

The Maritime Alps

Wildlife at Leisure

A Greentours Tour Report

4th to 11th July 2019

Led by Paul Cardy and Ed Hutchings

Daily Accounts, and Plant and Butterfly Systematic Lists written by Paul Cardy
Vertebrate lists written by Ed Hutchings

The third of the Greentours summer Alpine trilogy, following on from the Dolomites and the Central Italian Alps, was an excellent week in the western Alps, on both the French and Italian sides of the glorious Maritime Alps. Even after nineteen years of leading tours here, and living just to the north in Italy, the area still holds some surprises.

The wealth of flowers was a daily feature, and among many plant highlights were the local specialities *Allium narcissiflorum*, *Saxifraga cochlearis*, and *Saxifraga callosa* all in fine flower, the latter locally abundant cascading from cliffs and walls. Notable were many of the local speciality *Nigritella corneliana*, *Gentiana rostanii*, *Phyteuma globulariifolium*, the endemic *Knautia mollis*, and *Lomelosia graminifolia*.

It was also a very good season for butterflies, stand outs including many Apollos, Large Blue, Duke of Burgundy, Southern White Admiral, Twin-spot Fritillary, and Lulworth Skipper.

Our hotel for the week was situated in the hamlet of Casterino, on the eastern boundary of the Mercantour National Park. The fine location allowed access to a great variety of habitats, the length of the Roya valley, lower Mediterranean influenced sites, and the Italian Alpi Maritime, a superbly productive area. We enjoyed superb dinners in the hotel's excellent restaurant, complete with log fire and paintings of such subjects as Ibex standing among *Saxifraga florulenta*! Although we were in France, the area has a distinct Italian feel.

During the week our daily excursions mixed lower Mediterranean influenced sites, through mid altitude meadows and subalpine forests, to alpine pastures above the tree line, producing a wealth of flora and fauna in these different habitats.

Four of us arrived in Casterino the day before the tour, having driven from Stelvio National Park in the Central Italian Alps. Ed and I met the group at Nice Airport on the Thursday afternoon, on a selection of flights. Arrivals were prompt, although as usual meeting arrivals at the two different terminals was a

challenge! Late afternoon saw us driving east along the Cote d'Azur, the journey taking us into Italy, the province of Imperia, and we headed inland along the gorges of the Roya Valley, back into France, and took the side valley to our hotel. There we settled into the comfortable rooms.

The first full day was spent visiting sites above and below the hamlet of Casterino. Above the village we admired the floral wealth, with Yellow Gentians numerous still in flower. Here were Common Twayblades, *Phyteuma betonicifolium*, *Sempervivum montanum*, *Sempervivum tectorum*, *Malva moschata*, and Martagons. A shady stream had *Ranunculus platanifolius* and *Streptopus amplexifolius*. Titania's Fritillary and Niobe Fritillary were on the wing and Apollos were in good numbers this year. Male Orange-tip was still on the wing and Scarce Copper was admired. Bonelli's Warblers called continuously and their song was generally a feature of the tour.

A little higher up we parked and walked the track, where cliffs held many special plants. The endemics *Campanula fritschii* and *Campanula stenocodon* were in flower. *Silene cordifolia*, also endemic, was rather common. *Asperula hexaphylla* and *Hypericum coris* were here too. This was a beautifully floriferous quiet rocky track, streams flowing below and across the road. *Primula marginata* and a few *Primula latifolia* were in fruit. I was very pleased to find *Lomelosia graminifolia*, always a special find, and new for the tour. *Leucanthemum atratum coronopifolium* was also an addition to the list. White felted *Hieracium tomentosum*, the less so but still very hairy *Hieracium villosum*, and *Hieracium amplexicaule* were all seen.

A selection of butterflies included Safflower Skipper, Southern White Admiral, and Blue-spot Hairstreak.

It was already time for lunch and we set out the first picnic here in fine habitat.

Cliffs nearer the hotel had much *Jovibarba allionii* in bud, an impressive endemic, and *Linaria supina* and *Veronica fruticulosa* grew on the river gravels. Here too were *Cerintho minor*, *Anthyllis montana*, and *Teucrium montanum*. White flowered Caryophyllaceae featured here, with *Arenaria multicaulis*, *Minuartia rostrata*, and *Minuartia villarii*. Swallowtails nectared, and we saw False Heath Fritillary and Provençal Fritillary.

Digitalis lutea and *Digitalis grandiflora* were commonly in flower on roadsides, *Bupleurum praealtum* was common in the area, and *Campanula persicifolia* was in impressive flower. The *Malva alcea* here had only shallowly lobed leaves, rather than the usual deeply dissected leaves of this species. *Allium scorodoprasum* was in flower.

Our second full day in the area was spent completing an exciting and productive circuit, driving up to and through the Tende tunnel, into Italy, taking the road to the Col, and then the exciting road back to Casterino on the French side. The tunnel is now controlled by traffic lights whilst extensive works are in progress. Mostly we were lucky with timings this week, and today only had to wait a few minutes for a green light. *Campanula medium* was in superb form on the French side of the tunnel.

Our first scheduled stop was at the old attempt at a tunnel, made as early as 1615. The cave itself was wonderfully cool. Our first *Saxifraga callosa* cascaded, and there was a large mat of *Primula marginata* in fruit. *Arabis alpina* and *Saxifraga rotundifolia* flowered at the shaded cool tunnel mouth. There was more of the

endemic *Micromeria marginata* in flower today than I had ever seen before. *Carex ferruginea tendae* is as the name suggests a local endemic subspecies. The views were already sublime. Northern Wall Brown was on the wing. Robust Fragrant Orchids and *Dactylorhiza fuchsii* flowered at the forest edge.

Woodland edge nearby had lush vegetation with much Alpine Sow-thistle, *Chaerophyllum hirsutum*, and the local umbellifer *Trochiscanthes nodiflora* in good form. *Phyteuma ovatum*, *Veronica urticifolia*, and *Myrrhis odorata* contributed to the lush variety. John gave us a fascinating history of *Cicerbita alpina* in the UK, now only at two of its previous four sites. It was abundant here. Purple-edged Copper was seen nearby.

It was the rocks higher up that revealed many fine flowers. *Saxifraga callosa* was in fine form, cascading abundantly from cliff faces and fort walls although *Saxifraga caesia* was in bud this year. The endemic *Allium narcissiflorum* was one of our targets here. Initially all I found were in bud this year, but it was Howard who found the first of a few in flower, a trip highlight. Both *Bupleurum petraeum* and *Bupleurum ranunculoides* were very attractive, and *Silene saxifraga* was in flower. A bonus this year was the orange flowered endemic *Tephrosieris capitata*. *Dryas octopetala* was still in bloom. The white-felted *Hieracium tomentosum* was very common, and *Globularia cordifolia* and *Globularia repens* were both in flower. *Hypericum richeri*, Alpine Aster, Dark Stonecrop, the large flowered *Hypochaeris uniflora*, and *Arenaria grandiflora* continued the variety. *Nigritella rhellicani* was in fine form. Mountain Clouded Yellow and Silky Ringlet flew over the grassy slopes, and Alpine Chough were much in evidence.

Large ruined nineteenth century forts are a feature of the col, a very atmospheric place. A drive a little further along the track on the French side of the col, to one of these forts, gave fine views down the French side of the tunnel, of the amazing series of switchbacks of the old road, and was an ideal picnic site. *Dianthus carthusianorum* was in flower here and beautiful *Scutellaria alpina* was a feature of the area. Griffons and Golden Eagle were in the air.

In the afternoon we continued along the very quiet track on the French side of the col, making a series of short stops as we completed the circuit. Plants continued with *Sedum sexangulare*, *Sedum album*, *Sedum dasyphyllum*, *Sedum anacampseros*, *Sedum annuum*, and *Linaria supina*. There was much superb *Sempervivum arachnoideum*. *Veronica allionii* on one slope caused much interest and *Dianthus pavonius* was very attractive. More prosaic was the *Senecio viscosus* here.

We reached extensive meadows, the vegetation generally showing strong eutrophication, but with gems among it like a fine slope of *Nigritella corneliana* on shorter turf. Both colour forms of Elder-flowered Orchids had only just gone over. There was much *Phyteuma michellii*, *Potentilla grandiflora*, *Viola calcarata*, *Platanthera bifolia*, and Frog Orchids. Quail called. Marmots had been with us all day and near here was a colony.

Fine *Laserpitium halleri* abundant in one gully prompted another stop. Before long Casterino appeared below us, and the welcome sight of our hotel, after a very pleasing and productive circuit.

On Sunday we again managed to avoid most of the weekend traffic. Lower Mediterranean influenced sites produced much of interest. Initially down to the Roya Valley and south along it. A short supermarket stop was made for picnic supplies, at which Richard spotted a Peregrine.

A layby west of Breil was far more than it sounds. The first of very many beautiful blue flowered *Catananche caerulea* were here, with its lovely papery bracts. *Ononis natrix* and *Ononis spinosa* represented the restharrow (last time we had seen *Ononis minutissima* here too). The weather was excellent and this was going to be a fine day for butterflies. Marbled Whites were a feature, Great Banded and Woodland Grayling were on the wing, and Lulworth Skipper nectared. A beautiful Western Green Lizard scuttled over the warm rocks and Broad-leaved Helleborine was in flower. *Leucanthemum pallens* was identified, new for the list, as was *Serratula lycopifolia*.

