

The Apennines: Italy's Abruzzo National Park

Naturetrek Tour Report

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Summary

Now on our third excursion to Abruzzo's rugged and beautiful national park, we were still encountering new surprises, locations, and species, and some 25 orchid species. Our tour this time was blessed with generally good conditions: delightfully warm and bright mornings, skies building up a slight thundery note in the afternoon with constant rumbles but not resulting in a downpour. The exception was on the final day when a depression moved in, low clouds wreathed the mountains in grey mist, and the rain came down in sheets for hours on end. Even then, we managed to get out and find new species. As ever, the programme was adjusted to make best use of the weather conditions.

Marco and Geraldine's hospitality at the Albergo Paradiso on the edge of Pescasseroli was as generous as ever, with a delicious selection of dishes to tempt mountain-sharpened appetites, and we found a range of excellent local goods to make up our picnics.

Last year's trip had seen the National Park in very dry condition, with the flora somewhat withered; this year was the reverse, and it was exceptionally lush, and while this wouldn't necessarily offer more plant species, those we did find, and there were many, were in excellent condition. This naturally supported a strong butterfly fauna, and some sites were particularly productive, and with some of us interested in moths, we now have the beginnings of an audit for this district – these are also included in the tables below. As ever, the bird life, though abundant and vocal, needed some extra effort, but we were able to make some notable additions to the list. We had a good range of mammal sightings, though the famous (or infamous!) bears, which have now featured on BBC TV, once again eluded us. Altogether it was an enjoyable and very productive trip, adding much to Naturetrek's understanding and experience of the area.

Day 1

Wednesday 23rd May

LONDON - ROME - PESCASSEROLI

A reasonably timely departure from London, and a comfortable flight had most of us in Rome in good time to meet Alan, Sarah and Julia who were already in Fiumacino airport. We collected the minibus and a car for the group, the former once again being too tall for the covered parking and requiring a hunt through the maze of roof-top car parks. Navigation of Rome's ring road with its jams, hold-ups and weaving scooters was tedious but soon we were speeding away, towards the mountains with their precarious hill top villages and lush beech forests capped by rocky crags.

The slow Rome traffic (with a brief view of Black Kite) was followed by a diversion on the Autostrada at Pescara via the ancient town of Scanno where we saw its venerable old ladies still in 19th century dress; the only place in the area where they retain this tradition. This meant that our arrival at Pescasseroli and Albergo Paradiso was not until early evening. However it did not stop us from spotting the local Marsican subspecies of Red Squirrel chasing along branches in the garden, whilst a fine dinner washed down with the hotel's own wine grown in the foothills soon put us in good form.

Day 2

Thursday 24th May

CAMOSCIARA

Dawn and early morning was absolutely beautiful, luring some of our group to be out before breakfast seeing Serin in large numbers singing from the pine tops, and Common and Black Redstarts in the hotel grounds, with both Tree and Italian Sparrows, plus Cuckoos calling from several locations. Later, Wryneck was seen in the same vicinity.

After breakfast, we drove a few kilometres down the valley beside the River Sangro, to Camosciara, a mixture of meadows, juniper scrub and woodland set in an amphitheatre of mountains. Within minutes Jessica was finding orchids, including Sword-leaved Helleborine (*Cephalanthera longifolium*), Lady Orchid (*Orchis purpurea*), Twayblade (*Neottia ovata*), Woodcock orchid (*Ophrys scolopax*) and Bird's Nest Orchid (*Neottia nidus-avis*), but the most striking perhaps was the rare Lady's Slipper Orchid (*Cypripedium calceolus*, in Italy called 'shoe of Venus') growing by the stream.

We saw several Red-backed Shrikes posing on bushes in the scrubland, whilst high up amongst the crags was a flock of some 20 chough, suspected to be Alpine (yellow billed) but too distant for confirmation. Further up the stream at the 'Cascade of the Nymphs' we had fine views of Dipper flying past us twice. The butterfly fauna was very encouraging; we soon saw Scarce Swallowtail, Clouded and Berger's Clouded Yellows, Brimstone, and Little, Holly and Adonis Blues.

We headed out in the evening to a vantage point near a landslide N of Pescasseroli in an attempt to find bears – a site that had produced good views in the previous fortnight, but without luck. A compensation was the beauty of the meadow around us; a rich sward with quantities of the stunning Nice Milkwort (*Polygala niceaensis*) in all its colour variations, and a variety of orchids, including Burnt Tipped (*Orchis ustulata*), Toothed (*Orchis tridentata*), and an interesting hybrid between the two.

Day 3

Friday 25th May

VALLE FONDILLO

Another warm and sunny morning, though the day darkened somewhat later, threatening but not really delivering rain, though we had constant rumbles of thunder for about two hours. We started by exploring the meadows in the lower part of the valley, and although these had been quite excavated by boars looking for bulbs and roots, species found included Sand Catchfly (*Silene conica*), Plantain leaved thrift (*Armeria alliacea*) and Cypress spurge (*Euphorbia myrsinites*). Crossing the little river we encountered large numbers of the trumpet gentian *Gentiana dinarica*, a speciality of Abruzzo, just opening into brilliant blue and protected from livestock by growing under the juniper bushes, together with Shrubby Milkwort (*Polygala chamaebuxus*) and the leaves of another speciality, the Orange Lily (*Lilium bulbiferum croceum*) sadly not yet in flower. Once again we saw Red-backed Shrikes, and Buzzards circling above in several locations, but the expected Golden Eagles which nest in the surrounding heights failed to show.

Slithering over a large fallen tree to regain the other side of the stream, we lunched under the shade of a large beech looking over the river. Up in the beech forest numerous Wood Warblers were calling and we heard Firecrests, but they remained well concealed. The range of butterflies was similar to the previous day (the two valleys are adjacent) but with the addition of large numbers of Wood White and Orange-tips.

We had another evening excursion to find bears, this time to Gioia Vecchio with its panoramic view of the valley from behind the old church. The highlight of the evening was very good views of two wolves; this was fascinating because the local cattle, initially relaxed and grazing below us, suddenly galloped together into a tightly knit group protecting the calves, and occasionally charging the two wolves; after a few minutes these seemed to abandon the attack and sloped off into the scrub. We also saw two Roe Deer on the far side of the valley, and shortly after, two Wild Boar, so we returned to the Albergo well satisfied with our mammal 'haul'.

Day 4

Saturday 26th May

CASTEL MANCINO & BARREA

We spent the morning exploring Castel Mancino, the battered castle that hangs over Pescasseroli. It has been partially repaired recently, and the path re-laid, leading us to fear that the habitats might have been scraped clear, but fortunately not so. With warm sunshine, and a gentle breeze it was ideal conditions for making our way up. Notable plants found included Italian Catchfly (*Silene italica*), Man Orchid (*Orchis anthropophorum*), Adriatic Lizard Orchid (*Himantoglossum adriaticum*, more specimens than in other years), and the white Apennine Rockrose (*Helianthemum apenninum*).

