

Flowers of Italy's Gargano Peninsula

Naturetrek Tour Report

18 - 25 April 2016



Urospermum



Monte Sant' Angelo



Red Underwing Skipper



Moorish Gecko

Report and images by Andrew Cleave



Naturetrek

Mingledown Barn

Wolf's Lane

Chawton

Alton

Hampshire

GU34 3HJ

UK

T: +44 (0)1962 733051

E: info@naturetrek.co.uk

W: www.naturetrek.co.uk

Tour participants: Andrew Cleave & Luca Boscain (leaders) with 15 Naturetrek clients

Summary

Our week-long tour of the “Orchid Capital of Europe” followed the well-established pattern set in previous years, visiting many of the key botanical sites of the Gargano Peninsula, plus many more of less well-known spots discovered on earlier trips and rarely visited by other groups. We had a week of mostly fine and sunny weather with only one or two heavy downpours, but this did not stop us from visiting any of the important habitats. We started on the flat coastal area north of Bari, visiting some salt pans and a deserted beach where we had some excellent birdwatching and found a few unusual coastal plants, and then headed into the hills for the rest of our stay. Our base in the historic hill-top town of Monte Sant’Angelo enabled us to reach some superb orchid habitats, and we also had time to check out the grassy slopes behind the hotel, and explore the town itself, an important World Heritage Site. The latter part of the week was spent in the charming seaside town of Peschici in the family-run hotel located on the harbour. From here we visited some very lonely spots in the west of Gargano and explored the dramatic coastline. Our final day was spent travelling back to Bari where we had distant views of the peninsula as we travelled through the flat agricultural areas. By the end of the week we had seen about 50 species of orchids and hybrids, several of them endemic to this area, and many more beautiful Mediterranean wild flowers. Birds and butterflies did not disappoint either, and it was difficult at times to concentrate on plants when the birds intervened or stunning views attracted our attention. We also enjoyed daily picnics of local produce and some superb seafood meals.

Day 1

Monday 18th April

Weather: mostly bright and sunny; 22°C

We took the early morning BA flight from Gatwick to Bari, arriving on time. Here we met up with Luca and collected the two minibuses before setting off north on the coastal route, passing through a rich agricultural area where Olive groves stretched into the distance. After a brief stop for lunch and coffee we continued towards the coast, admiring the fields full of colourful Poppies and Crown Daisies, and the verges lined with spectacular Giant Fennel. A brief photographic stop enabled us to check out the Lesser Kestrels on the wires, before we arrived at the coastal salt pans. Plenty of water birds were seen here, including some rather pale-coloured Greater Flamingos and a few Slender-billed Gulls. We rescued a Lesser White-toothed Shrew from a stray dog which was worrying it, and looked at some of the colourful coastal plants including the curious Squirting Cucumber and delicately-scented Sea Rocket. Common Blue butterflies struggled to fly in the sea breeze here, but we did find Swallowtail butterfly as well in a more sheltered spot

After a pleasant spell here we headed for the hills, with our destination visible over 2000 ft above us. The mountain road leading to Monte Sant’Angelo gave good views of the coastal plains below us and the historic town ahead. After arrival and checking in, some of the party explored the surroundings, reporting back on their findings when we met before dinner to discuss the plans for the week.

Day 2

Tuesday 19th April

Weather: 24°C; a warm and sunny morning, but becoming breezy and chilly later.

Andrew and Luca purchased picnic supplies before we set off to explore the winding road leading to the Pulsano Monastery. We only had to travel a very short distance along the road before reaching our first site which was a stony, terraced hillside just outside the town. The first few orchids were visible even before we disembarked and we quickly started discovering more and more species as we spread out over the hillside. Most common were the diminutive Yellow Bee Orchids, but amongst them were several other species such as the showy Sawfly Orchid and the endemic form of the Late Spider Orchid. The most confusing ones were the numerous variations of the Early Spider Orchid, some of them turning out to be the endemic Gargano Ophrys. We did not overlook the other flora, or the lovely views of the hillsides around us.

We moved along the road to another site where we were able to follow a track up to a viewpoint, but we made very slow progress here as there was so much to see on the way. We enjoyed the first of many picnics under the shade of some Hornbeam trees, and in the background we could hear the calls of Cirl Buntings and Cuckoos. The star orchid species in this area was the small but showy Bertoloni's Bee Orchid. Some of the other species, such as Pink Butterfly Orchid and Green-winged Orchid were starting to go over, whilst the Lady Orchids here were just coming into bud. The British native Man Orchid was also found here, but this was not as showy as the Italian Man (or Naked Man) Orchid.

Our final stop of the day was the monastery at the end of the road where we explored the ancient caves and the carefully restored ruins. There were wide-ranging views from the hillside in this peaceful spot and still more plants to discover, including the very rare endemic, Pale Goldendrops, which grows only in this area. The monastery walls supported some interesting plants, including Henbane and the endemic Gargano Bellflower. We walked a short way down the track into the gorge where we found a patch of the inconspicuous Bumble-bee Orchids and a few very good specimens of the endemic Apulian Late Spider Orchid. A Moorish Gecko was sunning itself on a rock-face here, allowing the photographers to get very close views.

By now it was time to return to the hotel, and we all met up again later to discuss our findings after a very exciting day. After dinner the hotel very kindly provided a beautiful cake and bottles of Prosecco in honour of Andrew's birthday!

Day 3

Wednesday 20th April

Weather: a sunny day, but with strong winds all day; 14°C.

We set off in the minibuses after breakfast to explore the Bosco Quarto, an area of native woodlands on steep hillsides a few miles from Monte Sant'Angelo. We stopped beside the road in the valley floor to check out the cultivated fields for Wild Tulips, but sadly there was no sign of these, although we did find a few other interesting agricultural "weeds" along the margins, and in the distance we could hear a Nightingale in full song. Further along the road we pulled off and explored a flat field where it was difficult not to step on any orchids as there were so many in flower in every direction. There was a rather poor specimen of Giant Orchid with just a few flowers on it, and many spikes of Lizard Orchid not quite open, but the main attraction was the large number of Naked Man Orchids and Pink Butterfly Orchids. Further searching revealed some good specimens of Burnt Orchid and still more variations on the Bee Orchid theme. Also of interest were the British rarities

flowering well here, including Ground Pine and White Rock-rose. On the other side of the road in a little copse we found the endemic pansy with its variable-coloured flowers and the fragrant, but very spiny, dwarf spurge, typical of Mediterranean hillsides. Another brief stop by a little quarry enabled us to find a few Peony flowers, and the interesting Black Vetch with its two-tone flowers.

We continued deep into the forest along winding single-track roads until we eventually reached an isolated picnic-spot in a leafy clearing. The flora changed here to plants more tolerant of damp soils and light shade, and the air was filled with bird song and the sounds of distant cow bells. After our picnic we wandered through the forest, finding some Roman Orchids on a steep bank, Bird's-nest Orchids in the leaf litter, and a single spike of Sword-leaved Helleborine. We eventually reached a sunny clearing where there were some spikes of *Iris lutescens* showing, although most plants were still in bud. Another orchid species was added to the list here, as we found some very fine specimens of the Spectacled Ophrys on stony slopes at the edge of the clearing. One of the most common plants here, but easily overlooked, was Round-leaved Birthwort, with its curious flowers hidden between the leaves. We returned along the same route through the woods to the minibuses and then drove slowly out of the forest with one or two more stops to look for Narcissi and Irises, before reaching the main road back to Monte Sant'Angelo.

Day 4

Thursday 21st April

Weather: a pleasant sunny day, but misty later; 20°C.

We set off after breakfast, calling in at the little supermarket to collect picnic supplies, before taking the mountain road towards Mattinata. There were views of the sea from here and all the hillsides seemed to be terraced and covered with ancient olive trees. In the flat coastal zone there were more olive trees but these were in straight rows and all of the same size. We stopped to explore one of the olive terraces and admire the views, and were interested to see the "man cave" set into the hillside, presumably used by the owner of the olive trees. There were interesting plants to see on every side, and we found some very photogenic specimens of the Ploughshare Tongue Orchid close to the road. The curious "False-tooth Plant" (*Tordylium apulum*) was abundant here. After this brief stop we continued down the hair-pin bends to Mattinata where the road passed some of the largest olive trees we had seen so far.

Our destination was Monte Sacro, a famous botanical site and very well known by orchid enthusiasts. We managed to park on the narrow road and set off to explore the limestone hillside, but made very slow progress because there was so much to see. New orchids included the tiny Four-spotted Orchid and, higher up the slopes, a large patch of Sparse-flowered Orchids. Tongue Orchids in various colour forms were found in the crevices in the limestone and there were plenty more of the Ophrys species to keep us occupied. After a busy morning exploring the hillside we had our picnic in the meadow beside the road, and then headed back towards Mattinata, pausing at one good spot on the road where we found more Bertoloni's Bee Orchids and the endemic *Ophrys promontorii*.

We climbed out of Mattinata and then stopped at the track leading to the archaeological site at Monte Saraceno where hundreds of burial chambers had been carved out of the limestone. At the start of the track was a small patch of Bug Orchids which proved to be very photogenic. Luca climbed down into one of the burial chambers to collect some Fairy Shrimps which were living in a pool at the bottom. In another chamber there was a fine colony of Maidenhair Fern and on the grassy slopes we found several species of Broomrapes. There were

spectacular views all around from the town of Mattinata on the flat floor of the valley to the twin peaks of Monte Sacro beyond. It seemed a shame to leave this very scenic spot; however, after another very busy day we returned to our hotel and met again before dinner to discuss our findings.

Day 5

Friday 22nd April

Weather: pleasant sunny weather all day; 20°C.

We spent a while exploring the town after breakfast, visiting some of the ancient churches and steep winding streets before the main throng of tourists arrived. After a coffee break we set off on foot to explore the Pilgrim's Path, the ancient route which follows the hillside down to the valley floor. This gave us wonderful views of the countryside and the chance to look at flowers at eye-level on the steep slopes above us. New plants for the list here included Spring Rock-cress (*Arabis verna*) and Broad-leaved Sermountain, and there were a few Lady Orchids in very scenic spots giving the photographers plenty of scope for good shots. This also proved to be a good area for butterflies with species such as Scarce Swallowtail, Green Hairstreak and Brown Argus giving us good views.