At the next stop *Bupleurum baldense* and *Quercus crenata* were pleasing additions to the plant list. *Centaurea leucophaea* was rather common in the area and *Clematis flammula* was in fine flower on the roadsides, Phoenician and Prickly Juniper, and Lavender, now characterised the habitat. Globe Thistle, *Echinops ritro*, was rather common. Many of the pines were parasitised by Mistletoe.

Butterflies continued with High Brown Fritillary, Dark Green Fritillary, and Silver-washed Fritillary including form *valezina*. Swallowtails and Scarce Swallowtails glided by and Chequered Blue was a pleasant surprise.

A productive day for flaxes, we saw *Linum austriacum collinum* (in fruit), pink *Linum viscosum*, and white *Linum tenuifolium*.

Interesting winding roads took us through and above the town of Sospel. A forest stop was a very productive butterfly site with many species and large numbers of individuals. Among the fritillaries here were High Brown, Queen-of-Spain, Marbled, Knapweed, Spotted, and Heath. Wood White flew at the forest edge. Among blues were Large, Mazarine, Amanda's, Escher's, Adonis, Silver-studded, Idas, and most notably Lang's Short-tailed Blue and a fine male Meleager's Blue.

Great Sooty Satyr and Great Banded Grayling were here. Skippers featured with Large Grizzled Skipper, Red-underwing Skipper, Mallow Skipper, and Tufted Marbled Skipper. The attractive moth *Thyris fenestrella*, the only European representative of its family, nectared. Here we set out lunch to maximise the time spent with the butterflies. *Salvia glutinosa* was in leaf and *Calamintha grandiflora* was in impressive flower.

The winding road took us to and over the forested Col de Turini, and along a road with almost no traffic, the hairpins winding below us. Here among Downy Oaks were Tree Heath, *Filago vulgaris*, and *Carduus litigiosus*.

Another fine Mediterranean site had much *Eryngium campestre* parasitised by many *Orobanche lavandulacea*, although all these were already mostly over this year. A scarce species of burnet was here, *Zygaena sarpedon*, the *Eryngium* its foodplant. Among many other plants here were *Sideritis hirsuta*, *Cuscuta epithimum*, parasitising mostly thyme, *Inula montana*, and *Inula salicina*. Cleopatra was numerous today, with Brimstone common too. Red-backed Shrike was seen. *Stipa eriocalis* was at the next stop (as always I just had to put some in my hat), and *Elymus aethericus* was an interesting addition to the grass list for those who like such things!

Next we came upon a fantastic scrubby corner that was alive with butterflies around the flowering brambles, another highlight. Amid masses of Marbled Fritillaries were several Twin-spot still in fine condition. Sloe and Ilex Hairstreaks were both here, a larva of Humming-bird Hawk fed on *Galium*, and *Asperula purpurea* was a good find.

The next day saw initially a longer drive back through the Tende tunnel (a short wait) and into Italy, to the other side of Mercantour, and fine habitat that made the journey very worthwhile.

The Santa Anna valley took us into superb habitat, bursting with flowers. *Lychnis flos-jovis* provided splashes of vivid pink, there were some very robust *Campanula spicata*, many fine clumps of *Scutellaria alpina*, large flowered *Lamium garganicum*, *Digitalis grandiflora*, *Veronica fruticans*, *Centaurea nervosa* with its beautiful feathery bracts, and *Polygonum alpinum*. A good area for rampions, here were *Phyteuma betonicifolium*, *Phyteuma michelii*, and *Phyteuma ovatum*. The endemics *Veronica allionii* and *Potentilla valderia* were in fine form. *Armeria alpina* was a feature. *Leucanthemum atratum ceratophylloides* and *Luzula nutans* continued the variety.

Almond-eyed Ringlets and Large Ringlets flew over the flowery slopes and Purple-shot Copper was in superb form. Ascelaphids were on the wing, as always a challenge to explain their affinities!

The Col de la Lombarde, at about 2,300m, boasted fine views of the surrounding peaks as a backdrop. Marmots whistled their alarm calls. One slope had very many of the endemic vanilla orchid *Nigritella corneliana*, in superb flower this year, whilst *Pedicularis rostratospicata* was very common indeed, although much was already over. In wet flushes were *Gentiana rostanii* and a selection of sedges. Trumpet Gentians and *Viola calcarata* were in flower. There were also a few *Ranunculus kuepferi* still in flower. Non-petaloid monocots continued with *Juncus jacquinii*, *Juncus trifidus*, and *Luzula spicata*.

Next we explored the alpine flora around a small lake, although things were somewhat backward this year, especially butterfly wise. One of the first plants that caught our attention was *Adenostyles leucophylla* with its distinctive white woolly leaves, and there were some fine patches of Parsley Fern growing among the rocky outcrops. Yellow Elder-flowered Orchid and Narcissus-flowered Anemone were still in late flower. I was pleased that Cynthia's Fritillary was already on the wing at a reliable colony, a grassy slope where *Carex foetida* featured.

Alpenrose bloomed, and before long we were finding Small White Orchids dotted around in the turf, Frog Orchids too, and Moonwort. The silver leaved *Senecio incanus* was not yet in flower, but splashes of yellow were provided by *Potentilla grandiflora*. The wetter flushes nearer the lake held an interesting selection of rushes and sedges. Hilary found *Limosella aquatica*, not confirmed for Cuneo in Flora Alpina, which caused some excitement. *Viola palustris* was in flower.

Water Pipit, Black Redstart, and Northern Wheatear were the birds typical of this habitat.

Next was an excursion lower down the valley to rocks where I had been fortunate to see *Saxifraga florulenta* in flower in the past. And here it was, one rosette, no flower this year, but still a superb find. Being monocarpic, it flowers only once, after years of growth of the rosette. Also here was *Saxifraga pedemontana*, another regional

endemic. There was also more of the endemic *Silene cordifolia*. Below Isola 2000 was a stunning floriferous bank caused a stop, Common Spotted Orchids abundant.

Back into Italy we made more stops in the superb flowery valley. Among highlights were *Hugueninia tanacetifolia*, and *Tephrosieris balbisiana*, and *Carex canescens*, *Epilobium anagallidifolium*, *Epilobium alsinifolium*, and *Epilobium collinum* were added to the list. *Sempervivum arachnoideum* was still abundantly in flower. At the last stop were very close Marmots, and Richard found Damon Blue.

We made the longish drive home after a very enjoyable and productive day. We were making excellent progress until we chanced upon a just happened accident, it involved only one vehicle which had driven into a bridge, but held us up for about forty minutes. At least we did not have to wait long at the tunnel.

The last two full days were spent visiting more local sites in and around the Roya Valley.

Howard showed us the *Gentiana ligustica* he'd found near the hotel, in unusual late flower. He had also found a number of *Gentiana campestris*, and *Gentiana cruciata* was also in leaf (no Mountain Alcon blue eggs though). Also here was *Tofieldia calyculata*. Nearby a short stop was made for *Glyceria notata*.

Above La Brigue we visited a small chapel and walked a wooded track. We soon reached a track that took us away from the driveable dirt road. A bright orange flower caught our eye on the trackside, *Leucanthemum discoideum*, a near endemic, and very attractive, being an ox-eye daisy with no ray petals. *Orobanche gracilis* parasitised legumes, and *Teucrium lucidum* was in flower. Among the butterflies were Speckled Wood, Arran Brown, Amanda's Blue, Southern White Admiral, and Comma.

Rain came so we headed lower following the blue sky. A new site, with an interesting low aqueduct structure was ideal to set out lunch. Richard came back with tales of a labelled *Pinus pinaster hamiltonii*. A walk to this yielded many new Mediterranean plants such as *Cistus albidus* in fruit and *Fumana ericoides* in fruit, *Coris monspeliensis*, *Sedum sediforme*, *Dorycnium pentaphyllum*, *Stachelina dubia*, *Globularia alypum*, and *Aphyllanthes monspeliensis* in fruit.

Back in the Roya Valley we stopped by the eponymous river at Saorge, the town perched impressively above us. Here the cliffs had much *Opuntia*, figs, and other lower altitude species showing the strong Mediterranean influence. *Sedum cepaea* was new to us and Briancon Apricot was heavy with fruit. Southern White Admiral was among the butterflies, and Beautiful Demoiselle, beautiful indeed, frequented the river bank.

A small cave had the endemic *Sedum fragrans* in flower, and *Potentilla saxifraga* in leaf. *Senecio cineraria* was in flower, and Maidenhair Fern grew in the shady cave.

A phenomenon this year was the amazing numbers of the recently naturalised Box-tree Moth, *Cydalima perspectalis*, a native of east Asia. This large black bordered white pyralid also occurs in a darker form, here in much smaller numbers. The species only appeared in Europe in 2006.