We had a number of excellent butterfly sightings, helped by the use of nets for brief identification and release. These included a Sooty Copper, both Common and Scarce Swallowtails, a pristine Black-veined White, Moroccan Orange-tip, Clouded and Berger's Clouded Yellows, Baton Blue, Brown Argus, Queen of Spain Fritillary, Spotted Fritillary, Wall Brown in large numbers (in contrast to Britain's failing populations) and Large Wall Brown. Descending from the castle, and working our way round the rear of the cemetery, we paused to assess the bird life in the pastures just below the forest, and were rewarded with excellent views of Wryneck, Black-eared and Northern Wheatears, Whinchat and Stonechat.

Lunch was enjoyed in Pescasseroli in a friendly little pizza joint off the tree-shaded main square, and the proprietor, recognising Naturetrek from earlier trips, insisted on plying us with free examples of the local liqueurs, which doubtless enhanced the variety of species sighted in the afternoon!

We then headed off to Barrea at the head of Lake Barrea, stopping off along the way to visit the precipitous little village of Opi. Barrea has a small local nature reserve above the town, reached by a steep little path where we heard nightingale singing, although it remained elusive. From there, looking across the canyon, we saw five chough and several Crag Martins, the latter seemingly nesting in the large caves, whilst nearby several Red Deer grazed on steep grassy patches. Here there were more Adriatic Lizard Orchids, with purple Viper's Bugloss (*Echium plantagineum*), and the pretty Carthusian Pink (*Dianthus carthusianorum*), while on the cliffs beneath us were fine specimens of the stunning Thick-leaved Saxifrage, *Saxifraga callosa*. Another notable feature of the path was an enormous infestation of blackthorn bushes with what we suspected was brown-tip moth caterpillar nests, literally millions of them resulting in the bushes completely stripped of greenery.

Day 5

Sunday 27th May

PRATO ROSSO

This was a generally overcast day, but it remained largely dry, until miraculously we had returned to the vehicles, when we had a light shower. Our arrival was slightly held back by a shepherd with an enormous flock, capably managed by two of the massive local dogs which apparently are capable of taking on wolves and winning. As soon as we were walking we encountered superb meadows to the left of the track with a fine stand of the Late Spider Orchid (*Ophrys fuciflora*).

Butterflies were in abundance, perhaps most notable were Camberwell Beauty, Queen of Spain, Pearl-bordered and Heath Fritillaries, Grizzled, Olive, and Dingy Skippers as well as Speckled Yellow, Marbled Carpet, and Mother Shipton moths. We encountered Bonelli's Warblers and lots of Chiffchaff singing along the lane, and Whitethroat in one of the willows.

Continuing up through the gorge with its massive moss covered ancient beech, we encountered various shade-tolerant species including the Heart-leaved Leopardsbane (*Doronicum columnae*), Coralroot (*Cardamine bulbifera*), and Round-leaved Saxifrage (*Saxifraga rotundifolia*). We had lunch out of the breeze, and then continued up on to Prato Rosso itself sloping high above the path, dotted with rock outcrops, low-lying juniper bushes, and a wealth of orchids in the higher scree slopes, including Military (*Orchis militaris*), Few-flowered (*O. pauciflora*), Green-winged (*O. morio*) and numbers of Man, Toothed and Fragrant (*Gymnadenia conopsea*).

As we made our way down the lane from the high refuge hut, the entire party spread out pursuing various interests, and a range of other species were found, but unfortunately this meant that only a couple got to see the golden eagle soaring high over the valley.

Returning to Albergo Paradiso, we found a first communion party Italian-style in full swing, full of little girls in elaborate dresses rushing around between ancient relatives who appeared to have quaffed extremely well. Those of us who lingered in the hall were offered drink and rich creamy cakes!

Day 6

Monday 28th May

VALLE ROSA

This is the highest of our walks, and we had adjusted the programme to ensure we got the best conditions in the highest sections of the route. The planning paid off in this respect, but the latter part of the day, when returning down in the beech forest the heavens opened and we got a real soaking, but at least we had some shelter.

The path leads steeply out of Civitella Alfedena, and soon one encounters panoramic views of Lake Barrea stretched far below. At other stages it leads in to patches of dense beech forest, and here we got good views of both wood and Bonelli's Warblers, so often heard but not seen, as well as the slender Coralroot Orchid (*Corallorhiza trifida*). At length the path breaks out of the forest, and here we were greeted by stunning views of the crags above us, patches of scree and snow.

A new range of plants were carpeting the rocky ground, including Spring Gentian (*Gentiana verna*) and Alpine Forget-me-not (*Myosotis alpestris*), Alpine pasque flower (*Pulsatilla alpina*), Reddish saxifrage (*Saxifraga porophylla*), Alpine snowbell (*Soldanella alpina*) and low wind-battered specimens of mountain pine (*Pinus mugo*). Between these and the scree slopes, some thirty Chamois of the Marsican subspecies grazed, giving us excellent views; indeed a couple of them almost 'posed' near us, prompting a frenzied photo-opportunity! Up at the Passo Cavuto (1942m) we had our picnic and with the benign conditions, enjoyed excellent views of Alpine Accentor, Chough, Water Pipit and many Northern Wheatears, while scree plants included the pretty Rock Jasmine, *Androsace villosa*.

But the weather was closing in with clouds beginning to sweep over the refuge hut above us, so we hastened down back into the forest before conditions deteriorated, but the botanists were still able to enjoy Alpine squill (*Scilla bifolia*), white *Corydalis cava*, and Drooping Bittercress (*Cardamine enneaphyllos*) among other new species. The heavy rain then came on but it didn't dampen our spirits, especially when, finally returning to the hotel, we had an excellent view of Hoopoe darting in front of the minibus to a nearby garden.

Day 7

Tuesday 29th May

PESCASSEROLI & SCANNO

Heavy rains and strong winds beset the little hotel and its surrounding forests, as only mountains can deliver, with a depression settling in for the day. We therefore cancelled the expedition as planned and remained in the hotel for the morning, with the exception of a trip into the town to get snack foods. The town was awash with water and we were soaked even after this brief venture. However, Geraldine lit the fire in the lounge, cheered everyone with coffee etc, and we made the best of a bad job.

In the afternoon the weather lifted slightly and some of us ventured out, resolving to drive up to the high pass (ca 1500m) that divides the Sangro valley from the neighbouring valley. We hoped that this might give us easy access near the road to some high altitude species, and with a slight clearance in the weather, we were not disappointed, although the slopes above us were now dusted with a fresh fall of snow. A new selection of plants included Arnica (*Arnica montana*), *Daphne oleoides*, and hundreds of Elderflowered Orchids, *Orchis sambucina*, in both the magenta and yellow-flowered forms. Whilst predictably there were few butterflies, we had fine views of

a Hare near the track, and most exciting was an excellent view of a Lanner Falcon sweeping low over the heath and scrub.