After some juggling around with the minibuses we drove towards Monte Calvo, the highest peak in Gargano, which is surrounded by forests of Turkey Oak and Beech and some small patches of farmland. We had a picnic in a woodland clearing and explored the surrounding area where after some searching we found a few specimens of Elder-flowered Orchid and many more Ophrys species. Driving further into the forest we eventually arrived at a house with some barking dogs and a few other boarded-up houses, presumably weekend retreats. A copse of Wild Service trees was an unusual sight, but this area was the best we had come across for Roman Orchids, with hundreds flowering in the neglected gardens and under the trees, and what we at first thought were Common Spotted Orchids, but were more likely to be *Dactylorhiza saccifera*.

Our final stop of the day was on another steep and winding road near the village of Ruggiano where there were two magnificent Lizard Orchids in full bloom and in a good position for photography.

Day 6

Saturday 23rd April

Weather: sunny at first but torrential rain later, followed by a sunny evening; 18°C.

We left Monte Sant'Angelo this morning to transfer to our second hotel. Our route took us through the Foresta Umbra, and we made several stops on the way. Our first roadside stop was on a grassy track where many of the now familiar orchid species were found, but we did find some spikes of Violet Limodore almost open, and a patch of *Anacamptis morio picta*, a new species for the week. Further on in the forest we stopped for our picnic and managed a walk to the Laghetto before the heavens opened. The forest was filled with bird song, although botanically it proved to be less interesting than some of our other sites. A Terrapin in the small lake proved to be a good photographic subject as it climbed out to bask on a low branch. The road down to the coast wound its way through extensive beech woods, and at one roadside stop we found large patches of Spring Cyclamens, although by this stage everyone was rather wet and some preferred to view the plants from the minibus!

We paused briefly at another site and Andrew and Luca dashed out in the rain to check for orchids, finding a few good specimens, including some new ones for our list. It seemed more sensible to head for the hotel and dry out

at this stage so we left the orchids and drove to Peschici where we unloaded and checked in. The rain was easing off at this stage so we agreed to make a dash back to the orchid site before dinner for those who wanted to check them out. We enjoyed a splendid seafood supper in the hotel where an open fire and the smell of wood smoke were very welcome after the rainy interlude.

Day 7

Sunday 24th April

Weather: a sunny morning but a thunder storm later in the day; 19°C.

For our final full day we headed west from Peschici to explore the coast road and a few rarely-visited sites where we could add several new plants to our list. We stopped to look at the Trabucco, a type of fish trap unique to this area, and found some interesting specimens here, including Sicilian Snapdragon (*Antirrhinum siculum*) and *Campanula garganica* growing on the walls of the mediaeval tower. Further west we stopped on a little track where Purple Mullein grew amongst the dense, spiny shrubs. A few Pyramidal Orchids were in flower here and a single Dark Ophrys was found near the road. Dragonflies were found investigating the puddles in the track and several birds could be heard calling from the scrub, including Sardinian, Subalpine and Cetti's Warblers. At an abandoned quarry we found the very rare Small-patterned Ophrys and some Provence Orchids, although these were not at their best.

We then tackled the steep stony road on to the Bosco di Spina Pulci – a splendid area of limestone pavement and natural woodland. The star attraction here was the Heart-flowered Tongue Orchid, but several more species were spotted in the limestone pavement, whilst in the woods there were more Provence Orchids and plenty of Cyclamens in full flower. A Nine-spotted Moth posed well for photographs and other plants, such as the dark-petalled form of Small-flowered Catchfly were soon found. We had our picnic here, but did not linger because of the threatening thunderstorm and managed to get back to the minibuses in time to start the return drive before the heavens opened again.

On the way back to Peschici we made one more stop to look at the magnificent Lady Orchids growing in an olive grove which made a fitting end to a week of botanical explorations in Gargano. We returned to Peschici in time for some more explorations of the beach and the town before our final dinner of the week which was another superb offering of the local seafood.

Day 8

Monday 25th April

Weather: windy at wet at times, grey skies; 18°C.

We had to make an early start today to get to Bari Airport in time for the flight back to London. After a 7.00am breakfast we loaded up, had one last look at the rather stormy Adriatic Sea, took the mountain road out of the town and returned along the autostrada, getting some good views of the distant Gargano hills as we headed south to Bari. There was time for a brief stop at a service station and we added one more bird to the checklist in the form of Monk Parakeet – a non-native species now established in the area. We arrived at Bari airport in plenty of time for the check-in and we said our farewells in the airport after a very rewarding week in this most attractive region of Italy.

Species Lists

Plants (* = indicates that a species is endemic)

Scientific name	Common name	Location
PTERIDOPHYTES		
FERNS & ALLIES		
Selaginellaceae		
<i>Selaginella denticulata</i>	Lesser Clubmoss Family Mediterranean Clubmoss	On rocks, Monte Sacro, Bosco di Spina Pulci
Adiantaceae		
<i>Adiantum capillus-veneris</i>	Maidenhair Fern Family Maidenhair Fern	In tombs, Monte Saraceno
Aspleniaceae		
<i>Asplenium adiantum-nigrum</i>	Spleenwort family Black Spleenwort	On rocks and walls, shady sites, widespread.
<i>Asplenium ceterach</i>	Rustyback	On sunny rocks and walls, frequent.
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	On rocks and walls, shady sites, common.
<i>Phyllitis scolopendrium</i>	Hart's-tongue Fern	Shaded sites, woodlands.
Cystopteridiaceae		
<i>Cystopteris fragilis</i>	Bladder-fern Family Brittle Bladder-fern	Foresta Umbra, on roadside rocks
Dennstaedtiaceae		
<i>Pteridium aquilinum</i>	Bracken Family Bracken	Roadsides near Monte Sacro
Dryopteridaceae		
<i>Dryopteris dilatata</i>	Buckler-fern Family Broad Buckler-fern	Foresta Umbra
<i>Polystichum setiferum</i>	Soft Shield-fern	Cyclamen site, in deep gulley near road
PINOPSIDA (GYMNOSPERMS)		
CONIFERS		
Cupressaceae		
<i>Cupressus sempervirens</i>	Juniper Family Italian Cypress	Widespread, gardens, roadsides.
<i>Juniperus oxycedrus</i>	Prickly Juniper	Open, stony hillsides, common.
<i>Juniperus phoenicea</i>	Phoenicean Juniper	Peschici, on roadsides
Pinaceae		
<i>Pinus halepensis</i>	Pine Family Aleppo Pine	Monte Saraceno
<i>Pinus pinaster</i>	Maritime Pine	Widespread
<i>Pinus pinea</i>	Stone or Umbrella Pine	Planted along roadsides, lowland areas.
Taxaceae		
<i>Taxus baccata</i>	Yew Family Yew	Bosco Quarto, Foresta Umbra, some very old
MAGNOLIOPSIDA (ANGIOSPERMS)		
FLOWERING PLANTS		
Magnoliidae (Dicotyledons)		
Acanthaceae		
<i>Acanthus mollis</i>	Bear's-breech Family Bear's-breech	Leaves only, Monte Saraceno area
Aizoaceae		
<i>Carpobrotus acinaciformis</i>	Dew-plant Family Sally-my-handsome	Peschici, on walls, abundant

Scientific name	Common name	Location
Anacardiaceae	Sumach Family	
<i>Cotinus coggygria</i>	Smoke Tree	nr Peschici
<i>Pistacia lentiscus</i>	Mastic Tree	Widespread in open, stony sites, hillsides
<i>Pistacia terebinthus</i>	Turpentine Tree	Pulsano Gorge, Bosco di Spina Pulci
Apiaceae	Carrot Family	
<i>Conium maculatum</i>	Hemlock	Roadsides, lay-bys.
<i>Daucus carota</i>	Wild Carrot	Roadsides, lay-bys.
<i>Eryngium campestre</i>	Field Eryngo	Leaves only, open ground, stony hillsides
<i>Ferrula communis</i>	Giant Fennel	Widespread along roadsides, mostly coastal
<i>Laserpitium latifolium</i>	Broad-leaved Sermountain	Leaves only, Pilgrim's Path
<i>Orlaya grandiflora</i>	Orlaya	Widespread in open, stony areas
<i>Petroselinum crispum</i>	Parsley	Monte Saraceno
<i>Sanicula europaea</i>	Sanicle	Foresta Umbra
<i>Scandix pecten-veneris</i>	Shepherd's Needles	Widespread, field margins, stony areas.
<i>Seseli montanum</i>	A Seseli	Pulsano Monastery
<i>Smyrniium perfoliatum</i>	Perfoliate Alexanders	Monte Sacro, Pulsano, nr Pechici
<i>Smyrniium rotundifolium</i>	Round-leaved Alexanders	Bosco di Spina Pulci
<i>Thapsia garganica</i>	Thapsia	Leaves only, open stony areas
<i>Tordylium apulum</i>	Tordylium	Olive grove nr Mattinata (False-tooth plant!)
<i>Torilis arvensis</i>	Spreading Hedge Parsley	Roadsides, lay-bys.
Apocynaceae	Periwinkle Family	
<i>Nerium oleander</i>	Oleander	Pulsano Monastery, planted, buds only
<i>Vinca major</i>	Periwinkle	below Monte Calvo
Aquifoliaceae	Holly Family	
<i>Ilex aquifolium</i>	Holly	Common in woodlands
Araliaceae	Ivy Family	
<i>Hedera helix</i>	Ivy	Widespread, mainly woodlands
Aristolochiaceae	Birthwort Family	
<i>Aristolochia rotunda</i>	A Birthwort	Bosca da Spina Pulci, Bosco Quarto
<i>Aristolochia pallida</i>	A Birthwort	Below Monte Calvo
Asclepiadaceae	Milkweed Family	
<i>Vincetoxicum hirsutifolium</i>	Swallow-wort	One plant flowering well on roadside
Asteraceae	Daisy Family	
<i>Achillea millefolium</i>	Yarrow	Leaves only
<i>Andryala integrifolia</i>	Andryala	Leaves and tight buds only, widespread
<i>Artemisia absinthium</i>	Wormwood	Roadside stop
<i>Bellis perennis</i>	Daisy	Widespread in grassy areas and fields
<i>Bellis sylvestris</i>	Southern Daisy	Widespread in woodlands and hillsides
<i>Calendula arvensis</i>	Field Marigold	Abundant on Roadsides, field margins
<i>Carduus chrysacanthus</i>	Apennine Thistle	Leaves only
<i>Centaurea diomedeae</i>	A fine-leaved Knapweed	Monte Saraceno
<i>Centaurea jacea</i>	Brown Knapweed	Monte Saraceno
<i>Cirsium eriophorum</i>	Woolly Thistle	Leaves only
<i>Crepis rubra</i>	Pink Hawksbeard	Widespread in sunny sites, Roadsides
<i>Crupina crupinastrum</i>	Crupina	Leaves and buds only
<i>Dittrichia viscosa</i>	Stink Aster	coastal roadside stops, non-flowering