Among the many other plants showing the Mediterranean influence were *Nigella damascena*, *Consolida regalis*, *Coriaria myrtifolia*, *Bituminaria bituminosa*, *Lathyrus tuberosus*, *Tordylium maximum*, *Orlaya grandiflora*, *Pallenis spinosa* and *Jasminum fruticans*.

Following a request for a short stop in a picturesque village for a coffee and a stroll, where better than La Brigue, a delightful place, we had a late afternoon stop in this attractive village.

The second morning saw us travelling to Tende for a visit to the excellent Museum des Merveilles, and its attached bookshop. The museum boasts fascinating exhibits on the many rock carvings. There was time for exploration of this characterful town, historically Italian. Bath White was seen in town.

We made a return visit to La Brigue. A short stop to photograph a fine old angled bridge had Berger's Clouded Yellow on the wing. Next were cliffs where the previous evening Dianne and I had found fine *Saxifraga cochlearis* in bloom. *Asplenium fontanum* was common here, and *Cirsium monspessulanum* was in flower.

Lunch was eaten at a shady riverside spot where more fine *Saxifraga cochlearis* flowered commonly on nearby boulders. Back at Saorge, the sun now shining, butterflies included Meadow Brown, High Brown Fritillary, White-letter, Sloe, Blue-spot, and Ilex Hairstreaks, Baton Blue, and Southern Small White. A highlight was a superb mantid *Empusa pennata*, which took a liking to me and for some time would not leave my shirt. The beetle *Oedemera nobilis* landed on my arm.

A bonus during the week was Ed's after dinner showing of Jupiter to the group, impressive in the telescope.

The last dinner was another enjoyable meal. John gave a fine and much appreciated speech to the leaders. I was very pleased to learn he'd seen 83 species new to him during the week.

No need for too early a start the next day. Ed set off at 10 with the earlier departures, whilst those with me left at 11. The last drive down the winding Casterino road saw us saying au revoir to Lion Rock. We reached the coast, blue skies and a tranquil sea. At the airport we said our fond farewells at the 'Kiss and Fly'.

I set off back towards the Tende tunnel and didn't get home until some six hours later.

Systematic List Number 1 Plants

The systematic order and nomenclature follow 'Flora Alpina' by Aeschimann et al (2004), the standard work for the area.

Ferns and Allies

<i>Selaginella helvetica</i>	Swiss Clubmoss	Roya Valley
<i>Equisetum ramosissimum</i>	Branched Horsetail	
<i>Equisetum variegatum</i>	Variiegated Horsetail	Casterino area
<i>Equisetum fluviatile</i>	Water Horsetail	Casterino
<i>Equisetum palustre</i>	Marsh Horsetail	Casterino
<i>Equisetum arvense</i>	Common Horsetail	Scattered records
<i>Equisetum telmateia</i>	Great Horsetail	Scattered records
<i>Botrychium lunaria</i>	Moonwort	Tende and Lombarde
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	Saorge
<i>Cryptogramma crispa</i>	Parsley Fern	Tende and Col du Lombardie
<i>Polypodium cambricum</i>	Southern Polypody	Saorge
<i>Polypodium vulgare</i>	Common Polypody	Widespread
<i>Polypodium interjectum</i>	Intermediate Polypody	A few records
<i>Pteridium aquilinum</i>	Bracken	Scattered records
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Widespread
<i>Asplenium fontanum</i>	Smooth Rock Spleenwort	La Brigue
<i>Asplenium adiantum-nigrum</i>	Black Spleenwort	Saorge
<i>Asplenium onopteris</i>	Irish Spleenwort	Roya Valley
<i>Asplenium septentrionale</i>	Forked Spleenwort	Locally common on acidic rocks
<i>Asplenium ruta-muraria</i>	Wall-rue	Above Casterino etc.
<i>Asplenium ceterach</i>	Rusty-back Fern	Saorge
<i>Asplenium scolopendrium</i>	Hart's-tongue	Roya Valley
<i>Athyrium filix-femina</i>	Lady Fern	Casterino area
<i>Athyrium distentifolium</i>	Alpine Lady Fern	Scattered at higher altitudes
<i>Cystopteris fragilis</i>	Brittle Bladder Fern	Scattered records
<i>Gymnocarpium dryopteris</i>	Oak Fern	Tende
<i>Gymnocarpium robertianum</i>	Limestone Fern	
<i>Polystichum lonchitis</i>	Holly Fern	Numerous Merveilles, 2018
<i>Polystichum aculeatum</i>	Hard Shield Fern	Casterino
<i>Dryopteris filix-mas</i>	Male Fern	Locally common
<i>Dryopteris affinis</i>	Scaly Male Fern	Widespread
<i>Dryopteris villarii</i>	Rigid Buckler Fern	Tende etc.

Gymnospermae

Pinaceae

<i>Abies alba</i>	Silver Fir	Casterino road etc.
<i>Picea abies</i>	Norway Spruce	Widespread and often dominant
<i>Larix decidua</i>	Larch	Widespread and often dominant
<i>Pinus pinaster ssp.hamiltonii</i>	Maritime Pine	Near Olivetta-San Michele
<i>Pinus sylvestris</i>	Scot's Pine	Widespread and often dominant
<i>Pinus mugo ssp. mugo</i>	Dwarf Mountain Pine	Higher altitudes

<i>Pinus mugo</i> ssp. <i>uncinata</i>	Mountain Pine	Widespread
<i>Pinus halepensis</i>	Aleppo Pine	Nice and lower Roya Valley
<i>Pinus cembra</i>	Arolla Pine	Local at higher altitudes

Cupressaceae

<i>Cupressus sempervirens</i>	Italian Cypress	Saorge and Nice
<i>Juniperus communis</i> ssp. <i>communis</i>	Juniper	Scattered records
<i>Juniperus communis</i> ssp. <i>alpina</i>	Prostrate Juniper	Locally common at higher altitudes
<i>Juniperus oxycedrus</i>	Prickly Juniper	Lower Roya Valley
<i>Juniperus phoenicea</i>	Phoenician Juniper	Sospel area

Angiospermae

Dicotyledons

Ranunculaceae

<i>Helleborus viridis</i>	Green Hellebore	Casterino, in fruit
<i>Nigella damascena</i>	Love-in-a-Mist	Saorge, in bud
<i>Trollius europaeus</i>	Globeflower	Col de la Lombarde and Tende
<i>Actaea spicata</i>	Baneberry	Tende
<i>Caltha palustris</i>	Marsh Marigold	Casterino
<i>Aconitum lycoctonum</i> ssp. <i>vulparia</i>	Wolfsbane	Casterino area, Isola, etc.
<i>Aconitum anthora</i>	Yellow Monks-hood	In leaf
<i>Aconitum napellus</i>	Monk's-hood	In leaf
<i>Consolida regalis</i>	Forking Larkspur	Saorge
<i>Anemone narcissiflora</i>	Narcissus Anemone	One still in good flower at Lombarde
<i>Hepatica nobilis</i>	Hepatica	In leaf in Roya Valley, and Casterino
<i>Pulsatilla alpina</i>	Alpine Pasque Flower	Locally common at higher altitudes, all in seed
<i>Clematis flammula</i>	Virgin's Bower	In fine flower in Sospel area, locally very common
<i>Clematis vitalba</i>	Traveller's Joy	Widespread and locally very common
<i>Ranunculus acris</i>	Meadow Buttercup	Widespread
<i>Ranunculus montanus</i>	Mountain Buttercup	Common at higher altitudes
<i>Ranunculus villarsii</i>	a mountain buttercup	Col de la Lombarde. Endemic.
<i>Ranunculus platanifolius</i>	a buttercup	Casterino and Lombarde
<i>Ranunculus kuepferi</i>	a buttercup	A few still in flower at Lombarde
<i>Aquilegia vulgaris</i>	Common Columbine	Sta. Anna
<i>Aquilegia atrata</i>	Dark Columbine	Below Isola 2000
<i>Thalictrum aquilegifolium</i>	Great Meadow-rue	Casterino
<i>Thalictrum minus</i>	Lesser Meadow-rue	Roya Valley

Berberidaceae

<i>Berberis vulgaris</i>	Barberry	Casterino area
--------------------------	----------	----------------

Coriariaceae

<i>Coriaria myrtifolia</i>	Mediterranean Coriaria	Lower Roya valley
----------------------------	------------------------	-------------------

Papaveraceae

<i>Papaver dubium</i>	Long-headed Poppy	Roya Valley 2018
<i>Papaver rhoeas</i>	Corn Poppy	Scattered records
<i>Chelidonium majus</i>	Greater Celandine	

Ulmaceae

<i>Ulmus glabra</i>	Wych Elm	
<i>Ulmus minor</i>	Small-leaved Elm	
<i>Celtis australis</i>	Nettle Tree	

Cannabaceae

<i>Humulus lupulus</i>	Hop	
------------------------	-----	--

Moraceae

<i>Ficus carica</i>	Fig	
---------------------	-----	--

Urticaceae

<i>Urtica dioica</i>	Common Nettle	Common
<i>Parietairia judaica</i>	Pellitory-of-the-Wall	Scattered records

