portela
<i>Adiantum raddianum</i>	A Maidenhair Fern	Funchal
Aspleniaceae	Spleenwort Family	
<i>Asplenium monanthes</i>	A Spleenwort	Ribeiro Frio – Balcoes
<i>Asplenium onopteris</i>	Acute-leaved Spleenwort	Ribeiro Frio – Portela
Blechnaceae	Hard Fern Family	
<i>Blechnum spicant</i>	Hard Fern	Ribeiro Frio – Balcoes
<i>Woodwardia radicans</i>	Chain Fern	Ribeiro Frio – Balcoes
Davalliaceae	Hare's-foot Fern Family	
<i>Davallia canariensis</i>	Hare's-foot Fern	Ribeiro Frio – Portela
Dennstaedtiaceae	Bracken Family	
<i>Pteridium aquilinum</i>	Bracken	Ribeiro Frio – Balcoes
Dryopteridaceae	Buckler Fern Family	
<i>Dryopteris aitoniana</i> *	A Buckler Fern	Ribeiro Frio – Balcoes
<i>Dryopteris maderensis</i> *	Madeiran Buckler Fern	Ribeiro Frio – Balcoes
<i>Polystichum falcinellum</i> *	A Shield Fern	Ribeiro Frio – Balcoes
<i>Polystichum setiferum</i>	Soft Shield fern	Rabacal
Hymenophyllaceae	Filmy Fern Family	
<i>Hymenophyllum tunbrigense</i>	Tunbridge Filmy Fern	Ribeiro Frio – Portela
Polypodiaceae	Polypody Family	
<i>Polypodium macaronesicum</i>	Macaronesian Polypody	Ribeiro Frio – Balcoes
Pteridaceae	Ribbon Fern Family	
<i>Pteris vittata</i>	Ladder Brake	Funchal
Woodsiaceae (Athryiaceae)	Lady Fern Family	
<i>Athyrium felix-femina</i>	Lady Fern	Ribeiro Frio – Balcoes
<i>Cystopteris diaphana</i>	Madeiran Brittle Bladder-fern	Ribeiro Frio – Balcoes
PINOPSIDA (GYMNOSPERMS)	CONIFERS	
Cupressaceae	Juniper Family	

Group/Species	English Name(if any)	Location
<i>Cryptomeria japonica</i>	Japanese Red Cedar	Encumeada
<i>Juniperus cedrus</i>	Prickly Juniper	Ribeiro Frio – Portela
Pinaceae	Pine Family	
<i>Pinus pinaster</i>	Maritime Pine	Pico Arierio
<i>Pinus pinea</i>	Stone or Umbrella Pine	Cabo Girao
<i>Pseudotsuga menziesii</i>	Douglas Fir	Paso de Poiso
MAGNOLIOPSIDA (ANGIOSPERMS)	FLOWERING PLANTS	
Magnoliidae (Dicotyledons)		
Acanthaceae	Bear's-breech Family	
<i>Acanthus mollis</i>	Bear's-breech	Cliffs in Funchal
Aceraceae	Maple Family	
<i>Acer pseudoplatanus</i>	Sycamore	Ribeiro Frio – Balcoes
Aizoaceae (Tetragoniaceae)	Dewplant Family	
<i>Aptenia cordifolia</i>	Baby Sun Rose	Near Porto Moniz
<i>Aizoon canariensis</i>	Aizoon	Ponta de Sao Lourenco
<i>Mesembryanthemum nodiflorum</i>	An Ice-plant	Ponta de Sao Lourenco
<i>Carpobrotus edulis</i>	Yellow Hottentot Fig	Ponta de Sao Lourenco
<i>Tetragonia tetragonioides</i>	New Zealand Spinach	Prainha
Apiaceae (Umbelliferae)	Carrot Family	
<i>Ammi majus</i>	Bullwort	Ponta de Sao Lourenco
<i>Apium nodiflorum</i>	Fool's Watercress	Rabacal
<i>Foeniculum vulgare</i>	Fennel	Cancela
<i>Melanoselinum decipiens*</i>	Black Parsley	Ribeiro Frio – Balcoes
<i>Crithmum maritimum</i>	Rock Samphire	Ponta de Sao Lourenco
<i>Petroselinum crispum</i>	Parsley	Cancela
Aquifoliaceae	Holly Family	
<i>Ilex perado ssp. perado</i>	Madeira Holly	Encumeada
Araliaceae	Ivy Family	
<i>Hedera helix ssp. canariensis</i>	Ivy	Ribeiro Frio
Asteraceae	Daisy Family	
<i>Ageratina adenophora</i>	White Eupatorium	Ribeiro Frio – Balcoes
<i>Andryala glandulosa subsp. glandulosa</i>	Andryala	Ponta de Sao Lourenco
<i>Andryala glandulosa subsp. varia</i>	Andryala	Pico Ruivo
<i>Anthemis cotula</i>	Stinking Mayweed	Rabacal
<i>Argyranthemum dissectum*</i>	Cut-leaved Argyranthemum	Cabo Girao
<i>Argyranthemum pinnatifidum ssp.pinnatifidum*</i>	Argyranthemum	Ribeiro Frio – Portela
<i>Argyranthemum pinnatifidum ssp.succulentum*</i>	Mandon's Chrysanthemum	Ribeiro Frio
<i>Bidens pilosa var pilosa</i>	A Bur-marigold	Faial
<i>Bidens pilosa var radiata</i>	A Bur-marigold	Funchal