We concluded the trip by visiting Scanno, and wandering around the old part of town with its battered old gateways and contorted old stone buildings, before turning around and returning for a final, and excellent dinner in the hotel.

Day 8

Wednesday 30th May

PESCASSEROLI -ROME – LONDON

We were up early to be in good time for check in at Fiumacino, and wary of the delays on the ring road and other stretches. However, there were no problems, except the usual problem of finding the parking for the high minibus in the airport's complex one-way system. However, we succeeded, and before long were through security, and enjoying refreshments. The flight to London was uneventful, and before long we were all on our various ways, with memories of the wild beauty of Abruzzo and its natural history fresh in our minds.

Species Lists

Plants

Scientific name	Common name	Location seen (main or best site)
PTEROPSIDA	FERNS	
Adiantaceae	Spleenwort family	
<i>Asplenium ruta-muraria</i>	Wall rue	Castel Mancino
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Castel Mancino
<i>Ceterarch officinarum</i>	Rustyback	Widespread on rocks
Dryopteridaceae	Male Fern family	
<i>Dryopteris filix-mas</i>	Male Fern	Prato Rosso woods
<i>Polystichum lonchitis</i>	Holly Fern	Valle Iannanghera woods
Woodsiaceae	Lady Fern family	
<i>Cystopteris fragilis</i>	Brittle Bladder Fern	Prato Rosso
PINOPSIDA (Gymnosperms)	CONIFERS	
Cupressaceae	Juniper family	
<i>Juniperus communis</i>	Juniper	Widespread
<i>Juniperus communis alpina</i>	Prostrate juniper	Valle di Rose
Pinaceae	Pine family	
<i>Pinus mugo</i>	Mountain Pine	Alpine meadows Valle di Rose
<i>Pinus nigra</i>	Black Pine (an endemic variety)	Camosciara and above Barrea
FLOWERING PLANTS		
Aceraceae	Maple family	
<i>Acer campestre</i>	Field Maple	Widespread
<i>Acer monspessulanum</i>	Montpellier Maple	Camosciara
<i>Acer opalus</i>	Italian Maple	Camosciara
<i>Acer pseudoplatanus</i>	Sycamore	Castel Mancino woods
Apiaceae (Umbelliferae)	Carrot Family	
<i>Angelica sylvestris</i>	Wild Angelica	Camosciara
<i>Conium maculatum</i>	Hemlock	Camosciara
<i>Daucus carota</i>	Wild Carrot	Valle Fondillo
<i>Eryngium sp</i>	an Eryngo (leaves only)	Valle Fondillo
<i>Laserpitium latifolium</i>	Broad-leaved Sermountain	Prato Rosso
<i>Pimpinella saxifraga</i>	Burnet Saxifrage	Valle Fondillo
<i>Sanicula europaea</i>	Sanicle	Prato Rosso woods
<i>Scandix pecten-veneris</i>	Shepherd's Needle	
<i>Seseli montanum</i>	Seseli	Alpine meadows, Valle di Rose
Aquifoliaceae	Holly Family	
<i>Ilex aquifolium</i>	Holly	Near Civitella Alfedena
Araliaceae	Ivy Family	
<i>Hedera helix</i>	Ivy	Castel Mancino woods

Scientific name	Common name	Location seen (main or best site)
Asclepiadaceae	Milkweed family	
<i>Vincetoxicum hirundinaria</i>	Swallow-wort	Castel Mancino
Asteraceae (Compositae)	Daisy family	
<i>Adenostyles glabra</i>	Adenostyles	Leaves only, Valle Fondillo
<i>Arnica montana</i>	Arnica	Slopes of M. Godi, en route to Scanno
<i>Bellis perennis</i>	Common Daisy	Widespread
<i>Bellis sylvestris</i>	Southern daisy	Valle Fondillo woods
<i>Carduus chrysacanthus</i>	Apennine Thistle	Alpine meadows Valle di Rose
<i>Carduus nutans</i>	Musk Thistle	Meadows Pescasseroli
<i>Carlina acaulis</i>	Stemless Carlina Thistle	Camosciara
<i>Carlina vulgaris</i>	Carlina Thistle	Camosciara
<i>Centaurea montana</i>	Mountain Cornflower	Valle Fondillo
<i>Cirsium eriophorum</i>	Woolly thistle leaves only	Camosciara
<i>Crepis sp</i>	Hawksbeard	Valle Fondillo
<i>Doronicum columnae</i>	Heart-leaved Leopardsbane	Prato Rosso woods
<i>Eupatorium cannabinum</i>	Hemp Agrimony, leaves only	Prato Rosso track
<i>Hieracium pilosella</i>	Mouse-ear Hawkweed	Camosciara
<i>Leontodon hispidus</i>	Rough Hawkbit	Barrea
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	Barrea
<i>Onopordum acanthium</i>	Cotton thistle	Barrea
<i>Petasites hybridus</i>	Butterbur	Prato Rosso
<i>Pulicaria dysenterica</i>	Fleabane	Valle Fondillo, damp area
<i>Scorzonera cana</i>	Scorzonera	Prato Rosso
<i>Solidago virgaurea</i>	Goldenrod	Prato Rosso
Betulaceae (Corylaceae)	Birch family	
<i>Carpinus betulus</i>	Hornbeam	Prato Rosso
<i>Corylus avellana</i>	Hazel	Camosciara
<i>Ostrya carpinifolia</i>	Hop Hornbeam	Prato Rosso valley
Boraginaceae	Borage family	
<i>Cynoglossum magellense</i>	An endemic Hound's Tongue	Alpine meadows Valle di Rose
<i>Cynoglossum officinale</i>	Hounds Tongue	Castel Mancino
<i>Cynoglottis barrellieri</i>	a blue 'anchusa'	Camosciara
<i>Echium plantagineum</i>	Purple Vipers Bugloss	Barrea
<i>Myosotis sylvatica</i>	Wood Forget-me-not	Prato Rosso woods
<i>Myosotis alpestris</i>	Alpine Wood Forget-me-not	Alpine meadows Valle di Rose
<i>Solenanthes apenninus</i>	Solenanthes	Prato Rosso woods
Brassicaceae (Cruciferae)	Cabbage family	
<i>Aethionema saxatile</i>	Aethionema	Castel Mancino
<i>Alliaria petiolata</i>	Garlic Mustard	Prato Rosso
<i>Alyssoides utriculata</i>	Alyssoides	Prato Rosso cliff
<i>Arabis alpina</i>	Alpine Rockcress	Alpine meadows Valle di Rose
<i>Arabis hirsuta</i>	Hairy Rockcress	Alpine meadows Valle di Rose
<i>Biscutella laevigata</i>	Buckler Mustard	Castel Mancino
<i>Capsella bursa-pastoris</i>	Shepherd's Purse	Prato Rosso
<i>Cardamine amara</i>	Large bittercress	Marshy area, Valle Fondillo
<i>Cardamine bulbifera</i>	Coralroot	Prato Rosso woods
<i>Cardamine chelidonia</i>	a purple flowered bittercress	Prato Rosso woods
<i>Cardamine enneaphyllos</i>	Drooping Bittercress	Valle Iannaghera woods
<i>Draba aizoides</i>	Yellow Whitlow-grass	Rocks, alpine meadows Valle di Rose
<i>Erysimum pseudorhaeticum</i>	an endemic Treacle Mustard	Camosciara