Scientific name	Common name	Location
<i>Doronicum columnae</i>	Heart-leaved Leopard's-bane	Woodlands and shady banks
<i>Evax pygmaea</i>	Evax	Common on open stony sites
<i>Galactites tomentosa</i>	Galactites	A few in flower, mostly in bud
<i>Glebionis (Chrysanthemum) coronarium</i>	Crown Daisy	Abundant on roadsides, field margins, coastal
<i>Glebionis (Chrysanthemum) segetum</i>	Corn Marigold	Local in some cultivated fields
<i>Helichrysum stoechas</i>	Curry Plant	Pulsano Gorge
<i>Hyoseris radiata</i>	a 'dandelion'	Widespread in grassy areas and fields
<i>Inula verbascifolia</i> *	a 'Ploughman's Spikenard' type	Monte Saraceno (in leaf)
<i>Jurinea mollis</i>	a 'soft' Thistle	Leaves and buds only, Monte Saraceno
<i>Matricaria recutita</i>	Scented Mayweed	Mullein stop area
<i>Pallenis spinosa</i>	Pallenis	Mullein stop, buds just opening
<i>Phagnalon rupestre</i>	Phagnalon	Pulsano Gorge
<i>Ptilostemon gnaphaloides</i>	a Ptilostemon	Pulsano Gorge
<i>Reichardia tingitana</i>	-	Roadside stop
<i>Rhagadolius stellatus</i>	Star Hawkbit	Pulsano Gorge
<i>Scorzonera laciniata</i>	Cut-leaved Viper's-grass	Mullein stop
<i>Scorzonera villosa</i>	Hairy Viper's-grass	Bosco di Spina Pulci
<i>Senecio gallicus</i>	-	Monte Sacro area
<i>Senecio vulgaris</i>	Groundsel	Tulip fields
<i>Silybum marianum</i>	Milk Thistle	Widespread, Roadsides, Pulsano Monastery
<i>Sonchus asper</i>	Prickly Sow-thistle	Tulip fields
<i>Taraxacum</i> agg.	a Dandelion	Roadsides and labys
<i>Tragopogon crocifolius</i>	-	?
<i>Tragopogon porrifolius</i>	Salsify	Mullein stop and other roadsides
<i>Tragopogon sinuatus</i>	-	Leaves and buds only
<i>Tripleurospermum inodorum</i>	Scentless Mayweed	Roadsides and lay-bys
<i>Tussilago farfara</i>	Colt's-foot	Leaves only near Quarry stop
<i>Urospermum dalechampii</i>	Urospermum	Pulsano area, olive grove stop
<i>Urospermum picroides</i>	-	Orchid stop near Bosco Quarto
Betulaceae	Birch Family	
<i>Betula pendula</i>	Silver Birch	Monte Sant'Angelo - Pilgrim's Path
<i>Corylus avellana</i>	Hazel	Forest Umbra
<i>Carpinus orientalis</i>	Eastern Hornbeam	Monte Calvo, Pulsano road
<i>Ostrya carpinifolia</i>	Hop Hornbeam	Bosco Quarto, Monte Sacro
Boraginaceae	Forget-me-not Family	
<i>Alkanna tinctoria (lehmanii)</i>	Dyer's Alkanet	Abundant on slopes below Monte Sant'Angelo
<i>Anchusa caerulea</i>	-	Pulsano area
<i>Anchusa cretica</i>	-	Bosco di Spina Pulci, Bosco Quarto
<i>Anchusa azurea (italica)</i>	Large Blue Alkanet	nr Fly-tip stop
<i>Borago officinalis</i>	Borage	Pulsano area
<i>Buglossoides (Lithospermum) arvense</i>	Corn Gromwell	Tulip fields
<i>Buglossoides (L.) purpureocaerulea</i>	Purple Gromwell	Pulsano area
<i>Cerintho major</i>	Honeywort	Olive groves nr Peschici, Mullein stop
<i>Cynoglossum creticum</i>	Cretan Hound's-tongue	Orchid stop nr Bosco Quarto
<i>Echium italicum</i>	Pale Bugloss	Roadside stop
<i>Echium plantagineum</i>	Purple Viper's Bugloss	Widespread on coastal sandy areas
<i>Myosotis arvensis</i>	Field Forget-me-not	Tulip fields and other grassy areas
<i>Myosotis discolor</i>	Changing Forget-me-not	Pulsano area
<i>Myosotis ramosissima</i>	Early Forget-me-not	Pilgrim's Path

Scientific name	Common name	Location
<i>Myosotis sylvatica</i>	Wood Forget-me-not	Bosco Quarto, Foresta Umbra
<i>Onosma (lucana*) echioides</i>	Pale Goldendrops	Pulsano monastery and gorge
<i>Pulmonaria montana</i>	Mountain Lungwort	Bosco Quarto, Foresta Umbra
<i>Pulmonaria officinalis</i>	Common Lungwort	Bosco Quarto, gone over
Brassicaceae	Cabbage Family	
<i>Aethionema saxatile</i>	Burnt Candytuft	Bosco Quarto iris slopes
<i>Alliaria petiolata</i>	Garlic Mustard	Roadsides and lay-bys, Cyclamen stop
<i>Arabis caucasica</i>	Garden Rock-cress	abundant on cliffs below Monte Sant'Angelo
<i>Arabis hirsuta</i>	Hairy Rock-cress	Pilgrim's Path
<i>Arabis turrita</i>	Tower Mustard	Roadsides
<i>Arabis verna</i>	Spring Rock-cress	Pilgrim's Path and Monte Sacro
<i>Aubrieta columnae</i> subsp. <i>italica</i>	an Aubrieta	Monte Sant'Angelo and Pilgrim's Path
<i>Aurinia (Alyssum) saxatile</i>	Yellow Alyssum	Widespread in open, sunny areas
<i>Aurinia (Alyssoides) sinuata</i>	Alyssoides	Walls of Pulsano monastery
<i>Biscutella didyma</i>	Biscutella	Widespread
<i>Bunias erucago</i>	Bunias/Warty Cabbage	nr Tulip fields
<i>Cakile maritima</i>	Sea Rocket	coastal sands nr Zapponeta
<i>Capsella bursa-pastoris</i>	Shepherd's Purse	Tulip fields
<i>Cardamine bulbifera</i>	Coralroot Bittercress	Bosco Quarto and Foresta Umbra
<i>Cardamine plumieri</i>	Ivy-leaved Bittercress	Bosco Quarto and Foresta Umbra
<i>Cheiranthus cheiri</i>	Wallflower	Pulsano Monastery
<i>Descurainia sophia</i>	Flixweed	Roadsides and lay-bys
<i>Diploaxis</i> sp.	A Wall-rocket	Pulsano Monastery
<i>Eruca sativa</i>	Wild Rocket	Pulsano area
<i>Fourraea alpina</i>	a small rock cress	Bosco Quarto iris slopes
<i>Hirschfeldia incana</i>	Hoary Mustard	Common on roadsides and field margins
<i>Isatis tinctoria</i>	Woad	Widespread on roadsides
<i>Lepidium (Cardaria) draba</i>	Hoary Cress	nr Peschici
<i>Lepidium latifolium</i>	Dittander	nr Peschici
<i>Lobularia maritima</i>	Sweet Alison	Pulsano area
<i>Matthiola incana</i>	Hoary Stock	Peschici cliffs and Zapponeta
<i>Raphanes raphanistrum</i>	Wild Radish	nr Mullein stop
<i>Sinapis alba</i>	Charlock	Fields and cultivated areas
<i>Sinapis arvensis</i>	White Mustard	Roadsides
<i>Sisymbrium officinale</i>	Hedge Mustard	Roadsides
<i>Thlaspi praecox</i>	A Penny-cress	Tulip fields
Cactaceae	Cactus Family	
<i>Opuntia ficus-indica</i>	Prickly Pear	around Mattinata
Campanulaceae	Bellflower Family	
<i>Campanula garganica*</i>	a Bellflower (endemic)	Peschici, cliff-top tower
Caprifoliaceae	Honeysuckle Family	
<i>Lonicera etrusca</i>	Etruscan Honeysuckle	nr Mullein stop
<i>Lonicera periclymenum</i>	Honeysuckle	Foresta Umbra
<i>Sambucus ebulus</i>	Dwarf Elder or Danewort	nr Peony stop, in bud
<i>Sambucus nigra</i>	Elder	Woodland margins
<i>Viburnum opulus</i>	Wayfaring Tree	nr Monte Calvo
<i>Viburnum tinus</i>	Laurustinus	Peschici