Group/Species	English Name(If any)	Location
<i>Carlina salicifolia</i> *	Willow-leaved Carlina Thistle	Encumeada
<i>Cichorium intybus</i>	Chicory	Ponta de Sao Lourenco
<i>Conyza sumatrensis</i>	Sumatran Fleabane	Cancela
<i>Cotula australis</i>	Australian Buttonweed	Monte
<i>Cynara cardunculus</i>	Cardoon	Ponta de Sao Lourenco
<i>Delairea odorata (Senecio mikanoides)</i>	German Ivy	West of Sao Vicente
<i>Erigeron karvinskianus</i>	Mexican Fleabane	Ribeiro Frio
<i>Filago minima</i>	Small Cudweed	Paul da Serra
<i>Galactites tomentosa</i>	Galactites	Ponta de Sao Lourenco
<i>Galinsoga quadriradiata</i>	Shaggy Soldier	Funchal
<i>Galinsoga parviflora</i>	Gallant Soldier	Canical
<i>Helichrysum devium</i> *	Everlasting	Ponta de Sao Lourenco
<i>Helichrysum foetidum</i>	Stinking Everlasting	Chao da Ribeira
<i>Helichrysum melaleucum</i> *	White Everlasting	Ribeiro Frio – Balcoes
<i>Helichrysum obconicum</i> *	Everlasting	Porto Moniz
<i>Picris echioides</i>	Prickly Oxtongue	Ponta de Sao Lourenco
<i>Hypochoeris glabra</i>	Smooth Cat's-ear	Pico Ruivo
<i>Hypochoeris radiata</i>	Rough Cat's-ear	Ponta de Sao Lourenco
<i>Lactuca serriola</i>	Prickly Lettuce	Cancela
<i>Lapsana communis</i>	Nipplewort	Ribeiro Frio – Balcoes
<i>Pericaulis aurita</i> *	Madeira Groundsel	Ribeiro Frio
<i>Phagnalon (bennettii) hansenii</i> *	Phagnalon	Ponta de Sao Lourenco
<i>Phagnalon saxatile</i>	Phagnalon	Pico Ruivo
<i>Scolymus maculatus</i>	Spotted Golden Thistle	Ponta de Sao Lourenco
<i>Senecio incrassatus</i> *	Thick-leaved Groundsel	Prairinha
<i>Senecio vulgaris</i>	Groundsel	Residencial Pina
<i>Sonchus asper</i>	Prickly Sow Thistle	Funchal
<i>Sonchus fruticosus</i> *	Shrubby Sow Thistle	Ribeiro Frio
<i>Sonchus oleraceus</i>	Smooth Sow Thistle	Funchal
<i>Sonchus pinnatus</i> *	A Sow Thistle	Sao Vicente
<i>Sonchus ustulatus ssp.maderensis</i> *	Burnt Sow Thistle	West of Sao Vicente
<i>Taraxacum officinale</i> agg.	Dandelion	Ribeiro Frio
<i>Tolpis barbata</i>	Tolpis	Rabacal
<i>Tolpis macrorhiza</i> * (leaves only)	Madeira Hawkweed	Pico Ruivo
<i>Tolpis succulenta</i> *	Hawkweed	Ponta de Sao Lourenco
Berberidaceae	Barberry Family	
<i>Epimedium c.f. pinnatum</i>	A Barrenwort	Ribeiro Frio – Portela
Boraginaceae	Forget-me-not Family	
<i>Echium plantagineum</i>	Purple Viper's Bugloss	Ponta de Sao Lourenco
<i>Echium candicans</i> *	Pride of Madeira	Above Monte
<i>Echium nervosum</i> *	Small Pride of Madeira	West of Sao Vicente
<i>Myosotis arvensis</i>	Field Forget-me-not	Chao da Ribeira
<i>Myosotis secunda</i>	Creeping Forget-me-not	Rabacal
Brassicaceae (Cruciferae)	Cabbage Family	
<i>Arabidopsis thaliana</i>	Thale Cress	Ribeiro Frio – Portela
<i>Arabis alpina ssp.caucasica</i>	Rockcress	Ribeiro Frio – Portela
<i>Cardamine hirsuta</i>	Hairy Bittercress	Pico Ruivo
<i>Cardamine flexuosa</i>	Wavy Bittercress	Ribeiro Frio – Portela
<i>Coronopus didymus</i>	Lesser Swinecress	Cancela
<i>Eruca vesicaria ssp.sativa</i>	Garden Rocket	Faial