Scientific name	Common name	Location seen (main or best site)
<i>Isatis tinctoria</i>	Woad	Prato Rosso
<i>Nasturtium officinale</i>	Watercress	Valle Fondillo damp area
<i>Thlaspi stylosum</i>	Apennine Pennycress	Rock, alpine meadow Valle di Rose
<i>Thlaspi cf alpinum</i>	an alpine pennycress	Alpine meadows Valle di Rose
<i>Turritis glabra</i>	a Towercress	Valle Fondillo
Campanulaceae	Bellflower family	
<i>Campanula glomerata</i>	Clustered Bellflower	Valle Fondillo
<i>Phyteuma orbiculare</i>	Round-headed Rampion	Valle Fondillo
Caprifoliaceae	Honeysuckle family	
<i>Sambucus nigra</i>	Elder	Castel Mancino
<i>Sambucus ebulis</i>	Danewort	Valle Fondillo
<i>Lonicera caprifolium</i>	Perfoliate Honeysuckle	Valle Fondillo
<i>Lonicera xylosteum</i>	Fly honeysuckle	Valle Fondillo
<i>Viburnum lantana</i>	Wayfaring tree	Camosciara
Caryophyllaceae	Pink family	
<i>Cerastium fontanum</i>	Common Mouse-ear	Prato Rosso woods
<i>Cerastium tomentosum</i>	Snow in Summer	Widespread
<i>Dianthus sylvestris</i>	Wood Pink	Slopes of M. Godi, en route to Scanno
<i>Dianthus carthusianorum</i>	Carthusian Pink	Barrea
<i>Lychnis flos-cuculi</i>	Ragged Robin	Camosciara
<i>Paronychia kapela</i>	a Paronychia	Slopes of M. Godi, en route to Scanno
<i>Silene italica</i>	Italian Catchfly	Castel Mancino woods
<i>Silene pusilla</i>	An alpine catchfly	Wall in Opi
<i>Silene dioica</i>	Red campion	Above hotel
<i>Silene latifolia</i>	White campion	Widespread
<i>Silene vulgaris</i>	Bladder Campion	Camosciara
<i>Stellaria nemorum</i>	Wood Stitchwort	Prato Rosso woods
Cistaceae	Rockrose family	
<i>Helianthemum apenninum</i>	White Rockrose	Castel Mancino
<i>Helianthemum nummularium</i>	Rockrose	Widespread
<i>Helianthemum oelandicum</i>	Hoary Rockrose (H canum)	Valle Fondillo
Convolvulaceae	Bindweed family	
<i>Cuscuta epithymum</i>	Common Dodder	Valle di' Rose
Cornaceae	Dogwood family	
<i>Cornus mas</i>	Cornealian Cherry	Valle Fondillo
<i>Cornus sanguinea</i>	Dogwood	Camosciara
Crassulaceae	Stonecrop family	
<i>Sedum acre</i>	Biting Stonecrop	Castel Mancino
<i>Sedum album</i>	White Stonecrop	Opi
<i>Sedum dasphyllum</i>	Flat-leaved stonecrop	Opi
<i>Sedum rupestre</i>	Rock Stonecrop	Castel Mancino
<i>Sedum sexangulare</i>		Castel Mancino
Dipsacaceae	Teasel family	
<i>Dipsacus fullonum</i>	Wild Teasel	Prato Rosso
<i>Scabiosa columbaria</i>	Small Scabious	Valle Fondillo

Scientific name	Common name	Location seen (main or best site)
Euphorbiaceae		
<i>Euphorbia amygdaloides</i>	Wood Spurge	Prato Rosso woods
<i>Euphorbia cyparissias</i>	Cypress Spurge	Widespread
<i>Euphorbia helioscopia</i>	Sun spurge	Prato Rosso
<i>Euphorbia myrsinites</i>	Glaucous Spurge	Castel Mancino
<i>Euphorbia platyphyllos</i>	Broad-leaved spurge	Prato Rosso
<i>Mercurialis perennis</i>	Dog's Mercury	Prato Rosso woods
Fabaceae (Leguminosae)		
Pea family		
<i>Anthyllis montana</i>	Mountain Kidney Vetch	Alpine meadow Valle di Rose
<i>Anthyllis vulneraria</i>	Kidney Vetch	Camosciara
<i>Astragalus depressus</i>	Sprawling Milk-vetch	Alpine meadow Valle di Rose
<i>Astragalus sempervirens</i>	Mountain Tragacanth	above Civitella Alfedena
<i>Chamaecytisus hirsutus</i>	Hairy Broom	Valle Fondillo
<i>Colutea arborescens</i>	Bladder Senna	Barrea
<i>Coronilla scorpiodes</i>	Annual Scorpion Vetch	Valle Fondillo
<i>Cytisus sessilifolius</i>	Sessile Broom	Camosciara
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Camosciara
<i>Laburnum anagyroides</i>	Laburnum	Camosciara
<i>Lathyrus vernus</i>	Spring Vetchling	Camosciara
<i>Lathyrus aphaca</i>	Yellow Vetchling	Camosciara
<i>Lathyrus setifolius</i>	Brown Vetch	Valle Fondillo
<i>Lotus corniculatus</i>	Bird's-foot-trefoil	Widespread
<i>Medicago lupulina</i>	Black Medick	Valle Fondillo
<i>Onobrychis viciifolia</i>	Sainfoin	Barrea
<i>Spartium junceum</i>	Spanish Broom	Pescasseroli
<i>Trifolium campestre</i>	Hop Trefoil	Valle Fondillo
<i>Trifolium pratense</i>	Red Clover	Valle Fondillo
<i>Trifolium repens</i>	White Clover	Pescasseroli
<i>Vicia sativa</i>	Common Vetch	Prato Rosso
<i>Vicia sepium</i>	Bush Vetch	Prato Rosso
Fagaceae		
Beech family		
<i>Fagus sylvatica</i>	Beech	Widespread
<i>Quercus pubescens</i>	Downy Oak	above Civitella Alfedena
Fumariaceae		
Fumitory family		
<i>Corydalis cava</i>	Bulbous corydalis	Valle Iannaghera woods
<i>Fumaria capreolata</i>	White Ramping Fumitory	Valle Fondillo
Gentianaceae		
Gentian family		
<i>Gentiana cruciata</i>	Cross Gentian	Valle Fondillo leaves only
<i>Gentiana dinarica</i>	a Trumpet Gentian (local speciality)	Valle Fondillo
<i>Gentiana lutea</i>	Giant Yellow Gentian	Alpine meadows Valle di Rose, leaves
<i>Gentiana verna</i>	Spring Gentian	Alpine meadows Valle di Rose
Geraniaceae		
Geranium family		
<i>Erodium cicutarium</i>	Common Stork's-bill	Pescasseroli
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	Camosciara
<i>Geranium lucidum</i>	Shining Crane's-bill	Camosciara
<i>Geranium pyrenaicum</i>	Pyrenean Crane's-bill	Widespread
<i>Geranium reflexum</i>	Reflexed Crane's-bill	Prato Rosso (v sim to Mourning Widow)
<i>Geranium robertianum</i>	Herb Robert	Widespread
<i>Geranium sp.</i>		Rocks, alpine meadow, Valle di Rose