Scientific name	Common name	Location
Caryophyllaceae	Pink Family	
<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	Tulip fields
<i>Cerastium fontanum</i>	Common Mouse-ear	Quarry stop
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Monte Saraceno
<i>Herniaria (cinerea)</i>	Rupturewort	Monte Sacro area
<i>Minuartia serpyllifolia</i>	A Sandwort	Monte Saraceno
<i>Silene colorata</i>	a catchfly	Widespread - open sunny areas
<i>Silene conoidea</i>	-	Monte Saraceno
<i>Silene conica</i>	Sand Catchfly	coastal sands nr Zapponeta
<i>Silene gallica</i>	Small-flowered Catchfly	Tulip fields
<i>Silene italica</i>	Italian Catchfly	Monte Saraceno
<i>Silene latifolia</i>	White Campion	Roadside stop
<i>Silene vulgaris</i>	Bladder Campion	Peschici
<i>Spergularia rubra</i>	Sand Spurrey	Coastal sands nr Zapponeta
<i>Stellaria media</i>	Common Chickweed	Bosco Quarto
<i>Stellaria nemorum</i>	Wood Stitchwort	Bosco Quarto
Celastraceae	Spindle Family	
<i>Euonymus europaeus</i>	Spindle	Pulsano Gorge
Chenopodiaceae	Goosefoot Family	
<i>Chenopodium album</i>	Fat Hen	Pulsano monastery
<i>Salicornia</i> sp	Glasswort	Salt pans on coast
<i>Sueda (vera)</i>	Shrubby Seablite	Salt pans on coast
Cistaceae	Rock-rose Family	
<i>Cistus creticus</i>	Pink Cistus	Roadsides, nr Mattinata and Peschici
<i>Cistus monspeliensis</i>	Narrow-leaved Cistus	Monte Saraceno
<i>Cistus salvifolius</i>	Sage-leaved Cistus	Monte Saraceno, Peschici
<i>Helianthemum apenninum</i>	White Rockrose	Monte Sacro
<i>Helianthemum oelandicum</i> subsp. <i>incanum</i>	Hoary Rockrose	Pulsano area, Monte Sacro
<i>Helianthemum nummularium</i>	Rockrose	Widespread
<i>Helianthemum salicifolium</i>	Willow-leaved Rockrose	Monte Sant'Angelo
<i>Tuberaria guttata</i>	Spotted Rockrose	Bosco da Spina Pulci
Convolvulaceae	Bindweed Family	
<i>Calystegia sepium</i>	Hedge Bindweed	nr Tulip fields
<i>Convolvulus althaeoides</i>	Mallow-leaved Bindweed	Roadsides and open, sunny areas
<i>Convolvulus althaeoides</i> subsp. <i>tenuissimus</i>	a Mallow-leaved Bindweed	Roadside nr Mattinata
Cornaceae	Dogwood Family	
<i>Cornus sanguinea</i>	Dogwood	nr Peschici, Lady Orchid site
Crassulaceae	Stonecrop Family	
<i>Sedum acre</i>	Biting Stonecrop	Pulsano Gorge, buds only
<i>Sedum rubens</i>	Reddish Stonecrop	nr Monte Sacro
<i>Sedum sediforme</i>	-	Pulsano Monastery
<i>Sedum stellatum</i>	Starry Stonecrop	nr Monte Sacro
<i>Umbilicus rupestris</i>	Wall Pennywort	Foresta Umbra, Bosco Quarto, Pulsano
Cucurbitaceae	Cucumber family	
<i>Ecballium elaterium</i>	Squirting Cucumber	nr Zapponeta, coastal sands

Scientific name	Common name	Location
<i>Bryonia dioica</i>	White Bryony	Pulsano
Dipsacaceae	Teasel Family	
<i>Dipsacus fullonum</i>	Wild Teasel	Leaves only
<i>Lomelosia crenata</i> subsp <i>dalleportae</i> *	An endemic Scabious	Pulsano Gorge
<i>Scabiosa ochroleuca</i>	Yellow Scabious	Pulsano Gorge
<i>Scabiosa</i> sp.	A Scabious	Roadside nr Monte Sacro
Ericaceae	Heather Family	
<i>Erica arborea</i>	Tree Heather	Approach to Foresta Umbra, on roadside rocks
Euphorbiaceae	Spurge Family	
<i>Euphorbia amygdaloides</i>	Wood Spurge	Foresta Umbra, Bosco Quarto
<i>Euphorbia biumbellata</i>	Whorled Spurge	Monte Sacro
<i>Euphorbia characias</i> subsp. <i>characias</i>	Mediterranean Spurge	Open, stony areas
<i>Euphorbia helioscopia</i>	Sun Spurge	Widespread in open, sunny areas
<i>Euphorbia myrsinites</i>	Broad-leaved Glaucous Spurge	Monte Sacro
<i>Euphorbia nicaeensis</i>	-	?
<i>Euphorbia peplus</i>	Petty Spurge	Roadsides and sands near coast nr Monte Sacro
<i>Euphorbia segetalis</i>	-	
<i>Euphorbia spinosa</i>	a 'hedgehog' plant (Spiny Spurge)	Widespread in open, sunny areas
<i>Mercurialis annua</i>	Annual Mercury	Pulsano Gorge
<i>Mercurialis perennis</i>	Dog's Mercury	Foresta Umbra
Fabaceae	Pea Family	
<i>Anagyris foetida</i>	Bean Trefoil	Mullein stop, with large pods and smelly leaves
<i>Anthyllis barba-jovis</i>	Jupiter's Beard	Cliffs at Peschici
<i>Anthyllis tetraphylla</i>	Bladder Vetch	nr Fly-tip stop
<i>Anthyllis vulneraria</i> agg	Kidney Vetch	Scattered in open sunny areas
<i>Anthyllis vulneraria</i> subsp. <i>praepropera</i>	Mediterranean Kidney Vetch (Pink)	Widespread in open sunny areas
<i>Astragalus echinatus</i>	a Milk Vetch	nr Monte Sant'Angelo
<i>Astragalus hamosus</i>	a Milk Vetch	Monte Sacro area
<i>Astragalus monspessulanus</i>	False Vetch	Pulsano area
<i>Bituminaria (Psoralea) bituminosa</i>	Pitch Trefoil	Bosco di Spina Pulci
<i>Calycotome infesta</i>	Spiny Broom	Scattered sites
<i>Ceratonis siliqua</i>	Carob	Monte Saraceno
<i>Cercis siliquastrum</i>	Judas Tree	Pulsano monastery
<i>Coronilla scorpioides</i>	Annual Scorpion Vetch	Scattered sites, roadsides
<i>Cytisus decumbens</i>	Prostrate Broom	Widespread round Monte Sant'Angelo
<i>Cytisus spinescens</i>	a Hairy Broom	Pulsano Gorge
<i>Dorycnium hirsutum</i>	Dorycnium	Monte Sacro area
<i>Hedysarum coronarium</i>		Roadside stop
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Peschici - cliff-top site
<i>Hippocrepis emerus</i> subsp. <i>emeroides</i>	False Senna	Cyclamen stop - on steep bank
<i>Hippocrepis glauca</i>	a Horseshoe Vetch	open sunny areas - scattered
<i>Hippocrepis unisiliquosa</i>	-	Monte Saraceno
<i>Lathyrus aphaca</i>	Yellow Vetchling	Widespread in open sunny areas
<i>Lathyrus cicera</i>	a red Vetchling	Common in open, grassy areas
<i>Lathyrus clymenum</i>		Roadsides near Peony stop

Scientific name	Common name	Location
<i>Lathyrus hybridus</i>	Hairy Yellow Vetch	Monte Sant'Angelo nr hotel
<i>Lathyrus ochrus</i>	-	Fly-tip stop, Mullein stop
<i>Lathyrus setifolius</i>	Red Grass Vetchling	roadside stop nr Peschici
<i>Lathyrus vernus</i>	Spring Pea	nr Monte Calvo
<i>Lathyrus venetus</i>		Roadsides
<i>Lotus corniculatus</i>	Bird's-foot Trefoil	Roadsides, open areas
<i>Lotus creticus</i>	Southern Bird's-foot Trefoil	coastal roadside stop
<i>Lotus cytisoides</i>	a Trefoil	Monte Sacro roadside
<i>Lotus edulis</i>	Edible Lotus	Coastal roadside stop
<i>Lotus halophilus</i>	Sea Bird's-foot Trefoil	Rocks at Peschici
<i>Lotus tetragonolobus (T. purpureus)</i>	Winged/Asparagus Pea	Common in open, grassy areas
<i>Lupinus micranthus</i>	Hairy Lupin	Bosco di Spina Pulci
<i>Medicago arabica</i>	Spotted Medick	Roadsides, field margins
<i>Medicago littoralis</i>	Sea Medick	coastal sands nr Zaponeta
<i>Medicago orbicularis</i>	Large Disk Medick	nr Monte Saraceno
<i>Medicago polymorpha</i>	Toothed Medick	nr Mullein stop
<i>Medicago rigidula</i>	-	Pilgrim's Path
<i>Melilotus indicus</i>	Small Mellilot	Roadsides and lay-bys
<i>Onobrychis alba</i>	a Sainfoin	Near Monte Sant'Angelo
<i>Onobrychis aquidentata</i>	a Sainfoin	Iris slopes
<i>Onobrychis caput-galli</i>	Cock's-comb Sainfoin	nr Mullein stop
<i>Onobrychis crista-galli</i>	-	Bosco di Spina Pulci
<i>Pisum sativum</i>	a Pea	nr Peony stop
<i>Robinia pseudacacia</i>	False Acacia	Roadsides, town gardens
<i>Scorpiurus muricatus</i>	Scorpiurus	Stony track nr Pulsano monastery
<i>Securigera (Coronilla) varia</i>	Crown Vetch	Pulsano Gorge
<i>Spartium junceum</i>	Spanish Broom	Hillsides near coast at Peschici
<i>Trifolium angustifolium</i>	Narrow-leaved Clover	Roadsides
<i>Trifolium campestre</i>	Hop Trefoil	Common in stony areas
<i>Trifolium dubium</i>	Lesser Trefoil	Grassy areas
<i>Trifolium incarnatum</i>	Crimson Clover	Roadsides near coast
<i>Trifolium medium</i>	Zigzag Clover	Monte Sant'Angelo nr hotel
<i>Trifolium pratense</i>	Red Clover	Field margins
<i>Trifolium repens</i>	White Clover	Field margins
<i>Trifolium resupinatum</i>	Reversed Clover	roadside nr Bosco Quarto
<i>Trifolium stellatum</i>	Star Clover	Widespread in open sunny areas
<i>Trifolium subterraneum</i>	Burrowing Clover	Iris slopes
<i>Trifolium tomentosum</i>	Woolly Trefoil	Monte Sant'Angelo nr hotel
<i>Vicia barbazitae</i>	a small vetch	Bosco Quarto
<i>Vicia benghalensis</i>	Benghal Vetch	Roadside stop
<i>Vicia bithynica</i>	Bithynian Vetch	Pilgrim's Path
<i>Vicia cracca</i>	Tufted Vetch	Grassy areas, nr Peschici
<i>Vicia hirsuta</i>	Hairy Tare	Field margins
<i>Vicia lutea</i>	Yellow Vetch	Grassy roadside areas and lay-bys
<i>Vicia melanops</i>	Black Vetch	Pilgrim's Path and other tracks and banks
<i>Vicia narbonensis</i>	-	Field margins and Pilgrim's Path
<i>Vicia peregrina</i>	Wandering Vetch (two-tone flowers)	Viola stop nr Bosco Quarto
<i>Vicia sativa agg</i>	Common Vetch	Roadsides, field margins
<i>Vicia villosa</i>	Fodder Vetch	Fly-tip stop
Fagaceae	Beech Family	
<i>Castanea sativa</i>	Sweet Chestnut	Foresta Umbra