Group/Species	English Name(if any)	Location
<i>Erysimum bicolor</i> *	Madeiran Mountain Stock	Ribeiro Frio – Portela
<i>Matthiola maderensis</i> *	Madeira Sea-stock	Porto da Cruz
<i>Rapistrum rugosum ssp. orientale</i>	Bastard Cabbage	Ponta de Sao Lourenco
<i>Sinapidendron frutescens</i> *	A Rock-cress	West of Sao Vicente
<i>Sinapidendron gymnocalyx</i> *	Naked-calyx Rock-cress	West of Sao Vicente
<i>Sisymbrium officinale</i>	Hedge Mustard	Ribeiro Frio
<i>Teesdalia nudicaulis</i>	Shepherd's Cress	Pico Arieiro
Cactaceae	Cactus Family	
<i>Opuntia tuna</i>	Prickly Pear	Ponta de Sao Lourenco
Campanulaceae	Bellflower Family	
<i>Campanula erinus</i>	Annual Bellflower	Cancela
<i>Musschia aurea</i> *	Golden Musschia	Cancela
<i>Musschia wollastonii</i> *	Wollaston's Musschia	Ribeiro Frio – Portela
<i>Trachelium caeruleum</i>	Throatwort	Cancela
<i>Wahlenbergia lobelioides ssp. lobelioides</i> *	Madeiran Bellflower	Cancela
Caprifoliaceae	Honeysuckle Family	
<i>Sambucus lanceolata</i> *	Madeiran Elder	Ribeiro Frio – Balcoes
Caryophyllaceae	Pink Family	
<i>Cerastium fontanum</i>	Common Mouse-ear	Pico Ruivo
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Ribeiro Frio
<i>Polycarpon tetraphyllum</i>	Four-leaved Allseed	Funchal
<i>Sagina procumbens</i>	Procumbent Pearlwort	Pico Ruivo
<i>Silene uniflora</i>	Sea Campion	Ponta de Sao Lourenco
<i>Silene vulgaris</i>	Bladder Campion	Chao da Ribeira
<i>Stellaria uliginosa</i>	Bog Stitchwort	Pico ruivo
Chenopodiaceae	Goose-foot Family	
<i>Beta vulgaris ssp. maritima</i>	Sea Beet	Ponta de Sao Lourenco
<i>Chenopodium album</i>	Common Goosefoot	Cancela
<i>Suaeda vera</i>	Shrubby Sea-blite	Ponta de Sao Lourenco
Clethraceae	Lily-of-the-Valley Tree Family	
<i>Clethra arborea</i> *	Lily-of-the-Valley Tree	Ribeiro Frio – Balcoes
Clusiaceae (Guttiferae, Hypericaceae)	St John's Wort Family	
<i>Hypericum grandiflorum</i> *	A St John's Wort	Ribeiro Frio – Portela
<i>Hypericum humifusum</i>	Trailing St John's Wort	Pico Ruivo
<i>Hypericum perforatum</i>	Perforate St John's Wort	Roadsides
Convolvulaceae	Bindweed Family	
<i>Convolvulus althaeoides</i>	Mallow-leaved Bindweed	Ponta de Sao Lourenco
<i>Convolvulus massonii</i> *	Madeiran Bindweed	Encumeada
<i>Ipomoea purpurea</i>	Morning Glory	Funchal
Crassulaceae	Stonecrop Family	
<i>Aeonium glandulosum</i> *	Disc Houseleek	West of Sao Vicente
<i>Aeonium glutinosum</i> *	Viscid Houseleek	Pico do Facho

Group/Species	English Name(if any)	Location
<i>Aichryson divaricatum</i> *	Madeira Stonecrop	Ribeiro Frio – Balcoes
<i>Aichryson villosum</i> *	Downey Stonecrop	West of Sao Vicente
<i>Umbilicus rupestris</i>	Navelwort	Pico Ruivo
Ericaceae	Heath Family	
<i>Erica maderensis</i>	Madeiran Heather	Pico Ruivo
<i>Erica arborea</i>	Tree Heather	Pico Arieiro
<i>Erica scorparia</i> ssp. <i>Maderinicola</i>	Besom Heath	Ribeiro Frio – Balcoes
<i>Rhododendron ponticum</i>	Rhododendron	Paso de Poiso
<i>Vaccinium padifolium</i>	Madeira Bilberry	Ribeiro Frio – Balcoes
Euphorbiaceae	Spurge Family	
<i>Mercurialis annua</i>	Annual Mercury	Ribeiro Frio
<i>Ricinus communis</i>	Castor Oil Plant	Cancela
<i>Euphorbia mellifera</i> *	Melliferous Spurge	Encumeada
<i>Euphorbia piscatoria</i> *	Smooth Spear-leaved Spurge	Porto Moniz
<i>Euphorbia peplus</i>	Petty Spurge	Ponta de Sao Lourenco
<i>Euphorbia peplis</i>	Purple Spurge	Prainha
Fabaceae	Pea Family	
<i>Acacia dealbata</i>	Silver wattle	Faial
<i>Acacia mearnsii</i>	Black Wattle	Chao da Ribeira
<i>Cytisus scorparius</i>	Broom	Roadsides
<i>Genista tenera</i> *	Madeira Greenweed	Encumeada
<i>Lathyrus clymenum</i>	A Pea	Cabo Girao
<i>Lotus angustissimus</i>	Slender Bird's-foot Trefoil	Chao da Ribeira
<i>Lotus glaucus</i> *	Madeiran Bird's-foot Trefoil	Ponta de Sao Lourenco
<i>Medicago lupulina</i>	Black Medick	Ponta de Sao Lourenco
<i>Melilotus indicus</i>	Small Melilot	Ponta de Sao Lourenco
<i>Ornithopus perpusillus</i>	Common Bird's-foot	Pico Ruivo
<i>Psoralea bituminosa</i>	Pitch Trefoil	Ribeiro Frio – Balcoes
<i>Scorparius muricatus</i>	Scorpion Vetch	Ponta de Sao Lourenco
<i>Teline maderensis</i> *	Shrub Trefoil	Chao da Ribeira
<i>Trifolium arvense</i>	Hare's-foot Clover	Chao da Ribeira
<i>Trifolium campestre</i>	Hop Trefoil	Chao da Ribeira
<i>Trifolium angustifolium</i>	Narrow-leaved Clover	Ponta de Sao Lourenco
<i>Trifolium dubium</i>	Lesser Yellow Trefoil	Chao da Ribeira
<i>Trifolium pratense</i>	Red Clover	Ponta de Sao Lourenco
<i>Trifolium repens</i>	White Clover	Ribeiro Frio
<i>Trifolium scabrum</i>	Rough Clover	Prainha
<i>Trifolium squamosum</i>	Seaside Clover	Ponta de Sao Lourenco
<i>Ulex europaeus</i>	Gorse	Ribeiro Frio – Balcoes
<i>Vicia capreolata</i> * (not in flower)	A Vetch	Ribeiro Frio – Portela
<i>Vicia hirsuta</i>	Hairy Tare	Chao da Ribeira
<i>Vicia sativa</i> ssp. <i>segetalis</i>	Common Vetch	Ribeiro Frio – Balcoes
Fagaceae	Oak & Beech Family	
<i>Quercus robor</i>	Pedunculate Oak	Ribeiro Frio – Balcoes
<i>Castanea sativa</i>	Sweet Chestnut	Ribeiro Frio – Balcoes
Fumariaceae	Fumitory Family	
<i>Fumaria muralis</i>	Wall Fumitory	Cancela