Scientific name	Common name	Location seen (main or best site)
Globulariaceae	Globularia family	
<i>Globularia cordifolia</i>	Matted Globularia	Alpine meadows Valle di Rose
<i>Globularia punctata</i>	Common Globularia	Valle Fondillo
Lamiaceae (Labiatae)	Nettle family	
<i>Acinos alpinus</i>	Alpine Calamint	Camosciara
<i>Acinos arvensis</i>	Basil-thyme	Camosciara
<i>Ajuga reptans</i>	Bugle	Prato Rosso
<i>Galeopsis ladanum</i>	Large Pink Deadnettle	Roadside bear meadow
<i>Lamiastrum galeobdolon</i>	Yellow Archangel	Prato Rosso woods
<i>Lamium album</i>	White Deadnettle	Alpine meadow Valle di Rose
<i>Lamium garganicum</i>	Large Red Deadnettle	Prato Rosso
<i>Melittis melissophyllum</i>	Bastard Balm	Valle Fondillo
<i>Mentha longifolia</i>	Horse Mint	Valle Fondillo
<i>Origanum vulgare</i>	Oregano	Camosciara
<i>Prunella vulgaris</i>	Selfheal	Prato Rosso
<i>Salvia verbenaca</i>	Wild Clary	Camosciara
<i>Stachys germanica</i>	Downy woundwort	Meadow, by Castel Mancino
<i>Thymus serpyllum</i>	Wild Thyme	Alpine meadow Valle di Rose
Linaceae	Flax family	
<i>Linum catharticum</i>	Fairy (purging) Flax	Camosciara
Oleaceae	Olive family	
<i>Fraxinus excelsior</i>	Ash	Prato Rosso
<i>Fraxinus ornus</i>	Flowering Ash	Camosciara
Orobanchaceae	Broomrape family	
<i>Orobanche caryophyllacea</i>	Clove-scented Broomrape	Barrea
Papaveraceae	Poppy family	
<i>Chelidonium majus</i>	Greater Celandine	Castel Mancino
<i>Papaver rhoeas</i>	Common Poppy	Pescasseroli
Plantaginaceae	Plantain family	
<i>Plantago lanceolata</i>	Ribwort Plantain	Pescasseroli
<i>Plantago major</i>	Greater Plantain	Pescasseroli
<i>Plantago media</i>	Hoary Plantain	Widespread
Plumbaginaceae	Thrift family	
<i>Armeria canescens</i>	Plantain-leaved thrift	Valle Fondillo
Polygalaceae	Milkwort family	
<i>Polygala alpestris</i>	Mountain Milkwort	Alpine meadow Valle di Rose
<i>Polygala chamaebuxus</i>	Shrubby milkwort	Valle Fondillo
<i>Polygala nicaeensis</i>	Nice Milkwort	Widespread
Polygonaceae	Dock family	
<i>Rumex alpestris</i>	Mountain Dock	Alpine meadow Valle di Rose
<i>Rumex scutatus</i>	French Sorrel	Camosciara
Primulaceae	Primrose family	
<i>Androsace villosa</i>	Ciliate Rock Jasmine	Alpine meadow Valle di Rose

Scientific name	Common name	Location seen (main or best site)
<i>Primula vulgaris</i>	Primrose	Camosciara
<i>Primula auricula</i>	Bear's-ear	Alpine meadow Valle di Rose
<i>Soldanella alpina</i>	Alpine Snowbell	Alpine meadow Valle di Rose
Ranunculaceae	Buttercup family	
<i>Anemone nemorum</i>	Wood Anemone	Valle Fondillo leaves only
<i>Anemone ranunculoides</i>	Yellow Anemone	Valle Fondillo leaves only
<i>Aquilegia vulgaris</i>	Columbine	Camosciara
<i>Delphinium fissum</i>	a delphinium	Prato Rosso woods, leaves only
<i>Helleborus foetidus</i>	Stinking Hellebore	Prato Rosso woods
<i>Hepatica nobilis</i>	Hepatica	Camosciara, leaves only
<i>Pulsatilla alpina</i>	Alpine Pasque Flower	Alpine meadow Valle di Rose
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	Camosciara
<i>Ranunculus ficaria</i>	Lesser Celandine	Prato Rosso
<i>Ranunculus repens</i>	Creeping Buttercup	Prato Rosso
<i>Ranunculus sp small flowers</i>		Valle Fondillo damp area
<i>Ranunculus thora</i>	Thore's Buttercup	Camosciara
<i>Thalictrum aquilegifolium</i>	Great Meadow-rue	Camosciara
Resedaceae	Mignonette family	
<i>Reseda lutea</i>	Wild Mignonette	Castel Mancino
Rhamnaceae	Buckthorn family	
<i>Rhamnus cathartica</i>	Purging Buckthorn	Valle Fondillo
Rosaceae	Rose family	
<i>Amelanchier ovalis</i>	Amelanchier	Alpine meadow Valle di Rose
<i>Crataegus monogyna</i>	Hawthorn	Widespread
<i>Dryas octopetala</i>	Mountain Avens	Alpine meadow Valle di Rose
<i>Fragaria vesca</i>	Wild Strawberry	Prato Rosso
<i>Geum urbanum</i>	Wood Avens	Prato Rosso
<i>Malus sylvestris</i>	Crab Apple	Prato Rosso
<i>Potentilla crantzii</i>	Alpine Potentilla	Alpine meadow Valle di Rose
<i>Potentilla recta</i>	Sulphur Cinquefoil	Valle Fondillo
<i>Potentilla reptans</i>	Creeping cinquefoil	Prato Rosso
<i>Prunus mahaleb</i>	St. Lucie's Cherry	Barrea
<i>Prunus spinosa</i>	Blackthorn	Barrea
<i>Pyrus pyraeaster</i>	Wild Pear	Valle Fondillo
<i>Rosa canina</i>	Dog Rose	Camosciara
<i>Rubus fruticosus agg</i>	Bramble	Widespread
<i>Rubus idaeus</i>	Raspberry	above Civitella Alfedena
<i>Sanguisorba minor</i>	Salad Burnet	Widespread
<i>Sorbus aria</i>	Whitebeam	above Civitella Alfedena
<i>Sorbus aucuparia</i>	Rowan	above Civitella Alfedena
Rubiaceae	Bedstraw family	
<i>Asperula cynanchica</i>	Squinancywort	Valle Fondillo
<i>Asperula taurina</i>	Southern Woodruff	Prato Rosso woods
<i>Cruciata laevipes</i>	Crosswort	Camosciara
<i>Galium aparine</i>	Cleavers	Prato Rosso
<i>Galium mollugo</i>	Hedge Bedstraw	Barrea
<i>Galium odoratum</i>	Woodruff	Prato Rosso woods
<i>Galium verum</i>	Lady's Bedstraw	Valle Fondillo
<i>Sherardia arvensis</i>	Field Madder	Valle Fondillo