Scientific name	Common name	Location
<i>Fagus sylvatica</i>	Beech	Foresta Umbra
<i>Quercus cerris</i>	Turkey Oak	Widespread
<i>Quercus coccifera</i>	Spanish Oak	Monte Sacro
<i>Quercus ilex</i>	Holm Oak	Widespread
<i>Quercus pubescens</i>	Downy Oak	Bosco di Spina Pulci
Fumariaceae		
<i>Corydalis solida</i>	Bird-in-a-bush	Bosco Quarto
<i>Fumaria capreolata</i>	Tall Ramping Fumitory	Roadside stops
<i>Fumaria muralis</i>	Common Ramping Fumitory	Widespread
<i>Fumaria officinalis</i>	Common Fumitory	Widespread
Gentianaceae		
<i>Blackstonia perfoliata</i>	Yellow-wort	Olive groves nr Peschici
Geraniaceae		
<i>Erodium ciconium</i>	a Stork's-bill	Field margins, stony slopes
<i>Erodium cicutarium</i>	Common Stork's-bill	Tracks and paths, Widespread
<i>Erodium malacoides</i>	Mallow-leaved Stork's-bill	nr Mullein stop
<i>Geranium columbinum</i>	Long-stalked Crane's-bill	Mullein stop
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	Monte Sant'Angelo
<i>Geranium lucidum</i>	Shining Crane's-bill	Monte Sant'Angelo
<i>Geranium molle</i>	Dove's-foot Crane's-bill	Widespread, Roadsides and tracks
<i>Geranium purpureum</i>	Little Robin	Monte Sacro
<i>Geranium robertianum</i>	Herb Robert	Widespread
<i>Geranium rotundifolium</i>	Round-leaved Stork's-bill	Widespread
<i>Geranium sanguineum</i>	Bloody Crane's-bill	Quarry stop
Hypericaceae		
<i>Hypericum perforatum</i>	St. John's-wort Family Perforate St. John's-wort	Mullein stop
Lamiaceae		
<i>Acinos alpinus</i>	Dead-nettle Family Alpine Basil Thyme	Pilgrim's Path
<i>Ajuga chamaepitys</i>	Ground Pine	Pulsano Monastery, orchid site nr Bosco Quarto
<i>Ajuga genevensis</i>	Blue Bugle	Foresta Umbra
<i>Clinopodium acinos</i>	Basil Thyme	Various orchid sites
<i>Lamium bifidum</i>	Bifid Dead-nettle	Pilgrim's Path
<i>Lamium garganicum</i>	Large Red Dead-nettle	Monte Sant'Angelo
<i>Lamium maculatum</i>	Spotted Dead-nettle	Pilgrim's Path
<i>Marrubium vulgare</i>	White Horehound	Monte Saraceno
<i>Marrubium alysson</i>	a pink Horehound	Monte Saraceno
<i>Origanum vulgare</i>	Oregano	Sunny hillsides and stony slopes
<i>Prasium majus</i>	Prasium	Monte Saraceno
<i>Prunella vulgaris</i>	Selfheal	Cyclamen stop
<i>Rosmarinus officinalis</i>	Rosemary	Common on open hillsides, Roadsides, rocks
<i>Salvia argentea</i>	Silver Sage	Leaves only
<i>Salvia fruticosa</i>	Three-leaved Sage	Monte Sarceno
<i>Salvia pratensis</i>	Meadow Clary	Widespread
<i>Salvia verbenaca</i>	Wild Clary	Widespread
<i>Satureja hortensis</i>	Summer Savory	nr Mattinata
<i>Sideritis romana</i>	Common Sideritis	Pulsano Monastery
<i>Sideritis syriaca</i>	Syrian Sideritis	Sunny open areas (in bud)

Scientific name	Common name	Location
<i>Stachys cretica</i>	Mediterranean Woundwort	Monte Saraceno
<i>Stachys officinalis</i>	Betony	nr Bosco Quarto
<i>Thymus capitatus</i>	A Thyme	Sunny open areas
Linaceae	Flax Family	
<i>Linum austriacum (narbonense)</i>	Beautiful Flax	nr Bosco Quarto
<i>Linum bienne</i>	Pale Flax	Iris slopes
<i>Linum catharticum</i>	Fairy (Purging) Flax	Widespread
<i>Linum perenne</i>	Perennial Flax	Pulsano area
<i>Linum trigynum</i>	-	Monte Sacro
Malvaceae	Mallow Family	
<i>Lavatera arborea</i>	Tree Mallow	nr Peschici
<i>Lavatera cretica</i>	Cretan Mallow	Coast nr Zapponeta
<i>Malva cretica</i>	-	Roadside nr Mattinata
<i>Malva neglecta</i>	Dwarf Mallow	Coast nr Zapponeta
<i>Malva sylvestris</i>	Common Mallow	Widespread along Roadsides
Moraceae	Mulberry Family	
<i>Ficus carica</i>	Fig	Widely naturalised and cultivated
Oleaceae	Olive Family	
<i>Fraxinus ornus</i>	Flowering Ash	Widespread, hillsides, Bosco di Spina Pulci
<i>Ligustrum vulgare</i>	Privet	Pulsano Gorge
<i>Olea europaea</i>	Olive	Widespread and abundant
Orobanchaceae	Broomrape Family	
<i>Bellardia trixago</i>	Bellardia	Coastal site nr Zapponeta
<i>Orobanche alba</i>	Thyme Broomrape	Monte Sant' Angelo
<i>Orobanche amethystea</i>	Amethyst Broomrape	Pulsano gorge
<i>Orobanche caryophyllacea</i>	Clove-scented Broomrape	Monte Saraceno
<i>Orobanche minor</i>	Common Broomrape	dried flower spike only
<i>Orobanche purpurea</i>	Yarrow Broomrape	?
<i>Orobanche sanguinea</i>		Monte Saraceno
<i>Parentucella latifolia</i>	Southern Red Bartsia	Widespread in open, stony areas
Oxalidaceae	Wood-sorrel Family	
<i>Oxalis corniculata</i>	Procumbent Yellow Sorrel	Pulsano Monastery
<i>Oxalis pes-caprae</i>	Bermuda Buttercup	nr Peschici
Paeoniaceae	Paeony Family	
<i>Paeonia mascula</i>	A Peony	Copses and shady sites nr Bosco Quarto
Papaveraceae	Poppy Family	
<i>Chelidonium majus</i>	Greater Celandine	Pulsano area
<i>Papaver apulum</i>	-	nr Mullein stop
<i>Papaver hybridum</i>	Rough Poppy	Roadsides and field margins
<i>Papaver rhoeas</i>	Common Poppy	Field margins
Plantaginaceae	Plantain Family	
<i>Antirrhinum siculum</i>	Sicilian Snapdragon	Peschici - Trabucco stop
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax	Walls, common, Monte Sant' Angelo
<i>Digitalis ferruginea</i>	Brown Foxglove	leaves and buds only