Juglandaceae

<i>Juglans regia</i>	Walnut	
----------------------	--------	--

Fagaceae

<i>Fagus sylvatica</i>	Beech	
<i>Castanea sativa</i>	Sweet Chestnut	
<i>Quercus ilex</i>	Holm Oak	
<i>Quercus cerris</i>	Turkey Oak	
<i>Quercus petraea</i>	Sessile Oak	
<i>Quercus pubescens</i>	Downy Oak	
<i>Quercus crenata</i>	an oak	

Betulaceae

<i>Betula pendula</i>	Silver Birch	
<i>Alnus viridis</i>	Green Alder	
<i>Alnus glutinosa</i>	Alder	
<i>Alnus incana</i>	Grey Alder	
<i>Carpinus betulus</i>	Hornbeam	
<i>Ostrya carpinifolia</i>	Hop Hornbeam	
<i>Corylus avellana</i>	Hazel	

Cactaceae

<i>Opuntia</i> sp.	a prickly pear	Saorge Gorge, <i>O. humifusa</i> ?
--------------------	----------------	------------------------------------

Chenopodiaceae

<i>Chenopodium bonus-henricus</i>	Good King Henry	Scattered
<i>Chenopodium album</i>	Fat-hen	

Portulacaceae

Portulaca oleracea

Common Purslane

Borgo San Dalmazzo

Caryophyllaceae

Arenaria grandiflora

Large-flowered Sandwort

Tende and above Casterino

Arenaria multicaulis

a sandwort

Casterino

Arenaria serpyllifolia

Thyme-leaved Sandwort

Recorded

Moehringia lebrunii

a sandwort

Tende. Endemic. 2018.

Moehringia muscosa

Mossy Sandwort

La Brigue

Minuartia rostrata

a sandwort

Casterino

Minuartia recurva

Recurved Sandwort

Col de la Lombarde and Merveilles 2018

Minuartia villarii

a sandwort

Casterino

Minuartia capillacea

a sandwort

Tende

Minuartia laricifolia

a sandwort

Locally common at mid altitudes, e.g.

Sta. Anna and Casterino

Stellaria nemorum

Wood Stitchwort

Stellaria media

Chickweed

Cerastium arvense

Field Mouse-ear

Widespread

Cerastium fontanum ssp. *vulgare*

Common Mouse-ear

Scattered records

Cerastium glomeratum

Sticky Mouse-ear

Sagina glabra

Lawn Pearlwort

Tende and Lombarde

Spergularia rubra

Sand Spurrey

Lombarde

Silene flos-jovis

Purple Lychnis

Widesspread and often very common

Silene italica

Italian Catchfly

Roya Valley

Silene nutans

Nottingham Catchfly

Scattered records

Silene cordifolia

a catchfly

Above Casterino and below Isola 2000.

Locally common. Endemic.

Silene vulgaris

Bladder Campion

Scattered records

Silene campanula

a catchfly

Tende upper rocks 2018

Silene saxifraga

Tufted Catchfly

Above Casterino

Silene exscapa

a moss campion

Acidic rocks at Merveilles, 2018

Silene rupestris

Rock Campion

Locally common, e.g. Lombarde

Silene latifolia ssp. *alba*

White Campion

Gypsophila repens

Creeping Gypsophila

Tende and Casterino 2018

Saponaria ocymoides

Rock Soapwort

Casterino

Saponaria officinalis

Soapwort

Roadsides

Petrorhagia saxifraga

Petrorhagia prolifera

Tunic Flower

Saorge and Sta. Anna

Dianthus balbisii

Proliferous Pink

Saorge

Dianthus carthusianorum

a pink

Near Olivetta-San Michele

ssp. *atrorubens*

Carthusian Pink

Tende

Dianthus seguieri

a pink

Near Col de Turini, 2018

Dianthus furcatus

Painted Pink

Scattered records, e.g. Casterino

Dianthus pavonius

Three-veined Pink

Tende and Lombarde

Dianthus sylvestris

Wood Pink

Common and widespread

Dianthus subacaulis

a pink

Tende 2018

Polygonaceae

<i>Polygonum aviculare</i>	Knot-grass	Scattered
<i>Polygonum bistorta</i>	Bistort	Casterino
<i>Polygonum viviparum</i>	Viviparous Bistort	Lombarde
<i>Polygonum alpinum</i>	Alpine Knotgrass	Lombarde
<i>Rumex acetosella</i>	Sheep's Sorrel	
<i>Rumex scutatus</i>	French Sorrel	Widespread and common
<i>Rumex alpestris</i>	Mountain Dock	Col de la Lombarde, Tende, and Casterino area
<i>Rumex acetosa</i>	Common Sorrel	Scattered
<i>Rumex alpinus</i>	Monk's Rhubarb	Common around alpine pastures
<i>Rumex crispus</i>	Curled Dock	Scattered
<i>Rumex conglomeratus</i>	Clustered Dock	Roya Valley
<i>Rumex obtusifolius</i>	Broad-leaved Dock	

Plumbaginaceae

<i>Armeria alpina</i>	Mountain Thrift	Casterino, Tende, and Lombarde
-----------------------	-----------------	--------------------------------

Hypericaceae

<i>Hypericum coris</i>	Heath-leaved St.John's-Wort	Roya Valley, Casterino Tende
<i>Hypericum montanum</i>	Pale St.John's-wort	Casterino
<i>Hypericum richeri</i>	Alpine St.John's-wort	Tende, Casterino, Lombarde
<i>Hypericum perforatum</i>	Perforate St.John's-wort	Widespread

Tiliaceae

<i>Tilia platyphyllos</i>	Large-leaved Lime	
<i>Tilia cordata</i>	Small-leaved Lime	

Malvaceae

<i>Malva alcea</i>	Hollyhock Mallo	Casterino road
<i>Malva moscha</i>	Musk Mallow	Above Casterino
<i>Althaea cannabina</i>	a marsh mallow	Lower roadsides

Cistaceae

<i>Cistus albidus</i>	Grey-leaved Cistus	In fruit Sospel area
<i>Helianthemum nummularium</i>	Common Rock-rose	Widespread
ssp.semiglabrum		This pink flowered subspecies at Saorge, 2018
<i>Helianthemum apenninum</i>	White Rock-rose	Tende and Roya Valley
<i>Helianthemum italicum</i>	a rock-rose	Tende
<i>Fumana procumbens</i>	Heath-rose	In fruit Sospel area 2018
<i>Fumana ericoide</i>	a heath-rose	In fruit Sospel area

Violaceae

<i>Viola palustris</i>	Bog Violet	In flower Lombarde
<i>Viola biflora</i>	Yellow Wood Violet	Lombarde
<i>Viola valderia</i>	Maritime Alps Pansy	Val Sta.Anna. Endemic. Not seen 2019.
<i>Viola calcarata</i>	Long-spurred Pansy	Lombarde and Tende. ssp. <i>Calcarata</i> and <i>cavillieri</i> .
<i>Viola kitaibeliana</i>	Dwarf Pansy	La Brigue 2018

Cucurbitaceae

Bryonia dioica White Bryony Roya Valley

Salicaceae

Salix alba White Willow
Salix herbacea Dwarf Willow
Salix appendiculata Large-leaved Willow
Salix cinerea Grey Willow
Salix caprea Goat Willow
Salix viminalis Osier
Salix eleagnos Olive Willow
Salix purpurea Purple Willow
Populus alba White Poplar
Populus tremula Aspen
Populus nigra Black Poplar

Brassicaceae

Sisymbrium austriacum Austrian Rocket Lombarde etc. 2018
Hugueninia tanacetifolia Tansy-leaved Rocket Lombarde
Bunias orientalis Warty Cabbage Common at Casterino
Erysimum sp. a treacle-mustard Tende. Very complex group. 2018.
Barbarea vulgaris Winter-cress Lombarde
Cardamine asarifolia Asarum-leaved Bittercress In leaf at Casterino
Cardamine resedifolia Mignonette-leaved Bittercress Isola
Cardamine impatiens Narrow-leaved Bittercress Tende
Arabis hirsuta Hairy Rock-cress Scattered records
Arabis turrata Tower Cress In fruit La Brigue
Arabis alpina Alpine Rock-cress Tende, old tunnel entrance
Turritis glabra Tower Mustard Casterino and Tende
Kernera saxatilis Kernera Tende and Roya Valley
Capsella bursa-pastoris Shepherd's-Purse Scattered
Iberis sempervirens Perennial Candytuft In fruit above Casterino
Biscutella laevigata Buckler Mustard Widespread
Biscutella coronopifolia a buckler mustard
Diplotaxis tenuifolia Perennial Wall Rocket La Brigue 2019

Resedaceae

Reseda phyteuma Corn Mignonette Sospel area 2018
Reseda lutea Wild Mignonette Sospel area

Ericaceae

Erica arborea Tree Heath In leaf Sospel area 2018
Erica carnea Winter-flowering Heath In leaf at Casterino
Rhododendron ferrugineum Alpenrose Col de la Lombarde, Casterino, and Tende
Arctostaphylos uva-ursi Bearberry Tende
Vaccinium uliginosum Bog Whortleberry Merveilles 2018
Vaccinium myrtillus Bilberry Tende