Scientific name	Common name	Location seen (main or best site)
Salicaceae	Willow family	
<i>Populus nigra</i>	Black Poplar	Prato Rosso lower valley
<i>Populus tremula</i>	Aspen	Valle Fondillo, damp area
<i>Salix alba</i>	White Willow	Prato Rosso lower valley
<i>Salix caprea</i>	Grey Willow	Prato Rosso lower valley
Santalaceae	Sandalwood family	
<i>Thesium linophyllum</i>	Flax-leaved Bastard Toadflax	Valle Fondillo
Saxifragaceae	Saxifrage family	
<i>Saxifraga bulbifera</i>	Bulbous Saxifrage	Camosciara
<i>Saxifraga callosa</i>	Thick-leaved Saxifrage	Barrea gorge cliff face
<i>Saxifraga caesia</i>	Blue Saxifrage	Barrea gorge cliff face
<i>Saxifraga granulata</i>	Meadow Saxifrage	Prato Rosso
<i>Saxifraga paniculata</i>	Paniculate Saxifrage	Road from Scanno
<i>Saxifraga porophylla</i>	Reddish Saxifrage	Alpine meadow Valle di Rose
<i>Saxifraga rotundifolia</i>	Round-leaved Saxifrage	Prato Rosso
<i>Saxifraga tridactylites</i>	Rue-leaved Saxifrage	Alpine meadow Valle di Rose
Scrophulariaceae	Figwort family	
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax	Valle Fondillo
<i>Euphrasia</i> agg.	Eyebrights	Valle Fondillo
<i>Linaria purpurea</i>	Purple Toadflax	Castel Mancino
<i>Odontites lutea</i>	Yellow Odontites	Roadside bear meadow
<i>Parentucella latifolia</i>	Southern Red Bartsia	Valle Fondillo
<i>Pedicularis foliosa</i>	Leafy Lousewort	Valle Fondillo by stream
<i>Rhinanthus alectorolophus</i>	Greater Yellow Rattle	Roadside bear meadow
<i>Rhinanthus minor</i>	Yellow Rattle	Valle Fondillo
<i>Rhinanthus wettsteinii</i>	Apennine Rattle	Camosciara
<i>Scrophularia canina</i>	Dog Figwort	Valle Fondillo
<i>Verbascum cf thapsus</i>	Mullein, not yet in flower	By hotel
<i>Veronica beccabunga</i>	Brooklime	Marshy area, Valle Fondillo
<i>Veronica chamaedrys</i>	Germander Speedwell	Camosciara
<i>Veronica montana</i>	Wood Speedwell	Prato Rosso woods
<i>Veronica officinalis</i>	Heath Speedwell	Valle Fondillo
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	Valle Fondillo
Thymelaceae	Daphne family	
<i>Daphne laureola</i>	Spurge Laurel	Prato Rosso woods
<i>Daphne mezereum</i>	Mezereon	Alpine meadows, Valle di Rose
<i>Daphne oleoides</i>		Slopes of M Godi, en route to Scanno
Urticaceae	Nettle family	
<i>Parietaria judaica</i>	Pellitory of the Wall	Opi
<i>Urtica dioica</i>	Nettle	Pescasseroli
Valerianaceae	Valerian family	
<i>Valeriana officinalis</i>	Common Valerian	Valle Fondillo
<i>Valeriana tuberosa</i>		Camosciara
Violaceae	Violet family	
<i>Viola eugeniae</i>	an endemic pansy	Prato Rosso
<i>Viola lutea</i>	Mountain pansy	Valle Fondillo