Scientific name	Common name	Location
<i>Misopates orontium</i>	Weasel Snout/Lesser Snapdragon	Mullein stop
<i>Plantago arenaria</i>	Branched Plantain	Quarry stop
<i>Plantago coronopus</i>	Buck's-horn Plantain	Widespread on paths, grassy areas
<i>Plantago lagopus</i>	Hare's-foot Plantain	Coast nr Zapponeta
<i>Plantago lanceolata</i>	Ribwort Plantain	Roadsides
<i>Plantago maritima</i>	Sea Plantain	On cliffs, Peschici
<i>Plantago seraria</i>	-	Monte Saraceno
Polygalaceae	Milkwort Family	
<i>Polygala nicaeensis</i>	Nice Milkwort	Iris slopes
<i>Polygala vulgaris</i>	Common Milkwort	Widespread in grassy areas
Polygonaceae	Knotweed Family	
<i>Rumex obtusifolius</i>	Broad-leaved Dock	Cultivated areas
<i>Rumex pulcher</i>	Fiddle Dock	Cyclamen site
<i>Polygonum maritimum</i>	Sea Knotgrass	coastal roadside stop
Primulaceae	Primrose Family	
<i>Anagallis arvensis</i> (Red & Blue forms)	Scarlet Pimpernel	Field margins, stony areas
<i>Cyclamen hederifolium</i>	Ivy-leaved Sowbread	Leaves only, Foresta Umbra
<i>Cyclamen repandum</i>	Spring Cyclamen	Woodland sites nr Bosco di Spina Pulci
Ranunculaceae	Buttercup Family	
<i>Anemone apennina</i>	Blue Anemone	Widespread in woodlands
<i>Anemone hortensis</i>	-	Open sites, Widespread
<i>Clematis ficaria</i>	a Clematis	Leaves and buds only
<i>Delphinium peregrinum</i>	a Larkspur	Leaves only
<i>Eranthis hyemalis</i>	Winter Aconite	Tulip fields - in seed.
<i>Ficaria verna</i> agg.	Lesser Celandine	Widespread in grassy areas
<i>Nigella damascena</i>	Love-in-a-mist	leaves only
<i>Ranunculus acris</i>	Meadow Buttercup	Widespread in grassy areas
<i>Ranunculus arvensis</i>	Corn Buttercup	nr Monte Sant'Angelo
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	Field margins, nr tulip fields
<i>Ranunculus millefoliatus</i>	-	Pilgrim's Path and other grassy sites
<i>Ranunculus muricatus</i>	Rough-fruited Buttercup	nr Tulip fields
<i>Ranunculus sceleratus</i>	Celery-leaved Buttercup	Ditches nr Zapponeta
<i>Ranunculus velutinus</i>	-	Grassy areas nr Bosco Quarto
Resedaceae	Mignonette Family	
<i>Reseda alba</i>	White Mignonette	Widespread in open, stony areas
<i>Reseda lutea</i>	Wild Mignonette	Roadsides, verges
<i>Reseda luteola</i>	Weld	Coastal site near Zapponeta
<i>Reseda phyteuma</i>	Corn Mignonette	Field margins
Rhamnaceae	Buckthorn Family	
<i>Paliurus spina-christi</i>	Christ's Thorn	Mullein stop, abundant
<i>Rhamnus alaternus</i>	Mediterranean Buckthorn	Pulsano Gorge, tiny greenish flowers
Rosaceae	Rose Family	
<i>Aremonia agrimonioides</i>	Bastard Agrimony	Bosco Quarto, sunny woodland clearings
<i>Crataegus monogyna</i>	Hawthorn	Widespread and common
<i>Cydonia oblonga</i>	Quince	Roadside stop

Scientific name	Common name	Location
<i>Filipendula vulgaris</i>	Dropwort	nr Mullein stop
<i>Fragaria vesca</i>	Wild Strawberry	Widespread
<i>Geum urbanum</i>	Wood Avens	Bosco Quarto
<i>Malus sylvestris</i>	Crab Apple	Bosco di Spina Pulci
<i>Potentilla hirta</i>	Hairy Cinquefoil	Monte Sacro area
<i>Prunus dulcis</i>	Almond	Widely cultivated
<i>Prunus spinosa</i>	Blackthorn	Roadsides
<i>Pyracantha coccinea</i>	Firethorn	Planted - Monte Sant'Angelo
<i>Pyrus amygdaliformis</i>	Almond-leaved Pear	Widespread
<i>Pyrus communis</i>	Pear	nr Monte Calvo
<i>Rosa</i> sp.	A Rose	Pulsano gorge
<i>Rubus fruticosus</i> agg	Bramble	Widespread
<i>Rubus sanctus</i>	Bramble	?
<i>Sanguisorba (Poterium) minor</i>	Salad Burnet	Pulsano area
<i>Sorbus aucuparia</i>	Rowan or Mountain Ash	Monte Calvo area
<i>Sorbus torminalis</i>	Wild Service Tree	nr Monte Calvo
Rubiaceae	Bedstraw Family	
<i>Asperula arvensis</i>	Blue Woodruff	Tulip field and Peony stop
<i>Cruciata laevipes</i>	Crosswort	Pilgrim's Path
<i>Galium aparine</i>	Cleavers	Roadsides and field margins
<i>Galium mollugo</i>	Hedge Bedstraw	nr hotel, Monte Sant'Angelo
<i>Galium odoratum</i>	Woodruff	Foresta Umbra
<i>Galium setaceum</i>		Pulsano Monastery
<i>Galium verum</i>	Lady's Bedstraw	Not in flower
<i>Rubia peregrina</i>	Wild Madder	Monte Saraceno
<i>Sherardia arvensis</i>	Field Madder	Widespread
<i>Valantia hispida</i>	Valantia	Monte Saraceno, on rocks
<i>Valantia muralis</i>	a Valantia	Widespread in dry areas, but tricky to find
Rutaceae	Rue Family	
<i>Ruta chalepensis</i>	Fringed Rue	Leaves only, Pulsano Gorge
Santalaceae	Sandalwood Family	
<i>Osyris alba</i>	Osyris	Monte Saraceno
Sapindaceae (Aceraceae)	Maple Family	
<i>Acer campestre</i>	Field Maple	Widespread, woodlands.
<i>Acer platanoides</i>	Norway Maple	Monte Sant'Angelo
<i>Acer pseudoplatanus</i>	Sycamore	Widespread, woodlands.
<i>Acer obtusatum</i>	Bosnian Maple	Monte Sacro
<i>Acer opalus</i>	Italian Maple	Monte Sant'Angelo
Saxifragaceae	Saxifrage Family	
<i>Saxifraga bulbifera</i>	Bulbous Saxifrage	Foresta Umbra
<i>Saxifraga granulata</i>	Meadow Saxifrage	Widespread
<i>Saxifraga tridactylites</i>	Rue-leaved Saxifrage	Walls and rocks, widespread
Scrophulariaceae	Figwort Family	
<i>Scrophularia peregrina</i>	Italian (Nettle-leaved) Figwort	nr Mullein stop
<i>Scrophularia scopoli</i>	a Figwort	Leaves only, Monte Calvo area
<i>Verbascum longifolium</i>	a Mullein	Roadside nr Peschici
<i>Verbascum phoeniceum</i>	Purple Mullein	nr Bosco di Spina Pulci

Scientific name	Common name	Location
<i>Verbascum thapsus</i>	Aaron's Rod	Widespread on Roadsides nr Peschici
<i>Verbascum undulatum</i>	a Mullein	Leaves and tight buds only
<i>Veronica cymbalaria</i>	Cymbalaria-leaved Speedwell	Bosco Quarto
<i>Veronica hederifolia</i> agg	Ivy-leaved Speedwell	Widespread in shaded areas
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	Grassy areas
Solanaceae	Nightshade Family	
<i>Hyoscyamus alba</i>	White Henbane	Walls of Pulsano Monastery
<i>Solanum sodomium</i>	Apple of Sodom	Cliff-top nr Peschici
Thymelaeaceae	Daphne Family	
<i>Daphne laureola</i>	Spurge Laurel	Foresta Umbra
<i>Daphne sericea</i>		Roadside Cyclamen stop
Tiliaceae	Lime Family	
<i>Tilia cordata</i>	Small-leaved Lime	Roadside Cyclamen stop
Ulmaceae	Elm Family	
<i>Ulmus</i> sp.	An Elm	Monte Sant'Angelo
Urticaceae	Nettle Family	
<i>Parietaria judaica</i>	Pellitory of the Wall	Common, rocks and walls
<i>Urtica dioica</i>	Nettle	Cultivated areas
<i>Urtica pilulifera</i>	Roman Nettle	Monte Saraceno
Valerianaceae	Valerian Family	
<i>Centranthus ruber</i>	Red Valerian	Widespread, Roadsides
<i>Valeriana tuberosa</i>	-	Pulsano area
<i>Valerianella</i> sp.	A Cornsalad	stony areas, Pulsano Gorge
Violaceae	Violet Family	
<i>Viola arvensis</i>	Field Pansy	Iris slopes, Viola site
<i>Viola graeca</i>	A Pansy (purple, yellow or cream)	Iris slopes, Bosco Quarto
<i>Viola odorata</i>	Sweet Violet	Foresta Umbra
<i>Viola riviniana</i>	Common Dog Violet	nr Bosco Quarto
Vitaceae	Grape-vine Family	
<i>Vitis vinifera</i>	Grape	widely cultivated
Liliidae (Monocotyledons)		
Amoryllidaceae	Daffodil Family	
<i>Allium neapolitanum</i>	Naples Garlic	Pulsano Gorge
<i>Allium pendulinum</i>	Pendulous Garlic	Bosco Quarto
<i>Allium roseum</i>	Rose Garlic	Mullein stop
<i>Allium subhirsutum</i>	Hairy Garlic	Widespread
<i>Allium subvillosum</i>	-	Pulsano Gorge
<i>Allium triquetum</i>	Three-cornered Leek	nr Peschici
<i>Allium ursinum</i>	Ramsons	Foresta Umbra
<i>Narcissus poeticus</i>	Pheasant's-eye Daffodil	Bosco Quarto
<i>Narcissus tazetta</i>		Bosco Quarto - a few still in flower