Primulaceae

<i>Primula veris</i>	Cowslip	Scattered records in fruit
<i>Primula latifolia</i>	Viscid Primrose	In fruit above Casterino
<i>Primula marginata</i>	Marginate Primrose	In fruit above Casterino, Tende, and La Brigue
<i>Soldanella alpina</i>	Alpine Snowbell	In fruit Merveilles 2018
<i>Anagallis arvensis</i>	Scarlet Pimpernel	Scattered records 2018
<i>Coris monspeliensis</i>		Near Olivetta-San Michele

Crassulaceae

<i>Sempervivum arachnoideum</i>	Cobweb Houseleek	Widespread, both ssp. <i>arachnoideum</i> and ssp. <i>tomentosum</i> . Locally abundant.
<i>Sempervivum montanum</i>	Mountain Houseleek	Lombarde, Sta. Anna, Casterino
<i>Sempervivum tectorum</i>	Common Houseleek	Casterino
<i>Jovibarba allionii</i>	a hen-and-chickens houseleek	In bud at Casterino. Endemic.
<i>Sedum telephium</i> ssp. <i>maximum</i>	Orpine	In leaf
<i>Sedum anacampseros</i>	Reddish Stonecrop	Lombarde
<i>Sedum sediforme</i>	a stonecrop	Near Olivetta-San Michele
<i>Sedum anopetalum</i>	Creamish Stonecrop	Casterino
<i>Sedum montanum</i>	a stonecrop	<i>Widespread</i>
<i>Sedum acre</i>	Biting Stonecrop	Casterino
<i>Sedum alpestre</i>	a stonecrop	Merveilles 2018
<i>Sedum sexangulare</i>	Tasteless Stonecrop	Tende, Roya Valley, and Casterino
<i>Sedum album</i>	White Stonecrop	Widespread
<i>Sedum dasyphyllum</i>	Thick-leaved Stonecrop	Widespread
<i>Sedum fragrans</i>	a stonecrop	Saorge cliffs and cave
<i>Sedum cepaea</i>	Pink Stonecrop	Saorge
<i>Sedum atratum</i>	Dark Stonecrop	Tende 2018
<i>Sedum annuum</i>	Annual Stonecrop	Tende, Casterino, etc.

Saxifragaceae

<i>Saxifraga stellaris</i>	Starry Saxifrage	By watercourses, e.g. Sta. Anna
<i>Saxifraga rotundifolia</i>	Round-leaved Saxifrage	Scattered records, e.g. Tende
<i>Saxifraga cuneifolia</i>	Lesser London Pride	Widespread and locally common, with some in flower
<i>Saxifraga caesia</i>	Grey Saxifrage	Rosettes at Tende, in bud
<i>Saxifraga callosa</i>	Thick-leaved Saxifrage	Many in flower, especially at Tende, where numerous
<i>Saxifraga cochlearis</i>	a saxifrage	Commonly in flower at La Brigue
<i>Saxifraga paniculata</i>	Paniculate Saxifrage	Widespread
<i>Saxifraga florulenta</i>	The Ancient King	One rosette in France
<i>Saxifraga aspera</i>	Rough Saxifrage	French side of Col de Tende, 2018
<i>Saxifraga aizoides</i>	Yellow Saxifrage	A few in flower
<i>Saxifraga exarata</i>	Musky Saxifrage	Casterino road, in leaf
<i>Saxifraga pedemontana</i>	Piedmont Saxifrage	Below Isola 2000
<i>Ribes uva-crispa</i>	Gooseberry	Sta. Anna, Casterino

Rosaceae

<i>Aruncus dioicus</i>	Goat's-beard Spiraea	Wooded roadsides
<i>Filipendula vulgaris</i>	Dropwort	
<i>Filipendula ulmaria</i>	Meadowsweet	Scattered records
<i>Rubus fruticosus</i> agg.	brambles	Widespread
<i>Rubus idaeus</i>	Raspberry	
<i>Rosa glauca</i>	Glaucous Dog Rose	Casterino etc.
<i>Rosa pendulina</i>	Alpine Rose	Sta. Anna, Tende, etc.
<i>Rosa montana</i>	Mountain Rose	Casterino
<i>Rosa canina</i>	Dog Rose	Widespread
<i>Rosa subcollina</i>	a dog rose	
<i>Rosa villosa</i>	Downy Rose	La Brigue
<i>Rosa agrestis</i>	Small-leaved Sweet-briar	Sospel area
<i>Rosa</i> spp.	roses	Other species undoubtedly present
<i>Agrimonia eupatoria</i>	Agrimony	Scattered
<i>Sanguisorba minor</i>	Salad Burnet	A few records
<i>Dryas octopetala</i>	Mountain Avens	Tende
<i>Geum montanum</i>	Alpine Avens	Scattered higher altitude records
<i>Geum rivale</i>	Water Avens	Casterino
<i>Geum urbanum</i>	Herb Bennet	Tende
<i>Potentilla rupestris</i>	Rock Cinquefoil	Above Casterino
<i>Potentilla argentea</i>	Hoary Cinquefoil	Scattered records
<i>Potentilla recta</i>	Sulphur Cinquefoil	Casterino road 2018
<i>Potentilla grandiflora</i>	Large-flowered Cinquefoil	Locally common, e.g. Sta. Anna, Tende
<i>Potentilla erecta</i>	Tormentil	Widespread
<i>Potentilla reptans</i>	Creeping Cinquefoil	
<i>Potentilla valderia</i>	a cinquefoil	Locally common at higher altitudes, Tende, Casterino, Sta. Anna. Endemic.
<i>Potentilla saxifraga</i>	Tufted Potentilla	Over at Saorge
<i>Fragaria vesca</i>	Wild Strawberry	Scattered
<i>Alchemilla alpina</i>	Alpine Lady's Mantle	Locally numerous at higher altitudes
<i>Alchemilla conjuncta</i>	Silver Lady's Mantle	Scattered records, e.g. Tende
<i>Alchemilla xanthochlora</i>	Intermediate Lady's Mantle	Col de la Lombarde and probably elsewhere
<i>Alchemilla glabra</i>	Smooth Lady's Mantle	Col de la Lombarde, Tende
<i>Alchemilla</i> spp.	lady's mantles	Other species not identified
<i>Malus sylvestris</i>	Wild Apple	
<i>Sorbus aucuparia</i>	Rowan	Common
<i>Sorbus aria</i>	Whitebeam	Widespread
<i>Amelanchier ovalis</i>	Snowy Mespilus	Casterino
<i>Cotoneaster integerrimus</i>	Wild Cotoneaster	Tende
<i>Cotoneaster tomentosus</i>	Brickberry Cotoneaster	Tende 2018
<i>Crataegus monogyna</i>	Hawthorn	
<i>Prunus brigantina</i>	Briancon Apricot	Saorge
<i>Prunus spinosa</i>	Blackthorn	
<i>Prunus avium</i>	Wild Cherry	Widespread
<i>Prunus mahaleb</i>	St. Lucie's Cherry	Saorge and La Brigue

Fabaceae

<i>Laburnum anagyroides</i>	Laburnum	Widespread
<i>Laburnum alpinum</i>	Alpine Laburnum	Widespread
<i>Cytisophyllum sessilifolium</i>	a broom	Tende, Casterino
<i>Genista tinctoria</i>	Dyer's Greenweed	Widespread
<i>Genista cinerea</i>	Ash-coloured Broom	Sospel area
<i>Genista hispanica</i>	Spanish Gorse	Sospel area
<i>Genista germanica</i>	German Broom	Turini 2018
<i>Spartium junceum</i>	Spanish Broom	Common on lower roadsides
<i>Robinia pseudacacia</i>	False Acacia	Locally common, e.g. Roya Valley
<i>Colutea arborescens</i>	Bladder Senna	Nice
<i>Astragalus hypoglottis</i>	Purple Milk-vetch	Isola 2000
<i>Astragalus glycyphyllos</i>	Wild Liquorice	Scattered records, e.g. Casterino
<i>Astragalus monspessulanus</i>	False Vetch	Tende and Sta. Anna, 2018
<i>Bituminaria bituminosa</i>	Pitch Trefoil	Saorge and Sospel
<i>Vicia cracca</i>	Tufted Vetch	Widespread and common
<i>Vicia parviflora</i>	Slender Tare	Noted on day 4, 2018
<i>Lathyrus pratensis</i>	Meadow Vetchling	Scattered records
<i>Lathyrus tuberosus</i>	Tuberous Pea	Roya Valley
<i>Lathyrus sylvestris</i>	Narrow-leaved Everlasting Pea	
<i>Lathyrus latifolius</i>	Broad-leaved Everlasting Pea	Breil to Sospel
<i>Lathyrus heterophyllus</i>	Norfolk Everlasting Pea	Casterino area
<i>Ononis natrix</i>	Large Yellow Restharrow	Sospel area
<i>Ononis minutissima</i>	a restharrow	Sospel area 2018
<i>Ononis spinosa</i>	Spiny Restharrow	Sospel area
<i>Ononis repens</i>	Common Restharrow	Sospel area
<i>Melilotus altissimus</i>	Tall Melilot	
<i>Melilotus albus</i>	White Melilot	Roadsides
<i>Medicago lupulina</i>	Black Medick	Scattered
<i>Medicago sativa</i>	Lucerne	Scattered
<i>Medicago falcata</i>	Sickle Medick	
<i>Medicago orbicularis</i>	Large Disk Medick	In fruit, Saorge, 2018
<i>Medicago polymorpha</i>	Toothed Medick	Sospel area
<i>Medicago minima</i>	Bur Medick	Sospel area
<i>Trifolium alpinum</i>	Alpine Clover	Locally common at higher altitudes
<i>Trifolium montanum ssp. montanum</i>	Mountain Clover	Casterino
<i>Trifolium montanum ssp. rupestre</i>	Mountain Clover	Tende and Casterino
<i>Trifolium repens</i>	White Clover	Widespread
<i>Trifolium thalii</i>	Thale Cress	
<i>Trifolium badium</i>	Brown Clover	Sta. Anna
<i>Trifolium aureum</i>	Large Hop Trefoil	Casterino
<i>Trifolium campestre</i>	Hop Trefoil	Roya Valley
<i>Trifolium arvense</i>	Hare's-foot Clover	
<i>Trifolium scabrum</i>	Rough Clover	Sospel area 2018
<i>Trifolium stellatum</i>	Star Clover	Sospel area 2018
<i>Trifolium pratense</i>	Red Clover	Widespread
<i>Trifolium medium</i>	Zigzag Clover	Casterino