Group/Species	English Name(If any)	Location
Geraniaceae	Geranium Family	
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	Chao da Ribeira
<i>Geranium palmatum</i> *	Anemone-leaved Stork's-bill	Ribeiro Frio – Balcoes
<i>Geranium purpureum</i>	Little Robin	Ribeiro Frio – Balcoes
<i>Geranium robertianum</i>	Herb Robert	Ribeiro Frio – Balcoes
<i>Geranium rubescens</i> *	A Geranium	Ribeiro Frio – Balcoes
<i>Erodium cicutarium</i>	Common Stork's-bill	Pico Ruivo
Globulariaceae	Globularia Family	
<i>Globularia salicina</i> *	A Globularia	Pico do Facho
Hydrangeaceae	Mock-orange Family	
<i>Hydrangea macrophylla</i>	Hydrangea	Ribeiro Frio – Portela
Lamiaceae (Labiatae)	Dead-nettle Family	
<i>Bystropogon maderensis</i> *	Bystropogon	Ribeiro Frio – Balcoes
<i>Cedronella canariensis</i> *	Canary Dragon Herb	Encumeada
<i>Clinopodium vulgare</i>	Wild Basil	Chao da Ribeira
<i>Prunella vulgaris</i>	Self-heal	Ribeiro Frio
<i>Sideritis candicans</i> var. <i>candicans</i> *	Madeira Ironwort	Verge bank Sth of Encumeada
<i>Stachys arvensis</i>	Field Woundwort	Chao da Ribeira
<i>Stachys oxymastrum</i>	A Woundwort	West of Sao Vicente
<i>Teucrium betonicum</i>	A Germander	Ribeiro Frio – Balcoes
Lauraceae	Bay Family	
<i>Apollonias barbujana</i>	Canary Laurel	Encumeada
<i>Ocotea foetens</i> *	Fetid Madeiran Laurel	Paul da Serra
<i>Laurus azorica</i>	A Laurel	Ribeiro Frio – Balcoes
<i>Persea indica</i>	Madeiran Mahogany	Encumeada
Linaceae	Flax Family	
<i>Linum strictum</i>	Upright Yellow Flax	Prainha
Malvaceae	Mallow Family	
<i>Lavatera cretica</i>	Cretian Tree-mallow	Ponta de Sao Lourenco
<i>Malva parviflora</i>	Least Mallow	Ponta de Sao Lourenco
Moraceae	Fig Family	
<i>Ficus carica</i>	Fig	Cancela
Myrtaceae	Myrtles & Gum Family	
<i>Eucalyptus globulus</i>	Blue Gum	Common
<i>Leptospermum scoparium</i>	New Zealand Tea Tree	Ribeiro Frio
<i>Myrica faya</i>	Wax Myrtle	Encumeada
Nyctaginaceae	Bougainvillea Family	
<i>Bougainvillea glabra</i>	Bougainvillea	Funchal
Oleaceae	Olive Family	
<i>Olea europaea</i> var. <i>maderensis</i>	Olive	Campanario
Onagraceae	Willowherb Family	
<i>Epilobium obscurum</i>	Long-friuted Willowherb	Chao da Ribeira