Scientific name	Common name	Location
Araceae	Arum Family	
<i>Arum italicum</i> subsp. <i>italicum</i>	Large Cuckoo Pint	Monte Saraceno, Monte Sacro
<i>Arum maculatum</i>	Cuckoo Pint	Foresta Umbra
Asparagaceae	Asparagus Family	
<i>Asparagus acutifolius</i>	Spiny Asparagus	Widespread, esp Bosco di Spina Pulci
<i>Drimia (Urginea) maritima</i>	Sea Squill	leaves only - Widespread.
<i>Leopoldia (Muscari) comosa</i>	Tassel Hyacinth	Widespread
<i>Muscari neglecta</i>	Dark Grape Hyacinth	abundant in some stony areas
<i>Ornithogalum angustifolium</i>	Common Star of Bethlehem	Widespread
<i>Ornithogalum montanum</i>	Star of Bethlehem (yellow)	Iris slopes
<i>Ornithogalum pyrenaicum</i>	Bath Asparagus	Mullein stop, mostly still in bud
<i>Polygonatum multiflorum</i>	Solomon's Seal	Foresta Umbra
<i>Ruscus aculeatus</i>	Butcher's Broom	Widespread, Bosco Quarto, Foresta Umbra
Cyperaceae	Sedge Family	
<i>Carex caryophyllea</i>	Spring Sedge	Quarry stop
<i>Carex divulsa</i>	Grey Sedge	Quarry stop
<i>Carex sylvatica</i>	Wood Sedge	Foresta Umbra
Dioscoreaceae	Black Bryony Family	
<i>Dioscorea (Tamus) communis</i>	Black Bryony	Roadside stops, shaded areas
Iridaceae	Iris Family	
<i>Crocus</i> sp.	a Crocus	Leaves only
<i>Gladiolus italicus</i>	Field Gladiolus	leaves only, but a few flower spikes just opening
<i>Moraea (Gynandris) sisyrinchium</i>	Barbary Nut	Roadside near coast
<i>Hemodactylus tuberosus</i>	Widow or Snake's-head Iris	Widespread, most over, but seed pods common
<i>Iris foetidissima</i>	Stinking Iris	Foresta Umbra, Cyclamen stop
<i>Iris lutescens</i> *	-	Hillsides in Bosco Quarto area
<i>Iris pseudopumilla</i> *	-	Bosco Quarto
Juncaceae	Rush Family	
<i>Luzula campestris</i>	Field Wood-rush	Bosco Quarto
<i>Luzula forsteri</i>	Southern Wood-rush	Bosco di Spina Pulci
Liliaceae	Lily Family	
<i>Tulipa sylvestris</i>	Wild Tulip	Leaves only
Orchidaceae	Orchid Family	
<i>Anacamptis coriophora (Orchis fragrans)</i>	A Bug Orchid	Monte Saraceno on grassy bank
<i>Anacamptis (Orchis) papilionacea</i>	Pink Butterfly Orchid	Widespread, open sunny sites
<i>Anacamptis (Orchis) morio</i>	Green-winged Orchid	Widespread
<i>Anacamptis (Orchis) morio subsp. picta</i>	a Green-winged Orchid	one roadside site , Foresta Umbra
<i>Cephalanthera damasonium</i>	White Helleborine	Roadside slopes near Peschici
<i>Cephalanthera longifolia</i>	Sword-leaved Helleborine	Bosco Quarto
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	Mullein stop
<i>Dactylorhiza (fuchsii) saccifera?</i>	(Common) Spotted Orchid	Many tall flower spikes in copse nr Monte Calvo
<i>Dactylorhiza romana</i>	Roman Orchid	Bosco Quarto and other sites, common
<i>Dactylorhiza sambucina</i>	Elder-flowered Orchid	Scarce, below Monte Calvo

Scientific name	Common name	Location
<i>Himantoglossum hircinum</i>	Lizard Orchid	Several fine specimens coming into flower
<i>Himantoglossum robertianum</i>	Giant Orchid	going over, a few plants near Bosco Quarto
<i>Neottia nidus-avis</i>	Bird's Nest Orchid	Bosco Quarto
<i>Neotinea (Orchis) lactea</i>	Milky Orchid	Pulsano area
<i>Neotinea maculata</i>	Dense-flowered Orchid	A few specimens on slopes near hotel
<i>Neotinea (Orchis) ustulata</i>	Burnt Orchid	nr Foresta Umbra
<i>Ophrys apifera</i>	Bee Orchid	Fly-tip site, Italian form with white sepals
<i>Ophrys apulica*</i>	Apulian Ophrys	Pulsano Gorge, Fly-tip stop
<i>Ophrys bertoloniformis*</i>	-	nr Monte Sacro and other sites
<i>Ophrys bertolonii</i>	Bertoloni's Bee Orchid	nr Monte Sacro and other sites
<i>Ophrys biscutella (argolica)</i>	Spectacled Ophrys	Bosco Quarto and other sites
<i>Ophrys bombyliflora</i>	Bumblebee Ophrys	Pulsano Gorge
<i>Ophrys fuciflora</i>	Late Spider Orchid	Pulsano area
<i>Ophrys fuciflora (parvimaculata)</i>	Small-patterned Ophrys	Bosco di Spina Pulci
<i>Ophrys iricolor</i>		Monte Sant'Angelo ?? - poor specimens
<i>Ophrys melena / numida</i>	a Yellow Ophrys	MonteSaraceno - mostly faded and going over
<i>Ophrys passionis var. garganica*</i>	Gargano Ophrys	Pulsano area and several other sites
<i>Ophrys lutea</i>	a Yellow Ophrys	Scattered sites, open stony areas
<i>Ophrys oestrifera ssp monti-gargani*</i>		nr Peschici
<i>Ophrys promontorii*</i>	-	Pulsano areas
<i>Ophrys sicula</i>	-	Common and Widespread
<i>Ophrys sipontensis*</i>	-	Scarce, Pulsano area and Monte Sacro
<i>Ophrys sphegodes</i>	Early Spider Orchid	Widespread, seen at most orchid stops
<i>O. sphegodes ssp atrata (O. incubacea)</i>	Dark Ophrys	Roadside stop nr Foresta Umbra and Mullein site
<i>Ophrys tenthredinifera</i>	Sawfly Ophrys	Pulsano area, Monte Sacro and other sites
<i>Orchis anthropophora</i>	Man Orchid	Widespread, seen at most orchid stops
<i>Orchis italica</i>	Naked Man Orchid	Widespread, seen at most orchid stops
<i>Orchis pauciflora</i>	Sparse Flowered Orchid	Monte Sacro and Monte Calvo area
<i>Orchis provincialis</i>	Provence Orchid	Quarry stop, starting to go over
<i>Orchis purpurea</i>	Lady Orchid	nr Peschici in olive grove
<i>Orchis quadripunctata</i>	Four-spotted Orchid	Monte Sacro
<i>Serapias cordigera</i>	Heart-flowered Tongue Orchid	Bosco di Spina Pulci
<i>Serapias lingua</i>	Tongue Orchid	Widespread, sunny areas
<i>Serapias parviflora</i>	Small-flowered Tongue Orchid	Scarce, few plants in one olive grove, Fly-tip stop
<i>Serapias vomeracea</i>	Plough-share Tongue Orchid	Fly-tip stop
Hybrids (a selection)		
<i>Dactylorhiza sambucina x D. romana</i>		Possible - nr Monte Calvo
<i>Ophrys incubacea x Ophrys garganica</i>	-	Possible - nr Monte Sant'Angelo
<i>Ophrys incubacea x Ophrys bertolonii</i>	-	Roadside nr Foresta Umbra
<i>Orchis x bivonae (O.anthropophora x italica)</i>	-	??
<i>Anacamptis morio x A. papilionacea</i>	-	Pulsano area, going over
<i>Orchis purpurea x O. italica</i>		Pulsano area, single spike
Poaceae		
<i>Aegilops geniculata</i>	Grass Family	Pulsano and other sites
<i>Anisantha diandra</i>	Aegilops	Fields and Roadsides
<i>Anisantha sterilis</i>	Great Brome	Scattered sites
<i>Arundo donax</i>	Barren Brome	Wetlands nr coast
<i>Anthoxanthum odoratum</i>	Giant Reed	Bosco Quarto
	Sweet Vernal Grass	

Scientific name	Common name	Location
<i>Avena barbata</i>	Bristle Oat	Fields and grassy areas
<i>Avena sterilis</i>	Barren Oat	Fields and grassy areas
<i>Avena</i> sp.	an Oat	Pulsano monastery
<i>Briza maxima</i>	Large Quaking Grass	Mullein stop
<i>Briza media</i>	Quaking Grass	Quarry stop
<i>Brachypodium (sylvaticum)</i>	False Brome	Bosco Quarto
<i>Bromus hordeaceus</i>	Soft-brome	Peschici cliff-top
<i>Catapodium rigidum</i>	Fern Grass	Rocks nr Quarry stop
<i>Dactylis glomerata</i>	Cock's-foot	Mullein Stop
<i>Festuca vivipera</i>	Viviparous Fescue	Peschici
<i>Hordeum murinum</i>	Wall Barley	Coastal site near Zaponetta
<i>Hordeum</i> sp.	a Barley	Widespread
<i>Lagurus ovatus</i>	Hare's-foot Grass	Fly-tip stop
<i>Melica uniflora</i>	Wood Melick	Foresta Umbra
<i>Phragmites australis</i>	Common Reed	nr coastal salt pans
<i>Rostraria cristata</i>	Mediterranean Hair-grass	Peschici
<i>Stipa pennata</i>	a Feather Grass	Hillsides nr Peschici
Smilacaceae	Smilax Family	
<i>Smilax aspera</i>	Common Smilax	Pulsano Gorge and Mullein stop
Xanthorrhoeaceae	Asphodel Family	
<i>Asphodeline lutea</i>	Yellow Asphodel	Locally common
<i>Asphodelus aestivus</i>	Common Asphodel	Widespread
<i>Asphodelus fistulosus</i>	Hollow-leaved Asphodel	Pulsano
Lichens		
<i>Lobaria pulmonaria</i>	Tree Lungwort	Bosco Quarato, Foresta Umbra

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

	Common name	Scientific name	April								
			18	19	20	21	22	23	24	25	
1	Common Shelduck	<i>Tadorna tadorna</i>	✓								
2	Mallard	<i>Anas platyrhynchos</i>	✓						✓		
3	Great Crested Grebe	<i>Pociceps cristatus</i>	✓								
4	Greater Flamingo	<i>Phoenicopterus roseus</i>	✓								
5	Little Egret	<i>Egretta garzetta</i>	✓								
6	Pygmy Cormorant	<i>Microcarbo pygmaeus</i>	✓								
7	Eurasian Sparrowhawk	<i>Accipiter nisus</i>								✓	
8	Western Marsh Harrier	<i>Circus aeruginosus</i>						✓			✓
9	Montagu's Harrier	<i>Circus pygargus</i>						✓			
10	Black Kite	<i>Milvus migrans</i>	✓								
11	Common Buzzard	<i>Buteo buteo</i>			✓	✓	✓			✓	
12	Common Moorhen	<i>Gallinula chloropus</i>	✓								
13	Coot	<i>Fulica atra</i>	✓								
14	Eurasian Oystercatcher	<i>Haematopus ostralegus</i>	✓								
15	Curlew	<i>Numenius arquata</i>	✓								
16	Common Sandpiper	<i>Actitis hypoleucos</i>							✓		
17	Ruff	<i>Philomachus pugnax</i>	✓								
18	Slender-billed Gull	<i>Chroicocephalus genei</i>	✓								
19	Yellow-legged Gull	<i>Larus michahellis</i>	✓			✓	✓	✓	✓	✓	✓
20	Sandwich Tern	<i>Thalasseus sandvicensis</i>	✓								