Scientific name	Common name	Location seen (main or best site)
<i>Viola reichenbachiana</i>	Early Dog Violet	Valle Fondillo
<i>Viola riviniana</i>	Common Dog Violet	Valle Fondillo
Viscaceae	Mistletoe family	
<i>Viscum album</i>	Mistletoe	Vale Fondillo
MONOCOTYLEDONS		
Araceae	Arum family	
<i>Arum italicum neglectum</i>	Large Cuckoo Pint	Barrea
<i>Arum maculatum</i>	Cuckoo Pint	Prato Rosso woods
Liliaceae	Lily family	
<i>Allium schoenoprasum</i>	Chives	Alpine meadows, Valle di Rose
<i>Asphodeline albus</i>	White Asphodel	Prato Rosso
<i>Lilium croceum bulbiferum</i>	Orange Lily	Camosciara, leaves only
<i>Lilium martagon</i>	Martagon Lily	Camosciara, leaves only
<i>Muscari comosa</i>	Tassel Hyacinth	Valle Fondillo
<i>Muscari neglecta</i>	Dark Grape Hyacinth	Alpine meadows, Valle di Rose
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	Camosciara
<i>Paris quadrifolia</i>	Herb Paris	Camosciara
<i>Polygonatum multiflorum</i>	Solomon's Seal	Prato Rosso woods
<i>Scilla bifolia</i>	Alpine Squill	Valle Iannanghera woods
<i>Veratrum album</i>	White False Helleborine, leaves only	Camosciara
Orchidaceae	Orchid family	
<i>Cephalanthera damasonium</i>	White Helleborine	Camosciara
<i>Cephalanthera longifolia</i>	Sword-leaved Helleborine	Widespread
<i>Corallorhiza trifida</i>	Coralroot Orchid	Valle di Rose woods
<i>Cypripedium calceolus</i>	Lady's Slipper Orchid	Camosciara
<i>Dactylorhiza incarnata</i>	Early Marsh Orchid	Valle Fondillo
<i>Dactylorhiza maculata</i>	Heath Spotted Orchid	Valle Fondillo
<i>Dactylorhiza sambucina (yellow)</i>	Elderflowered Orchid	Alpine meadows, Valle di Rose
<i>Dactylorhiza sambucina (magenta)</i>	Elderflowered Orchid	Slopes of M Godi, en route to Scanno
<i>Epipactis atrorubens</i>	Dark red helleborine, leaves only	Valle Fondillo, open meadow
<i>Epipactis helleborine</i>	Common Helleborine, leaves only	Prato Rosso woods
<i>Epipactis purpurata</i>	Violet helleborine, leaves only	Prato Rosso woods
<i>Gymnadenia conopsea</i>	Fragrant Orchid	Prato Rosso
<i>Himantoglossum adriaticum</i>	Adriatic Lizard Orchid	Castel Mancino and Barrea
<i>Neottia (Listera) ovata</i>	Twayblade	Valle Fondillo
<i>Neottia nidus-avis</i>	Bird's Nest Orchid	Camosciara
<i>Ophrys fuciflora</i>	Late Spider Orchid	Prato Rosso lower meadows
<i>Ophrys scolopax</i>	Woodcock orchid	Camosciara
<i>Orchis (Aceras) anthropophorum</i>	Man Orchid	Prato Rosso and Castel Mancino
<i>Orchis mascula</i>	Early Purple Orchid	Prato Rosso
<i>Orchis morio</i>	Green-winged Orchid	Valle Fondillo
<i>Orchis ovalis</i>	Closely related to Early Purple Orchid	Camosciara
<i>Orchis pauciflora</i>	Few-flowered Orchid	Prato Rosso
<i>Orchis purpurea</i>	Lady Orchid	Camosciara
<i>Orchis tridentata</i>	Toothed Orchid	Prato Rosso
<i>Orchis ustulata</i>	Burnt-tipped Orchid	Roadside bear meadow
<i>Orchis ustulata x tridentata</i>	Hybrid	Roadside bear meadow

Scientific name	Common name	Location seen (main or best site)
Poaceae	Grass family	
<i>Briza media</i>	Quaking Grass	Prato Rosso
<i>Melica uniflora</i>	Wood Melick	Prato Rosso woods

Butterflies

	Common name	Scientific name	TL	May							
				23	24	25	26	27	28	29	30
1	Swallowtail	<i>Papilio machaon</i>					√				
2	Scarce Swallowtail	<i>Iphiclides podalirius</i>			√	√	√				
3	Large White	<i>Pieris brassicae</i>			√	√	√	√			
4	Black-veined White	<i>Aporia crataegi</i>					√				
5	Small White	<i>Artogeia rapae</i>			√	√	√	√			
6	Green-veined White	<i>Artogeia napi</i>				√	√	√			
7	Orange-tip	<i>Anthocharis cardamines</i>			√	√	√	√			
8	Moroccan Orange-tip	<i>Anthocharis belia</i>					√	√			
9	Clouded Yellow	<i>Colias crocea</i>			√	√	√	√	√		
10	Pale Clouded Yellow	<i>Colias australis</i>			√	√	√	√			
11	Brimstone	<i>Gonepteryx rhamni</i>			√						
12	Wood White	<i>Leptidea sinapis</i>			√	√	√	√	√		
13	Green Hairstreak	<i>Callophrys rubi</i>			√						
14	Sooty Copper	<i>Heodes tityrus</i>					√				
15	Little Blue	<i>Cupido minimus</i>			√	√		√			
16	Holly Blue	<i>Celastrina argiolus</i>			√						
17	Baton Blue	<i>Pseudophilotes baton</i>					√				
18	Brown Argus	<i>Aricia agestis</i>					√	√			
19	Mazarine Blue	<i>Cyaniris semiargus</i>									
20	Adonis Blue	<i>Lysandra bellargus</i>			√	√		√			
21	Meleager's Blue	<i>Meleageria daphnis</i>									
22	Common Blue	<i>Polyommatus icarus</i>			√	√	√	√	√	√	
23	Duke of Burgundy	<i>Hamearis lucina</i>			√						
24	Camberwell Beauty	<i>Nymphalis antiopa</i>						√			
25	Red Admiral	<i>Vanessa atalanta</i>			√	√	√				
26	Painted Lady	<i>Cynthia cardui</i>					√	√			
27	Small Tortoiseshell	<i>Aglais urticae</i>					√	√	√		
28	Comma Butterfly	<i>Polygonia c-album</i>						?			
29	Southern Comma	<i>Polygonia egea</i>						?			
30	Queen of Spain Fritillary	<i>Issoria lathonia</i>					√	√			
31	Pearl-bordered Fritillary	<i>Clossiana euphrosyne</i>						√	√		
32	Glanville Fritillary	<i>Melitaea cinxia</i>			√	√					
33	Spotted Fritillary	<i>Melitaea didyma</i>					√			√	
34	Heath Fritillary	<i>Melicta athalia</i>						√			
35	Meadow Brown	<i>Maniola jurtina</i>					√				
36	Small Heath	<i>Coenonympha pamphilus</i>			√	√	√	√			
37	Pearly Heath	<i>Coenonympha arcania</i>									
38	Speckled Wood	<i>Pararge aegeria</i>			√		√	√	√		
39	Wall Brown	<i>Lasiommata megera</i>			√		√		√		
40	Large Wall Brown	<i>Lasiommata maera</i>					√				
41	Grizzled Skipper	<i>Pyrgus malvae</i>						√			
42	Olive Skipper	<i>Pyrgus serratulae</i>						√			
43	Dingy Skipper	<i>Erynnis tages</i>			√			√			

	Common name	Scientific name	May								
			TL	23	24	25	26	27	28	29	30

Moths

	Common name	Scientific name	TL	23	24	25	26	27	28	29	30
1	Speckled yellow	<i>Pseudopanthera macularia</i>			√			√	√		
2	Treble bar	<i>Aplocera plagiata</i>			√						
3	Burnet companion	<i>Euclidia glyphica</i>			√			√			
4	Common heath				√	√					
5	Pine processionary				√						
6	Cousin German					√					
7	Streamer					√					
8	Common carpet						√				
9	Cinnebar						√				
10	Pale prominent						√				
11	Heart and dart						√				
12	6 spot burnet							√			
13	Marbled coronet							√			
14	Common pug							√			
15	Mother shipton							√			
16	Small yellow underwing							√			
17	Latticed heath							√			
18	Barred hook tip							√			