Group/Species	English Name(if any)	Location
<i>Fuchsia magellanica</i>	Fuchsia	Ribeiro Frio – Balcoes
Orobanchaceae	Broomrape Family	
<i>Orobanche minor</i>	Lesser Broomrape	West of Sao Vicente
Oxalidaceae	Wood-sorrel Family	
<i>Oxalis corniculata</i>	Procumbent Yellow Sorrel	Ribeiro Frio – Balcoes
<i>Oxalis pes-caprae</i>	Bermuda Buttercup	Cancela
Papaveraceae	Poppy Family	
<i>Chelidonium majus</i>	Greater Celandine	Ribeiro Frio
<i>Eschscholzia californica</i>	Californian Poppy	Cancela
<i>Papaver dubium ssp. dubium</i>	Long-headed Poppy	Cancela
<i>Papaver rhoeas</i>	Common Poppy	Cancela
Plantaginaceae	Plantains Family	
<i>Plantago arborescens ssp. maderensis*</i>	Madeira Plantain	Pico do Facho
<i>Plantago coronopus</i>	Buck's-horn Plantain	Ponta de Sao Lourenco
<i>Plantago lanceolata</i>	Ribwort Plantain	Ribeiro Frio – Balcoes
<i>Plantago lagopus</i>	Hare's-foot Plantain	Ponta de Sao Lourenco
<i>Plantago leiopetala*</i>	Madeiran Giant Plantain	West of Sao Vicente
<i>Plantago major</i>	Greater Plantain	Canical
Polygonaceae	Knotweed Family	
<i>Persicaria capitata</i>	Pink Garden Knotgrass	Chao da Ribeira
<i>Persicaria maculata</i>	Redshank	Canicel
<i>Rumex acetosella</i>	Sheep-sorrel	Pico Ruivo
<i>Rumex maderensis*</i>	Madeiran Sorrel	Faial
<i>Rumex obtusifolius</i>	Broad-leaved Dock	Ribeiro Frio – Balcoes
Primulaceae	Primrose Family	
<i>Anagallis arvensis (Red)</i>	Scarlet Pimpernel	West of Sao Vicente
<i>Anagallis arvensis (Blue)</i>	Scarlet Pimpernel	Prainha
<i>Samolus vallerandi</i>	Brookweed	West of Sao Vicente
Ranunculaceae	Buttercup Family	
<i>Ranunculus cortusifolius var. minor*</i>	A Buttercup	Pico Ruivo
<i>Ranunculus cortusifolius var. major*</i>	A Buttercup	Ribeiro Frio
<i>Ranunculus repens</i>	Creeping Buttercup	Ribeiro Frio
Resedaceae	Mignonette Family	
<i>Reseda luteola</i>	Weld	Chao da Ribeira
Rosaceae	Rose Family	
<i>Duchesnea indica</i>	Yellow-flowered Strawberry	Ribeiro Frio – Balcoes
<i>Fragaria vesca</i>	Wild Strawberry	Ribeiro Frio – Balcoes
<i>Prunus avium</i>	Wild Cherry	Encumeada
<i>Prunus laurocerasus</i>	Cherry Laurel	Ribeiro Frio – Balcoes
<i>Rosa mandonii</i>	Madeira Rose	Encumeada
<i>Rubus grandiflorus*</i>	A Bramble	Chao da Ribeira
<i>Sorbus maderensis</i>	Madeiran White Beam	Pico Arieiro

Group/Species	English Name(If any)	Location
Rubiaceae	Bedstraw Family	
<i>Galium aparine</i>	Clevers	Ribeiro Frio – Balcoes
<i>Galium productum</i>	Madeiran Bedstraw	Ribeiro Frio – Balcoes
<i>Phyllis nobla*</i>	Bastard Hare's-ear	Ribeiro Frio – Balcoes
<i>Sherardia arvensis</i>	Field Madder	Rabacal
<i>Rubia agostinhoi</i>	Madeiran Madder	Ribeiro Frio – Balcoes
Salicaceae	Poplar & Willow Family	
<i>Salix canariensis*</i>	Madeiran Willow	Chao da Ribeira
Saxifragaceae	Saxifrage Family	
<i>Saxifraga maderensis var. maderensis*</i>	Medeira saxifrage	Chao da Ribeira
Scrophulariaceae	Figwort Family	
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax	West of Sao Vicente
<i>Digitalis purpurea</i>	Foxglove	Ribeiro Frio – Balcoes
<i>Isoplexis sceptrum*</i>	Foxglove Tree	Ribeiro Frio
<i>Misopates orontium</i>	Lesser Snapdragon	Faial
<i>Scrophularia hirta*</i>	A Figwort	Rabacal
<i>Sibthorpia perigrina*</i>	Madeira Moneywort	Ribeiro Frio – Balcoes
<i>Veronica arvensis</i>	Wall Speedwell	Chao da Ribeira
<i>Veronica persica</i>	Common Field Speedwell	Chao da Ribeira
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	Chao da Ribeira
Solanaceae	Nightshade Family	
<i>Nicotiana glauca</i>	Shrub Tobacco	Funchal
<i>Solanum linnaeanum</i>		Ponta de Sao Lourenco
<i>Solanum mauritanum</i>	Mauritius Nightshade	Sao Vicente
<i>Solanum nigrum</i>	Black Nightshade	Pico Arieiro
Tamaricaceae	Tamarix Family	
<i>Tamarix gallica</i>	Tamarisk	Ponta de Sao Lourenco
Tropaeolaceae	Nasturtiums	
<i>Tropaeolum majus</i>	Nasturtium	Chao da Ribeira
Urticaceae	Nettle Family	
<i>Parietaria judaica</i>	Pellitory-of-the-wall	Funchal
<i>Urtica membranacea</i>	Membranous Nettle	Cancela
<i>Soleirolia soleirolii</i>	Mind-your-own-Business	Ribeiro Frio – Portela
Valerianaceae	Valerian Family	
<i>Centranthus rubra</i>	Red Valerian	Funchal
<i>C.calcitrapae ssp. calcitrapae</i>	Small Valerian	Chao da Ribeira
Verbenaceae	Vervain Family	
<i>Verbena officinalis</i>	Vervain	Chao da Ribeira
<i>Lantana camera</i>	Lantana	On roadsides, Canical
Violaceae	Violet Family	
<i>Viola riviniana</i>	Common Wood Violet	Ribeiro Frio – Balcoes