<i>Trifolium alpestre</i>	Alpine Trefoil	Lombarde
<i>Trifolium rubens</i>	Long-spiked Trefoil	Casterino road
<i>Trifolium angustifolium</i>	Narrow Clover	In fruit Roya Valley, 2018
<i>Trifolium ochroleucon</i>	Sulphur Clover	Casterino
<i>Dorycnium pentaphyllum</i>	a canary clover	Sospel area
<i>Lotus corniculatus</i>	Bird's-foot Trefoil	Common
<i>Lotus alpinus</i>	Alpine Bird's-foot Trefoil	Common at higher altitudes
<i>Anthyllis montana</i>	Mountain Kidney Vetch	Tende and Casterino
<i>Anthyllis vulneraria</i>	Kidney Vetch	Widespread, several subspecies present
<i>Coronilla minima</i>		Day 4
<i>Securigera varia</i>	Crown Vetch	Scattered records
<i>Hippocrepis emerus</i>	Scorpion Senna	Casterino
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Scattered records
<i>Onobrychis montana</i>	Mountain Sainfoin	Casterino etc.
<i>Onobrychis viciifolia</i>	Sainfoin	Scattered records

Lythraceae

<i>Lythrum salicaria</i>	Purple Loosestrife	Roadsides at lower altitudes
--------------------------	--------------------	------------------------------

Thymeleaceae

<i>Daphne mezereum</i>	Mezereon	In fruit
<i>Daphne laureola</i>	Spurge Laurel	In leaf Sospel area, 2018

Onagraceae

<i>Circaea alpina</i>	Alpine Enchanter's Nightshade	Moulinet Forest 2018
<i>Oenothera</i> sp.	Evening Primrose sp.	
<i>Epilobium angustifolium</i>	Rosebay Willowherb	Widespread
<i>Epilobium dodonaei</i>	a willowherb	Below Tende tunnel, 2018
<i>Epilobium fleischeri</i>	Alpine Willowherb	Casterino area 2018
<i>Epilobium hirsutum</i>	Great Willowherb	Lower roadsides
<i>Epilobium montanum</i>	Broad-leaved Willowherb	Scattered
<i>Epilobium collinum</i>	a willowherb	Sta. Anna, Isola
<i>Epilobium alpestre</i>	Whorled-leaved Willowherb	Casterino
<i>Epilobium anagallidifolium</i>	Alpine Willowherb	Lombarde
<i>Epilobium alsinifolium</i>	Chickweed Willowherb	Lombarde

Cornaceae

<i>Cornus sanguinea</i>	Dogwood	
-------------------------	---------	--

Santalaceae

<i>Thesium divaricatum</i>	Branched Bastard Toadflax	Casterino
<i>Thesium alpinum</i>	Alpine Bastard Toadflax	Casterino

Loranthaceae

<i>Viscum album</i> ssp. <i>austriacum</i>	Mistletoe	Parasitic on <i>Pinus</i>
--	-----------	---------------------------

Celastraceae

<i>Euonymus europaeus</i>	Spindle	
<i>Euonymus latifolius</i>	Large-leaved Spindle	

Euphorbiaceae

<i>Euphorbia dulcis</i>	Sweet Spurge	Casterino
<i>Euphorbia spinosa</i>	Spiny Spurge	Saorge and Sospel area
<i>Euphorbia peplus</i>	Petty Spurge	Weed in Tende
<i>Euphorbia characias</i>	Large Mediterranean Spurge	Paganin Gorge
<i>Euphorbia dendroides</i>	Tree Spurge	Cliffs east of Nice

Rhamnaceae

<i>Rhamnus alaternus</i>	Mediterranean Buckthorn	Saorge
<i>Rhamnus saxatilis</i>	Rock Buckthorn	Tende and Casterino
<i>Rhamnus cathartica</i>	Buckthorn	
<i>Rhamnus alpina</i>	Alpine Buckthorn	Casterino
<i>Rhamnus pumila</i>	Dwarf Buckthorn	Casterino

Vitaceae

<i>Vitis sylvestris</i>	Woodland Grape	Presumably this, lower Casterino road
-------------------------	----------------	---------------------------------------

Linaceae

<i>Linum austriacum</i> ssp. <i>collinum</i>	a flax	Sospel area, all in fruit this year
<i>Linum viscosum</i>	Sticky Flax	Sospel area
<i>Linum tenuifolium</i>	a flax	Sospel area
<i>Linum suffruticosum</i> ssp. <i>appressum</i>	a flax	Tende and Casterino
<i>Linum strictum</i>	a flax	Sospel area 2018
<i>Linum catharticum</i>	Purging Flax	Casterino

Polygalaceae

<i>Polygala nicaeensis</i> ssp. <i>gariodiana</i>	Nice Milkwort	Above Casterino 2019
<i>Polygala vulgaris</i>	Common Milkwort	Scattered records
<i>Polygala alpestris</i>	Mountain Milkwort	Merveilles 2018
<i>Polygala</i> sp.	a milkwort	Small white flowers, wet flushes at Casterino

Hippocastanaceae

<i>Aesculus hippocastanum</i>	Horse Chestnut	
-------------------------------	----------------	--

Aceraceae

<i>Acer campestre</i>	Field Maple	
<i>Acer pseudoplatanus</i>	Sycamore	
<i>Acer opalus</i>	Italian Maple	

Anacardiaceae

<i>Cotinus coggyria</i>	Smoke Tree	Widespread and locally common
<i>Pistachia terebinthus</i>	Terebinth	Saorge and Sospel area
<i>Pistachia lentiscus</i>	Mastic Tree	Near Olivetta-San Michele

Simaroubaceae

Ailanthus altissima

Tree of Heaven

Very commonly naturalised in lower valleys

Oxalidaceae

Oxalis acetosella

Wood Sorrel

In leaf

Geraniaceae

Geranium macrorrhizum

Rock Crane's-bill

Casterino area 2018

Geranium sanguineum

Bloody Cranesbill

Sospel area 2018

Geranium sylvaticum

Wood Cranesbill

Locally common

Geranium nodosum

Knotted Cranesbill

Casterino

Geranium pyrenaicum

Hedgerow Cranesbill

Widespread

Geranium rotundifolium

Round-leaved Cranesbill

Roya Valley

Geranium columbinum

Long-stalked Cranesbill

Saorge 2018

Geranium dissectum

Cut-leaved Cranesbill

Saorge 2018

Geranium robertianum

Herb Robert

Scattered records

Erodium cicutarium

Common Stork's-bill

Sospel area

Araliaceae

Hedera helix

Ivy

Apiaceae

Astrantia major

Greater Masterwort

Casterino

Astrantia minor

Lesser Masterwort

Isola

Eryngium campestre

Field Eryngo

Common at one site near Sospel

Chaerophyllum hirsutum

Hairy Chervil

Tende

Chaerophyllum villarsii

a chervil

Tende and Lombarde

Anthriscus sylvestris

Cow Parsley

Scattered

Myrrhis odorata

Sweet Cicely

Tende

Conopodium majus

Pignut

La Brigue

Pimpinella major

Greater Burnet-saxifrage

Scattered, e.g. Casterino

Pimpinella saxifraga

Burnet-saxifrage

Widespread

Aegopodium podagraria

Ground Elder

Tende etc.