Birds

	Common name	Scientific name	May								
			23	24	25	26	27	28	29	30	
1	Great crested grebe	<i>Podiceps cristatus</i>				1					
2	Mallard	<i>Anas platyrhynchos</i>	√		1	3					
3	Golden Eagle	<i>Aquila chrysaetos</i>		1			1				
4	Black Kite	<i>Milvus migrans</i>	1								
5	Common Buzzard	<i>Buteo buteo</i>		3	2	1	1				
6	Sparrowhawk	<i>Accipiter nisus</i>		2	1	1		1			
7	Common Kestrel	<i>Falco tinnunculus</i>	1			1					
8	Lanner Falcon	<i>Falco biarmicus</i>								1	
9	Peregrine Falcon	<i>Falco peregrinus</i>			1	2					
10	Yellow-legged Herring Gull	<i>Larus cachinnans</i>	1								
11	Rock Dove	<i>Columba livia</i>		√	√	√	√	√			
12	Wood Pigeon	<i>Columba palumbus</i>		√						1	
13	Cuckoo	<i>Cuculus canorus</i>		H	H	H	H	H	H		
14	European Swift	<i>Apus apus</i>	√	√	√	√	√			√	
15	Hoopoe	<i>Upupa epops</i>							1	1	
16	Green Woodpecker	<i>Picus viridis</i>		√							
17	Great Spotted Woodpecker	<i>Dendrocopos major</i>							1		
18	Wryneck	<i>Jynx torquilla</i>			1	1	H				
19	Crag Martin	<i>Ptyonoprogne rupestris</i>				√					
20	Barn Swallow	<i>Hirundo rustica</i>	√	√	√	√	√	√	√	√	
21	House Martin	<i>Delichon urbica</i>	√	√	√	√	√	√	√	√	
22	Water Pipit	<i>Anthus spinoletta</i>							4	1	
23	Tree Pipit	<i>Anthus trivialis</i>				1					

	Common name	Scientific name	May							
			23	24	25	26	27	28	29	30
24	White Wagtail	<i>Motacilla alba</i>	√	√	√	√	√			1
25	Yellow Wagtail	<i>Motacilla flava</i>	?							
26	Grey Wagtail	<i>Motacilla cinerea</i>		1						
27	Wren	<i>Troglodytes troglodytes</i>				1	1			
28	Dipper	<i>Cinclus cinclus</i>		1						
29	Dunnock	<i>Prunella modularis</i>						2	√	
30	Alpine Accentor	<i>Prunella collaris</i>						2		
31	Robin	<i>Erithacus rubecula</i>		H	H					
32	Nightingale	<i>Luscinia megarhynchos</i>				H	H?			
33	Common Redstart	<i>Phoenicurus phoenicurus</i>		1	1	1	√	√	√	
34	Black Redstart	<i>Phoenicurus ochruros</i>		3	1	1	1	√	√	
35	Common Wheatear	<i>Oenanthe oenanthe</i>		1		1		10	2	
36	Black eared wheatear	<i>Oenanthe hispanica</i>				1				
37	Whinchat	<i>Saxicola rubetra</i>				1				
38	Stonechat	<i>Saxicola torquata</i>				2	1		4	
39	Song Thrush	<i>Turdus philomelos</i>		H	H	H	H			
40	Mistle Thrush	<i>Turdus viscivorus</i>		H						
41	Blackbird	<i>Turdus merula</i>		√	√	√	√	√	√	
42	Blackcap	<i>Sylvia atricapilla</i>		H	1	√			1	
43	Common Whitethroat	<i>Sylvia communis</i>					1			
44	Wood Warbler	<i>Phylloscopus sibilatrix</i>			H			2		
45	Bonelli's Warbler	<i>Phylloscopus bonelli</i>					H	1		
46	Chiffchaff	<i>Phylloscopus collybita</i>		H	H	H	1	H		
47	Goldcrest	<i>Regulus regulus</i>								1
48	Firecrest	<i>Regulus ignicapillus</i>			H		H			
49	Great Tit	<i>Parus major</i>		√	√	√				√
50	Coal Tit	<i>Parus ater</i>		√	√	√	√	√	√	
51	Blue Tit	<i>Parus caeruleus</i>		√	√	√	√	H	√	
52	Marsh Tit	<i>Parus palustris</i>		1						1
53	Long-tailed Tit	<i>Aegithalos caudatus</i>			√					
54	Nuthatch	<i>Sitta europaea</i>					1			
55	Short-toed Treecreeper	<i>Certhia brachydactyla</i>		1			1			
56	Red-backed Shrike	<i>Lanius collurio</i>		5	2	√		1	1	
57	Magpie	<i>Pica pica</i>		√	√	√	√	√	√	
58	Eurasian Jay	<i>Garrulus glandarius</i>	1		1	1	1	√	1	
59	Jackdaw	<i>Corvus monedula</i>				√				
60	Chough	<i>Pyrrhonorax pyrrhonorax</i>				5				
61	Alpine Chough	<i>Pyrrhonorax graculus</i>		20?						
62	Hooded Crow	<i>Corvus corone</i>	√		√	√	√	√	√	
63	Starling	<i>Sturnus vulgaris</i>	√	√	√	√	√			
64	House [Italian] Sparrow	<i>Passer domesticus</i>	√	√	√	√	√	√	√	
65	Tree Sparrow	<i>Passer montanus</i>			√	2	√	√	√	
66	Chaffinch	<i>Fringilla coelebs</i>		√	√	√	√	√	√	
67	Goldfinch	<i>Carduelis carduelis</i>			3	√	2	√	2	
68	Greenfinch	<i>Carduelis chloris</i>			√	1		1		
69	Serin	<i>Serinus serinus</i>		√	√	√	√	√	√	
70	Bullfinch	<i>Pyrrhula pyrrhula</i>					2		2	
71	Yellowhammer	<i>Emberiza citrinella</i>		1		2			2	

	Common name	Scientific name	May							
			23	24	25	26	27	28	29	30
MAMMAL SPECIES										
1	Apennine Wolf	<i>Canis lupus italicus</i>			2					
2	Apennine chamois	<i>Rupicapra pyrenaica ornata</i>						30		
3	Red squirrel (black)	<i>Sciurus vulgaris</i>	√	√	√			1	2	
4	Wild boar	<i>Sus scrofa</i>			2					
5	Red deer	<i>Cervus elaphus</i>				6		2		
6	Roe deer					2	1			
7	Hare	<i>Lepus europaeus?</i>				1			1	
Others										
	Ascalaphid - owlfly	<i>Libelloides coccajus</i>					√			
	Green lizard	<i>Lacerta viridis</i>		√	√					
	Italian wall lizard	<i>Lacerta sicula campestris?</i>		√	√					
	Frog species							1		