Group/Species	English Name(if any)	Location
<i>Viola paradoxa</i> *	Madeiran Yellow Violet	Pico Ruivo
Liliidae (Monocotyledons)		
Agavaceae		
<i>Agave americana</i>	Century Plant	Ponta de Sao Lourenco
<i>Dracaena draco</i> *	Dragon Tree	Ribeira Brava
Araceae		
<i>Zantedeschia aethiopica</i>	Arum Family	Sao Vicente
Cyperaceae		
<i>Cyperus eragrostis</i>	Pale Galingale	Canical
<i>Carex divulsa ssp.divulsa</i>	Grey Sedge	Ribeiro Frio – Balcoes
<i>Carex perigrina</i>		Rabacal
Iridaceae		
<i>Watsonia borbonica</i>	Bugle Lily	Santana
<i>Crocsmia x crocosmiflora</i>	Montbretia	Ribeiro Frio – Balcoes
Juncaceae		
<i>Juncus acutus</i>	Sharp Rush	Ponta de Sao Lourenco
<i>Juncus capitatus</i>	Dwarf Rush	Paul da Serra
<i>Luzula campestris</i>	Field Wood-rush	Pico Ruivo
Liliaceae		
<i>Aloe arborescens</i>	Sword Aloe	Ponta de Sao Lourenco
<i>Asphodelus fistulosus</i>	Asphodel	Faial
<i>Agapanthus praecox</i>	African Lily	Common on Roadsides
<i>Nothoscordium gracile</i>	Honeybells	Canical
<i>Ruscus streptophyllus</i> *	A Butcher's-broom	Ribeiro Frio – Balcoes/Portela
<i>Semele androgyna</i> *	Climbing Butcher's-broom	West of Sao Vicente
Orchidaceae		
<i>Dactylorhiza foliosa</i> *	Madeira Marsh Orchid	Ribeiro Frio
<i>Orchis scopulorum</i>	Rock Orchid	Encumeada
<i>Goodyeara macrophylla</i>	Madeira Goodyeara	Ribeiro Frio
Poaceae (Gramineae)		
<i>Aira praecox</i>	Early Hair-grass	Pico Ruivo
<i>Anisantha diandra</i>	Great Brome	Prainha
<i>Anthoxanthum maderensis</i> *	Madeiran Sweet Vernal Grass	Ribeiro Frio – Balcoes
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass	Pico Ruivo
<i>Arundo donax</i>	Giant Reed	Funchal
<i>Avena barbata</i>	Slender Oat	Chao da Ribeira
<i>Avena sterilis</i>	Winter Wild-Oat	Ponta de Sao Lourenco
<i>Brachiaria mutica</i>	Signal-grass	Chao da Ribeira
<i>Brachypodium sylvaticum</i>	False Brome	Rabacal
<i>Briza maxima</i>	Large Quaking-grass	Ribeiro Frio
<i>Bromus hordeaceus ssp hordeaceus</i>	Soft Brome	Ponta de Sao Lourenco
<i>Cenchrus ciliaris</i>	Buffel-grass	Prainha
<i>Ceratochloa cathartica</i>	Rescue Brome	Canical
<i>Cynodon dactylon</i>	Bermuda-grass	Ponta de Sao Lourenco

Group/Species	English Name(If any)	Location
<i>Cynosaurus echinatus</i>	Rough Dog's-tail	Pico do Facho
<i>Dactylis glomerata</i>	Cock'sfoot	Prainha
<i>Dactylis smithii</i>		West of Sao Vicente
<i>Festuca donax*</i>	Madeiran Fescue	Ribeiro Frio
<i>Holcus lanatus</i>	Yorkshire Fog	Chao da Ribeira
<i>Hordium murinum</i>	Wall Barley	Ponta de Sao Lourenco
<i>Hyparrhenia hirta</i>	Hyparrhenia	Ponta de Sao Lourenco
<i>Lagurus ovatus</i>	Hare's-tail Grass	Pico Ruivo
<i>Lolium perenne</i>	Perennial Rye-grass	Canical
<i>Paspalum dilitatum</i>	Dallis-grass	Faial
<i>Pennisetum villosum</i>	Silk Plumes	Cancela
<i>Phalaris canariensis</i>	Canary-grass	Funchal
<i>Phalaris paradoxa</i>	Awned Canary-grass	Ponta de Sao Lourenco
<i>Poa annua</i>	Common Meadow-grass	Funchal
<i>Poa pratensis</i>	Smooth Meadow-grass	Ribeiro Frio - Balcoes
<i>Polypogon viridis</i>	Water Bent	Chao da Ribeira
<i>Setaria verticillata</i>	Rough Bristle-grass	Canical
<i>Stenotaphrum secundatum</i>	Buffalo Turf-grass	Residencial Residencial Pina
<i>Stipa capensis</i>	Mediterranean Needle-grass	Ponta de Sao Lourenco
<i>Vulpia bromoides</i>	Squirrel-tail Fescue	Pico Ruivo
Zingiberaceae	Ginger Lily Family	
<i>Hedychium gardineranum</i>	Yellow Ginger Lily	Chao da Ribeira