Seseli libanotis

Moon Carrot

Below Tende tunnel

Seseli galloprovinciale

a moon carrot

Foeniculum vulgare

Fennel

Sospel area and Saorge

Trochiscanthes nodiflora

Trochiscanthes

Tende, several, forest edge, and Isola

Meum athamanticum

Spignel

Casterino

Bupleurum baldense

Small Hare's-ear

Sospel area

Bupleurum praealtum

a hare's-ear

Locally common

Bupleurum petraeum

Rock Hare's-ear

Rocks at Col de Tende, some impressive plants

Bupleurum ranunculoides

Three-veined Hare's-ear

Tende and Casterino

Buplerum falcatum ssp.cernuum

Sickle-leaved Hare's-ear

Casterino

Trinia glauca

Honewort

Tende

Carum carvi

Caraway

Widespread

Angelica sylvestris

Wild Angelica

In leaf Casterino

Peucedanum ostruthium

Masterwort

Locally common, some in flower

<i>Pastinaca sativa</i>	Wild Parsnip	Roadsides in Italy
<i>Heracleum sphondylium</i>	Hogweed	Common
<i>Tordylium maximum</i>	Hartwort	Saorge
<i>Laserpitium siler</i>	a sermountain	Tende
<i>Laserpitium latifolium</i>	Broad-leaved Sermountain	Locally common, as at Casterino
<i>Laserpitium helleri</i>	a sermountain	Locally common, e.g. above Casterino
<i>Laserpitium gallicum</i>	a sermountain	Sospel area
<i>Torilis japonica</i>	Upright Hedge-parsley	Roya Valley
<i>Orlaya grandiflora</i>	Orlaya	Saorge
<i>Daucus carota</i>	Wild Carrot	Scattered records

Gentianaceae

<i>Blackstonia perfoliata</i>	Yellow-wort	Sospel area
<i>Centaureum erythraea</i>	Common Centaury	Casterino road
<i>Gentiana lutea</i>	Yellow Gentian	Locally common in flower around Casterino
<i>Gentiana cruciata</i>	Cross-leaved Gentian	In leaf
<i>Gentiana ligustica</i>		Still just in flower at Casterino. Endemic.
<i>Gentiana acaulis</i>	Trumpet Gentian	In flower at Col de la Lombarde
<i>Gentiana rostanii</i>	a gentian	Lombarde and Sta. Anna. Endemic.
<i>Gentiana campestris</i>	Field Gentian	In flower in Casterino

Asclepiadaceae

<i>Vincetoxicum hirundinaria</i>	Swallowwort	Scattered records, e.g. Casterino
----------------------------------	-------------	-----------------------------------

Solanaceae

<i>Atropa bella-donna</i>	Deadly Nightshade	Moulinet Forest, not seen 2019
---------------------------	-------------------	--------------------------------

Convolvulaceae

<i>Cuscuta europaea</i>	Greater Dodder	Scattered records, on <i>Urtica dioica</i>
<i>Cuscuta epithymum</i>		Sospel area
<i>Calystegia sepium</i>	Hedge Bindweed	Saorge
<i>Convolvulus cantabrica</i>	Pink Convolvulus	Sospel area, 2018
<i>Convolvulus arvensis</i>	Field Bindweed	Scattered records

Boraginaceae

<i>Cerinthe minor</i>	Lesser Honeywort	Casterino
<i>Echium vulgare</i>	Viper's Bugloss	Widespread
<i>Pulmonaria picta</i>	a lungwort	Scattered in leaf
<i>Myosotis arvensis</i>	Field Forget-me-not	Scattered
<i>Myosotis sylvatica</i>	Wood Forget-me-not	Scattered records
<i>Myosotis alpestris</i>	Alpine Forget-me-not	Merveilles 2018
<i>Myosotis scorpioides</i>	Water Forget-me-not	Casterino
<i>Cynoglossum officinale</i>	Hound's-tongue	Tende and Lombarde

Verbenaceae

<i>Verbena officinalis</i>	Vervain	Roya valley
----------------------------	---------	-------------

Lamiaceae

<i>Ajuga genevensis</i>	Geneva Bugle	Merveilles 2018
<i>Ajuga pyramidalis</i>	Pyramidal Bugle	Tende 2019
<i>Teucrium chamaedrys</i>	Wall Germander	Roya Valley
<i>Teucrium lucidum</i>	a germander	Locally common, as at Tende, Saorge, and in Imperia. Endemic.
<i>Teucrium montanum</i>	Mountain Germander	Casterino etc.
<i>Teucrium polium</i>	Penny-royal Germander	Not in flower, Sospel area
<i>Scutellaria alpina</i>	Alpine Skullcap	Val Sta. Anna and Tende
<i>Sideritis hirsuta</i>	a sideritis	Sospel area
<i>Galeopsis ladanum</i>	Broad-leaved Hemp-nettle	Scattered records, e.g. Val Sta. Anna
<i>Galeopsis pubescens</i>	Downy Hemp-nettle	Casterino
<i>Galeopsis tetrahit</i>	Common Hemp-nettle	
<i>Lamium garganicum</i>	Gargano Dead-nettle	Casterino
<i>Lamium maculatum</i>	Spotted Dead-nettle	
<i>Ballota nigra</i>	Black Horehound	Roya valley
<i>Stachys officinalis</i>	Betony	
<i>Stachys alpina</i>	Limestone Woundwort	Sospel area 2018
<i>Stachys sylvatica</i>	Hedge Woundwort	Tende
<i>Stachys recta</i>	Yellow Woundwort	Scattered, e.g. Casterino
<i>Nepeta nepetell</i>	Small Catmint	Casterino
<i>Prunella grandiflora</i>	Large Self-heal	Roya valley and Casterino
<i>Prunella vulgaris</i>	Self-heal	Scattered records
<i>Melissa officinalis</i>	Balm	Saorge
<i>Acinus alpinus</i>	Alpine Calamint	Locally common
<i>Calamintha grandiflora</i>	Greater Calamint	Moulinet, Casterino
<i>Calamintha nepeta</i>	Lesser Calamint	Roya valley
<i>Clinopodium vulgare</i>	Wild Basil	Roya valley
<i>Micromeria marginata</i>	a micromeria	Many in flower at Tende and Casterino. Endemic.
<i>Origanum vulgare</i>	Marjoram	Roya valley
<i>Thymus vulgaris</i>	Common Thyme	Commonly in leaf Sospel area
<i>Thymus praecox</i>		Hairy Thyme
<i>Thymus pulegioides</i>	Larger Wild Thyme	Widespread
<i>Mentha aquatica</i>	Water Mint	
<i>Mentha longifolia</i>	Horse Mint	Scattered records in leaf
<i>Lavandula angustifolia</i>	Common Lavender	Widespread
<i>Salvia glutinosa</i>	Sticky Clary	In leaf
<i>Salvia pratensis</i>	Meadow Clary	Casterino

Plantaginaceae

<i>Plantago major</i>	Greater Plantain	Scattered records, both ssp. <i>major</i> and <i>intermedia</i>
<i>Plantago maritima</i> ssp. <i>serpentina</i>	Fleshy Plantain	Casterino
<i>Plantago alpina</i>	Alpine Plantain	Merveilles 2018
<i>Plantago media</i>	Hoary Plantain	Widespread
<i>Plantago atrata</i> ssp. <i>fuscescens</i>	Mountain Plantain	Tende and Casterino
<i>Plantago lanceolata</i>	Ribwort Plantain	Scattered records

Buddlejaceae

Buddleja davidii Buddleia Naturalised on river gravels

Oleaceae

Jasminum fruticans a jasmine In fruit at Saorge

Fraxinus ornus Manna-ash

Fraxinus excelsior Ash

Ligustrum vulgare Privet

Olea europaea Olive

Scrophulariaceae

Limosella aquatica Mudwort A few plants on the shore of the Lombarde lake. New in 2019. Not confirmed for Cuneo in Flora Alpina.

Verbascum phlomoides Orange Mullein

Verbascum thapsus Aaron's Rod

Verbascum pulverulentum Hoary Mullein

Verbascum boerhavii a mullein

Verbascum lychnitis White Mullein

Verbascum chaixii Nettle-leaved Mullein

Verbascum nigrum Dark Mullein

N.B. There were many hybrids between the above *Verbascum* species, and many individual plants were impossible to identify

Scrophularia nodosa Common Figwort A few records

Scrophularia canina French Figwort Scattered records

Antirrhinum latifolium a snapdragon Roadsides in Italy 2019

Chaenorhinum minus Small Toadflax Saorge and Sta.Anna, 2018

Linaria repens Pale Toadflax Casterino

Linaria angustissima a toadflax Casterino

Linaria supina Prostrate Toadflax Tende, Sta.Anna, and Casterino, 2018

Cymbalaria muralis Ivy-leaved Toadflax Walls

Digitalis grandiflora Large Yellow Foxglove Widespread, Casterino area, etc.

Digitalis lutea Small Yellow Foxglove Widespread, Casterino area, etc.

Veronica serpyllifolia Thyme-leaved Speedwell Scattered records, sspp.*serpyllifolia* and *Humifusa*

Veronica alpina Alpine Speedwell Lombarde

Veronica fruticans Rock Speedwell Sta.Anna

Veronica fruticulosa a speedwell Casterino

Veronica urticifolia Nettle-leaved Speedwell Scattered records

Veronica officinalis Heath Speedwell Casterino

Veronica allionii a speedwell Tende and Lombarde. Endemic.