	Common name	Scientific name	April							
			18	19	20	21	22	23	24	25
21	Rock Dove /Feral Pigeon	<i>Columba livia</i>		✓	✓	✓	✓	✓	✓	✓
22	Common Wood Pigeon	<i>Columba palumbus</i>		✓	✓	✓	✓	✓	✓	✓
23	European Turtle Dove	<i>Streptopelia turtur</i>	✓							
24	Eurasian Collared Dove	<i>Streptopelia decaocto</i>				✓				
25	Common Cuckoo	<i>Cuculus canorus</i>		✓	✓	✓	✓			
26	Alpine Swift	<i>Tachymarptis melba</i>						✓		
27	Common Swift	<i>Apus apus</i>	✓	✓		✓	✓	✓	✓	
28	European Bee-eater	<i>Merops apiaster</i>	✓	✓			✓			
29	Eurasian Hoopoe	<i>Upupa epops</i>	✓		✓	H		H		
30	European Green Woodpecker	<i>Picus viridis</i>			H		H	H	H	
31	Lesser Kestrel	<i>Falco naumanni</i>	✓							
32	Common Kestrel	<i>Falco tinnunculus</i>		✓	✓	✓	✓	✓	✓	✓
33	Red-footed Falcon	<i>Falco verspetinus</i>	✓							
34	Monk Parakeet	<i>Myiopsitta monachus</i>								✓
35	Woodchat Shrike	<i>Lanius senator</i>			✓					
36	Eurasian Golden Oriole	<i>Oriolus oriolus</i>				H				
37	Eurasian Jay	<i>Garrulus glandarius</i>	✓		✓	✓	✓	✓		
38	Common Magpie	<i>Pica pica</i>	✓	✓	✓	✓	✓	✓	✓	
39	Western Jackdaw	<i>Corvus monedula</i>		✓	✓		✓	✓	✓	
40	Hooded Crow	<i>Corvus cornix</i>		✓	✓	✓	✓	✓	✓	✓
41	Northern Raven	<i>Corvus corax</i>		✓	✓		✓	✓	✓	
42	Marsh Tit	<i>Poecile palustris</i>		✓		✓		✓		
43	Eurasian Blue Tit	<i>Cyanistes caeruleus</i>		✓	✓	✓	✓	✓	✓	
44	Great Tit	<i>Parus major</i>		✓	✓	✓	✓	✓	✓	
45	Woodlark	<i>Lullula arborea</i>		H						
46	Crested Lark	<i>Galerida cristata</i>	✓							
47	Barn Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓	✓	✓	
48	Common House Martin	<i>Delichon urbicum</i>						✓		
49	Cetti's Warbler	<i>Cettia cetti</i>						H	H	
50	Long-tailed Tit	<i>Aegithalos caudatus</i>			✓	✓	✓			
51	Common Chiffchaff	<i>Phylloscopus collybita</i>			H		H	H		
52	Zitting Cisticola	<i>Cisticola juncidis</i>	✓							
53	Blackcap	<i>Sylvia atricapilla</i>			H	H	H	H	H	
54	Common Whitethroat	<i>Sylvia communis</i>			✓	✓				
55	Subalpine Warbler	<i>Sylvia cantillans</i>				✓	✓	✓	✓	
56	Sardinian Warbler	<i>Sylvia melanocephala</i>		✓		H	H			
57	Short-toed Treecreeper	<i>Certhia brachydactyla</i>			H	H	H	H		
58	Common Starling	<i>Sturnus vulgaris</i>	✓							
59	Common Blackbird	<i>Turdus merula</i>			H	H	H	H	H	
60	Song Thrush	<i>Turdus philomelos</i>						H		
61	Mistle Thrush	<i>Turdus viscivorus</i>					H	H		
62	European Robin	<i>Erithacus rubecula</i>			✓		✓	✓		
63	Common Nightingale	<i>Luscinia megarhynchos</i>			H		H	H		
64	Blue Rock Thrush	<i>Monticola solitarius</i>		?						
65	European Stonechat	<i>Saxicola torquata</i>		✓						
66	Northern Wheatear	<i>Oenanthe oenanthe</i>			✓					
67	Black-eared Wheatear	<i>Oenanthe hispanica</i>				✓				
68	Italian Sparrow	<i>Passer italiae</i>	✓	✓	✓	✓	✓	✓	✓	✓
69	Yellow (Black-headed) Wagtail	<i>Motacilla flava feldegg</i>	✓							
70	Common Chaffinch	<i>Fringilla coelebs</i>			✓	✓	✓	✓	✓	
71	European Greenfinch	<i>Chloris chloris</i>				✓		✓		

	Common name	Scientific name	April							
			18	19	20	21	22	23	24	25
72	Common Linnet	<i>Linaria cannabina</i>		✓		✓	✓			
73	European Goldfinch	<i>Carduelis carduelis</i>		✓		✓	✓	✓	✓	
74	European Serin	<i>Serinus serinus</i>		✓	✓	✓	✓	✓	✓	✓
75	Corn Bunting	<i>Emberiza calandra</i>			✓	✓				
76	Rock Bunting	<i>Emberiza cia</i>								
77	Clirl Bunting	<i>Emberiza cirius</i>		✓	✓	✓	✓	✓	✓	

Mammals

1	Lesser White-toothed Shrew	<i>Crocidura suaevolens</i>	1							
---	----------------------------	-----------------------------	---	--	--	--	--	--	--	--

Fish

1	Grey Mullet		✓							
---	-------------	--	---	--	--	--	--	--	--	--

Reptiles & Amphibians

1	Moorish Gecko	<i>Tarentola mauritanica</i>		✓						
2	Common Wall Lizard	<i>Podarcis muralis</i>				✓				
3	Italian Wall Lizard	<i>Podarcis sicula</i>	✓	✓	✓	✓	✓	✓	✓	
4	Red-eared Terrapin	<i>Trachemys scripta</i>						✓		
5	Common Toad	<i>Bufo bufo</i>						✓		

Molluscs

1	Pelican's-foot Shell	<i>Aporrhais pes-pelecanis</i>							✓	
2	Necklace Shell	<i>Natica</i> sp							✓	
3	Common Cerith								✓	
4	Shore Crab	<i>Carcinus maenus</i>	✓							

Butterflies

1	Scarce Swallowtail	<i>Iphicides podalirius</i>		✓		✓	✓		✓	
2	Swallowtail	<i>Papilio machaon</i>	✓	✓		✓				
3	Festoon	<i>Zerynthia cassandra</i>					✓			
4	Small White	<i>Pieris rapae</i>		✓		✓				
5	Green-veined White	<i>Pieris napi</i>			✓		✓			
6	Eastern Bath White	<i>Pontia edusa</i>				✓				
7	Orange Tip	<i>Anthocharis cardamines</i>		✓	✓	✓	✓	✓	✓	
8	Clouded Yellow	<i>Colias crocea</i>				✓	✓			
9	Berger's Clouded Yellow	<i>Colias alfacariensis</i>		✓						
10	Cleopatra	<i>Gonepteryx cleopatra</i>		✓			✓		✓	
11	Green Hairstreak	<i>Callophrys rubi</i>		✓	✓	✓	✓	□	✓	
12	Small Copper	<i>Lycaena phlaeas</i>			✓	✓	✓			
13	Little Blue	<i>Cupido minimus</i>		✓	✓	✓	✓		✓	
14	Holly Blue	<i>Celastrina argiolus</i>							?	
15	Green-underside Blue	<i>Glaucopsyche alexis</i>		✓						
16	Brown Argus	<i>Aricia agestis</i>			✓		✓			
17	Chapman's Blue	<i>Agrodiaetus thersites</i>		✓						
18	Adonis Blue	<i>Lysandra bellargus</i>						✓		
19	Common Blue	<i>Polyommatus icarus</i>	✓				✓			
20	Red Admiral	<i>Vanessa atalanta</i>		✓	✓	✓	□	✓		
21	Painted Lady	<i>Vanessa cardui</i>		✓		✓	✓		✓	
22	Speckled Wood	<i>Parage aegeria</i>			✓				✓	

	Common name	Scientific name	April							
			18	19	20	21	22	23	24	25
23	Wall Brown	<i>Lasiommata megera</i>		✓	✓	✓	✓	✓	✓	
24	Small Heath	<i>Coenonympha pamphilus</i>		✓		✓	✓	✓		
25	Italian Marbled White	<i>Melanargia arge</i>		✓						
26	Red-underwing Skipper	<i>Spialia sertorius</i>						✓		

Moths

1	Nine-spotted	<i>Amata phegea</i>							✓	
2	Transparent Burnet	<i>Zygaena purpuralis</i>							✓	
3	Hummingbird Hawk-moth	<i>Macroglossum stellatum</i>		✓						
4	a Tiger Moth	<i>Ammobiota festiva</i>		✓						
5	Forester Moth	<i>Adscita staites</i>		✓						
6	Cream-spot Tiger	<i>Epicalia villica</i>				✓		✓		

Other Invertebrates

1	Hairy Hawker Dragonfly	<i>Brachytron pratense</i>							✓	
2	Green-eyed Hawker	<i>Aeshna isosceles</i>							✓	
3	Red-veined Darter	<i>Sympetrum fonscolombeii</i>							✓	
4	A red-striped Shield Bug	<i>Graphosoma lineata (italica)</i>	✓	✓	✓					
5	Carpenter Bee	<i>Xylocopa violacea</i>				✓				
6	Fairy Shrimp	<i>Chirocephalus diaphanus</i>				✓				

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!



Toothed Orchid



Late Spider Orchid