Plants Associated with Parks, Streets & Gardens

Scientific Name	English Name	Location
<i>Abelia grandiflora</i>	Glossy Abelia	Street, Funchal
<i>Agathis brownii</i>	Kawri of the East Indies	Street, Funchal
<i>Agave attenuata</i>	Maguey Plant	Airport
<i>Araucaria bidwillii</i>	Bunya Pine	Funchal
<i>Araucaria heterophylla</i>	Norfolk Island Pine	Funchal
<i>Archontophoenix cunninghamiana</i>	Elegant Palm	Street, Funchal
<i>Asclepias fruticosa</i>	Wild Cotton or Silk Plant	Prainha
<i>Bauhinia variegata</i>	Orchid Tree	Gardens, Funchal
<i>Bougainvillea x hybrida</i>	Bougainvillea	Street, Funchal
<i>Brunfelsia pauciflora</i>	Brunfelsia	Gardens, Funchal
<i>Brunsvigia rosea (Amaryllis belladonna)</i>	Amaryllis	Residencial Pina
<i>Burmansia versicolor</i>	Angel's Trumpet	Gardens, Funchal
<i>Callistemon viminalis</i>	Weeping Bottle-brush	Street, Funchal
<i>Camelia japonica</i>	Camelia	Garden, Ribeiro Frio
<i>Canna sp.</i>	Indian Shot or Canna Lily	San Francisco Gardens, Funchal
<i>Carica papaya</i>	Pawpaw	Machico
<i>Cassia (Senna) didymobotrya</i>	Popcorn Bush	Gardens, Funchal
<i>Casuarina cunninghamiana</i>	Casuarina or Australian Pine	Ponta de Sao Lourenco
<i>Chorisia speciosa</i>	Kapok Tree	Street, Funchal
<i>Choisya ternata</i>	Mexican Orange Flower	Ribeiro Frio
<i>Clivia nobilis</i>	Clivia	San Francisco Gardens, Funchal
<i>Colocasia esculenta</i>	Taro-root or Elephant Ears	Canicel
<i>Dicksonia antarctica</i>	Tree Fern	Gardens, Funchal
<i>Eriobotrya japonica</i>	Japanese Loquat Tree	Gardens, Funchal

Scientific Name	English Name	Location
<i>Erythrina crista-galli</i>	Cock's-comb or Coral Tree	Street, Funchal
<i>Erythrina speciosa</i>	Coral Tree	Garden, Funchal
<i>Eugenia uniflora</i>	Brazil Cherry	Residencial Pina
<i>Euphorbia ingens</i>	Candelabra Tree	Garden, Funchal
<i>Euphorbia pulcherrima</i>	Poinsetta	Garden, Funchal
<i>Ficus benjamina var. nuda</i>	Tufted Fig Tree	Machico
<i>Ficus elastica</i>	Indian Rubber Tree	Gardens, Funchal
<i>Furcraea (Agave) foetida</i>	Giant Agave	Gabo Girao
<i>Hibiscus rosa-sinensis</i>	Hibiscus or Shoe Plant	Street, Funchal
<i>Howea forsteriana</i>	Paradise Palm	San Francisco Gardens, Funchal
<i>Jacaranda mimosifolia</i>	Jacaranda	Street, Funchal
<i>Kigelia africana</i>	Fetish Tree	Gardens, Funchal
<i>Kniphofia uvaria</i>	Red Hot Poker	Residencial Pina
<i>Ligularia tussilaginea</i>	Coltsfoot	Gardens, Funchal
<i>Lilium longiflorum</i>	Easter Lily	Roadside, Ribeiro Janala
<i>Magnolia grandiflora</i>	Large-flowered Magnolia	Santana
<i>Mangifera indica</i>	Mango	Garden, Santana
<i>Markhamia platycalyx</i>	Yellow Trumpet Tree	Street, Funchal
<i>Milvia azedarach</i>	Persian Lilac or Bead Tree	Street, Funchal
<i>Monstera deliciosa</i>	Mexican Breadfruit	Gardens, Funchal
<i>Musa acuminata</i>	Dwarf Banana	West of Funchal
<i>Musa x paradisiaca</i>	Silver Banana	Plantations west of Funchal
<i>Myoporum acuminatum</i>	Australian Blueberry	West of Funchal
<i>Nerium oleander</i>	Oleander	Street, Funchal
<i>Ornithogalum thyrsoides</i>	Star of Bethlehem	Garden, Sao Vicente
<i>Pandanus utilis</i>	Screwpine	Faial
<i>Persea americana</i>	Avocado	Sao Vicente
<i>Phoenix canariensis</i>	Canary Island Palm	Street, Funchal
<i>Plumbago auriculata</i>	Plumbago	Street, Funchal
<i>Plumeria rubra</i>	Frangipani	Gardens, Funchal
<i>Schefflera actinophylla</i>	Umbrella Tree	Street, Funchal
<i>Spathodea campanulata</i>	Flame of the Forest	Street, Funchal
<i>Stelitzia reginae</i>	Bird of Paradise Plant	Residencial Pina
<i>Tipuana tipu</i>	Pride of Bolivia	Street, Funchal
<i>Washingtonia filifera</i>	Fountain Palm	Residencial Pina

Birds (LO = leader only; H = heard)

	Common Name	Scientific Name	June							
			4	5	6	7	8	9	10	11
1	Cory's Shearwater	<i>Calonectris diomedea</i>				•	•	•		
2	Fea's Petrel	<i>Pterodroma feae</i>						•		
3	Manx Shearwater	<i>Puffinus puffinus</i>				•	•	•		
4	Bulwer's Petrel	<i>Bulweria bulweria</i>						•		
5	Grey Heron	<i>Ardea cinerea</i>					•			
6	Common Buzzard	<i>Buteo buteo</i>			•	•	•		•	
7	Eurasian Sparrowhawk	<i>Accipiter nisus granti</i>				•			•	
8	Common Kestrel	<i>Falco tinnunculus</i>	•	•	•	•	•	•	•	
9	Common Quail	<i>Coturnix coturnix</i>				•			H	
10	Western Yellow-legged Gull	<i>Larus michahellis atlantis</i>	•	•	•	•	•	•	•	•
11	Lesser Black-backed Gull	<i>Larus fuscus</i>						•		
12	Common Tern	<i>Sterna hirundo</i>			•	•	•	•		
13	Ferel Pigeon / Rock Dove	<i>Columba livia</i>	•	•	•	•	•	•	•	
14	Trocaz Pigeon	<i>Columba trocaz</i>					•		•	
15	Plain Swift	<i>Apus unicolor</i>	•	•	•	•	•	•	•	•
16	Barn Swallow	<i>Hirundo rustica</i>		LO		•				
17	Berthelot's Pipit	<i>Anthus berthelotii madeirensis</i>			LO	•	•	•	•	
18	Grey Wagtail	<i>Motacilla cinerea schmitzi</i>		•	•	•	•	•	•	
19	European Robin	<i>Erithacus rubecula</i>		•	•	•	•	•	•	
20	Common Blackbird	<i>Turdus merula cabrerae</i>	•	•	•	•	•	•	•	•
21	Blackcap	<i>Sylvia atricapilla heineken</i>		•	•	•	•	•	•	
22	Spectacled Warbler	<i>Sylvia conspicillata orbitalis</i>			•					
23	Madeiran Firecrest	<i>Regulus ignicapillus maderensis</i>		•			•		•	
24	Spanish Sparrow	<i>Passer hispaniolensis</i>				•				
25	Common Chaffinch	<i>Fringilla coelebs madeirensis</i>		•	•	H	•	•	•	
26	Common Linnet	<i>Carduelis cannabina nana</i>			•				•	
27	European Goldfinch	<i>Carduelis carduelis</i>		•	•	•	•	•	•	
28	Eurasian Siskin	<i>Carduelis spinus</i>		•					•	
29	Atlantic Canary	<i>Serinus canaria</i>	•	•	•	•	•	•	•	•

Butterflies

Species	Scientific Name	Location
Small White	<i>Pieris rapae</i>	Faial
Clouded Yellow	<i>Colias crocea faillae</i>	Faial
Madeiran Brimstone or Cleopatra	<i>Gonepteryx maderensis</i>	Chao da Ribeira
Madeiran Small Copper	<i>Lycaena phlaeas phlaeoides</i>	Encumeada
Long-tailed Blue	<i>Lampides boeticus</i>	Ponta de Sao Lourenco
Lang's Short-tailed Blue	<i>Leptotes pirithous</i>	Parque Ste Caterina
European Red Admiral	<i>Vanessa atalanta</i>	Chao da Ribeira
Macaronesian Red Admiral	<i>Vanessa vulcania</i>	Encumeada
European Speckled Wood	<i>Pararge aegeria aegeria</i>	Chao da Ribeira
Madeiran Speckled Wood	<i>Pararge xiphia</i>	Ribeiro Frio – Portella
Monarch or Milkweed Butterfly	<i>Danaus plexippus</i>	Cancela

Other Insects & Arachnids etc

Species	Scientific Name	Location
Large Red Damselfly	<i>Pyrrhosoma nymphula</i>	Chao da Ribeira
Field (Type) Cricket	<i>Gryllus bimaculatus</i>	Ponta de Sao Lourenco
Bush Cricket	<i>Decticus albifrons</i>	Ponta de Sao Lourenco
American Cockroach	<i>Periplanata americana</i>	Funchal
Shield Bug	<i>Nezara viridula</i>	Ponta de Sao Lourenco

10-Spot Ladybird

Adalia 10-punctata

Chao da Ribeira

Reptiles & Amphibians

Species

Loggerhead Turtle
Madeiran Wall Lizard
Perez's Frog

Scientific Name

Caretta caretta
Lacerta (Teira) dugesii
Rana perezi

Location

Off Funchal
Very Common
Rabacel

Mammals

Species

Rabbit
Brown Rat
Common or Saddleback Dolphin
Bottlenose Dolphin
Bryde's Whale
Sperm Whale

Scientific Name

Oryctolagus cuniculus
Rattus norvegicus
Delphinus delphis
Tursiops truncatus
Balaenoptera edeni
Physeter macrocephalus

Location

Pico Arieiro
Chao da Ribeira
Off Funchal
Off The Desertas Islands
Off Sao Vicente
Off Funchal

Fish

Species

Brown Trout (introduced)
Rock Goby
Atlantic Flying Fish

Scientific Name

Salmo trutta forma. Fario
Gobius paganellus
Cypselurus heterurus

Location

Encumeada
Canicel
Off Funchal

Crustaceans

Species

Warty or Yellow Shore Crab
Rockpool Prawn
Limpet

Scientific Name

Eriphia verrucosa
Palaemon elegans
Patella piperata

Location

Canicel
Canicel
Canicel

Lichens

Species

Latheriella baldensis
Lobaria pulmonaria

Scientific Name

Yellow/Orange Lichen
Lungwort

Location

Pico Arieiro
Ribeiro Frio – Balcoes

Fungi

Species

Laurobasidium laurii

Scientific Name

Madeiran Laurel Fungus

Location

Ribeiro Frio – Balcoes