Veronica chamaedrys Germander Speedwell Scattered records

Veronica beccabunga Brooklime Casterino

Veronica anagallis-aquatica Blue Water-speedwell Casterino

Veronica arvensis Wall Speedwell

Veronica persica Common Field-speedwell Scattered

Melampyrum velebicum a cow-wheat Roya valley

Melampyrum sylvaticum Small Cow-wheat Casterino

<i>Euphrasia alpina</i>	Alpine Eyebright	Tende and Casterino road
<i>Euphrasia salisburgensis</i>	Irish Eyebright	Possibly this also at Casterino
<i>Bartsia alpina</i>	Alpine Bartsia	Lombarde
<i>Pedicularis tuberosa</i>	a lousewort	Val Sta.Anna
<i>Pedicularis rostratospicata</i> <i>ssp.helvetica</i>	Flesh-pink Lousewort	Stem with two lines of hairs (Flora Helvetica) Pink flowers long beaked. Col de la Lombarde, where abundant.
<i>Pedicularis gyroflexa</i>	Tufted Lousewort	Downy, pink flowers short beaked, on limestone. Lombarde and Tende.2018.
<i>Rhinanthus minor</i>	Yellow Rattle	Widespread
<i>Rhinanthus burnatii</i>	a yellow rattle	Val Sta.Anna 2018
<i>Rhinanthus ovifugus</i>	a yellow rattle	Scattered records
<i>Rhinanthus alectrolophus</i>	Greater Yellow Rattle	Widespread
<i>Globulariaceae</i>		
<i>Globularia bisnagarica</i>	a globularia	Casterino
<i>Globularia alypum</i>	Globe-daisy	Near Sospel, in fruit, new in 2019
<i>Globularia cordifolia</i>	Heart-leaved Globularia	Tende 2018
<i>Globularia repens</i>	a globularia	Tende and Casterino
<i>Orobanchaceae</i>		
<i>Orobanche alba</i>	Thyme Broomrape	Tende
<i>Orobanche amethystea</i>	a broomrape	Many parasitizing <i>Eryngium campestre</i> in Sospel area, more or less over this year
<i>Orobanche hederæ</i>	Ivy Broomrape	Saorge
<i>Orobanche gracilis</i>	a broomrape	La Brigue
<i>Lentibulariaceae</i>		
<i>Pinguicula leptoceras</i>	a butterwort	Merveilles 2018
<i>Pinguicula vulgaris</i>	Common Butterwort	Col de la Lombarde
<i>Campanulaceae</i>		
<i>Campanula rapuncululus</i>	Rampion Bellflower	Roya Valley 2018
<i>Campanula persicifolia</i>	Peach-leaved Bellflower	Casterino road
<i>Campanula medium</i>	Canterbury Bells	Tende, Sospel area, Sta.Anna
<i>Campanula glomerata</i>	Clustered Bellflower	Tende
<i>Campanula spicata</i>	Spiked Bellflower	Many fine plants at Casterino and Sta. Anna
<i>Campanula latifolia</i>	Giant Bellflower	Tende
<i>Campanula trachelium</i>	Nettle-leaved Bellflower	Scattered records
<i>Campanula rapunculoides</i>	Creeping Bellflower	Widespread and common
<i>Campanula macrorrhiza</i>	a bellflower	Roya Valley, mostly in fruit
<i>Campanula fritschii</i>	a bellflower	Above Casterino. Endemic.
<i>Campanula cochlearifolia</i>	Fairy's Thimble	Scattered records, e.g. Casterino
<i>Campanula stenocodon</i>	Cottian Bellflower	Above Casterino. Endemic.
<i>Campanula scheuchzeri</i>	a bellflower	Widespread and common
<i>Campanula rotundifolia</i>	Harebell	Widespread and common
<i>Phyteuma ovatum</i>	Dark Rampion	Casterino, Val Sta.Anna, and Tende

<i>Phyteuma michelii</i>	a spiked rampion	Val Sta. Anna and Tende. Endemic.
<i>Phyteuma betonicifolium</i>	Betony-leaved Rampion	Locally common, e.g. Val Sta. Anna
<i>Phyteuma orbiculare</i>	Round-headed Rampion	Scattered records
<i>Phyteuma hemisphaericum</i>	a rampion	Lombarde
<i>Phyteuma globulariifolium</i>		Merveille 2018
<i>ssp. pedemontanum</i>		
<i>Trachelium caeruleum</i>	Throatwort	Naturalised on cliffs east of Nice

Rubiaceae

<i>Asperula aristata</i>	a squinancywort	Above Casterino
<i>Asperula cynanchica</i>	Squinancywort	Widespread, common Sta. Anna
<i>Asperula hexaphylla</i>	a squinancywort	Possibly this above Casterino
<i>Asperula purpurea</i>	a squinancywort	Sospel area 2019
<i>Galium boreale</i>	Northern Bedstraw	Roya Valley 2018
<i>Galium verum</i>	Lady's Bedstraw	Widespread
<i>Galium mollugo</i>	Hedge Bedstraw	Widespread
<i>Galium album</i>	Upright Hedge-bedstraw	Scattered records
<i>Galium corrudifolium</i>	a bedstraw	
<i>Galium aristatum</i>	a bedstraw	Roya Valley 2018
<i>Galium laevigatum</i>	a bedstraw	Roya Valley
<i>Galium obliquum</i>	a bedstraw	
<i>Galium rubrum</i>	a bedstraw	
<i>Galium pumilum</i>	Slender Bedstraw	Widespread
<i>Galium tendae</i>	a bedstraw	Lombarde. Endemic.
<i>Galium aparine</i>	Cleavers	Scattered records
<i>Cruciata laevipes</i>	Crosswort	Casterino
<i>Cruciata glabra</i>	a crosswort	Scattered records, eg. Sta. Anna
<i>Rubia peregrina</i>	Wild Madder	Sospel area

Caprifoliaceae

<i>Sambucus ebulus</i>	Dwarf Elder	Sospel
<i>Sambucus nigra</i>	Elder	Scattered records
<i>Sambucus racemosa</i>	Red-berried Elder	In fruit La Brigue
<i>Lonicera alpigena</i>	Alpine Honeysuckle	In fruit Tende
<i>Lonicera xylostium</i>	Fly Honeysuckle	In fruit La Brigue

Valerianaceae

<i>Valeriana tripteris</i>	Three-leaved Valerian	Isola 2000
<i>Valeriana montana</i>	Mountain Valerian	Col de la Lombarde 2018
<i>Centranthus ruber</i>	Red Valerian	Widespread

Dipsacaceae

<i>Cephalaria leucantha</i>	a cephalaria	In bud lower roadsides
<i>Cephalaria alpina</i>	Yellow Cephalaria	In bud at Casterino 2018
<i>Dipsacus fullonum</i>	Teasel	Scattered records
<i>Knautia mollis</i>	a scabious	Casterino. Endemic.
<i>Knautia arvensis</i>	Field Scabious	Scattered records

<i>Knautia integrifolia</i>	a scabious	Scattered records
<i>Scabiosa triandra</i>	a scabious	Scattered records
<i>Scabiosa vestita</i>	a scabious	Roya Valley, Sospel area, etc.
<i>Scabiosa columbaria</i>	Small Scabious	
<i>Lomelosia graminifolia</i>		Above Casterino 2019
<i>Asteraceae</i>		
<i>Eupatorium cannabinum</i>	Hemp Agrimony	A few records
<i>Solidago virgaurea</i>	Goldenrod	Lombarde and Casterino
<i>Aster alpinus</i>	Alpine Aster	Local at higher altitudes, e.g. Tende, Casterino
<i>Aster bellidiastrum</i>	Daisy Star	Tende
<i>Erigeron annuus</i>	Tall Fleabane	Locally very common
<i>Erigeron karvinskianus</i>	Mexican Fleabane	Occasionally naturalised
<i>Erigeron acer</i>	Blue Fleabane	Sta. Anna
<i>Erigeron atticus</i>	<i>Greek Fleabane</i>	<i>Tende</i>
<i>Erigeron alpinus</i>	Alpine Fleabane	Merveilles 2018
<i>Conyza canadensis</i>	Canadian Fleabane	Roya Valley
<i>Filago vulgaris</i>	Common Cudweed	Near Turini 2018
<i>Filago pyramidata</i>	Broad-leaved Cudweed	Roya Valley 2018
<i>Helichrysum stoechas</i>	Shrubby Everlasting	Roya Valley etc.
<i>Antennaria dioica</i>	Cat's Foot	Locally common at higher altitudes
<i>Phagnalon saxatile</i>	a phagnalon	Sospel area 2018
<i>Inula salicina</i>	Irish Fleabane	Sospel area
<i>Inula montana</i>	Mountain Inula	Sospel area
<i>Inula conyzae</i>	Ploughman's Spikenard	Saorge
<i>Inula viscosa</i>		Sospel area
<i>Inula graveolens</i>		Sospel area
<i>Bupthalmum salicifolium</i>	Yellow Ox-eye	Scattered records
<i>Pallenis spinosa</i>	Golden Starwort	Saorge
<i>Santolina chamaecyparissus</i>	Lavender Cotton	Sospel area
<i>Achillea erba-rotta</i>	Simple-leaved Milfoil	Lombarde
<i>Achillea macrophylla</i>	Large-leaved Sneezewort	Above Tende town 2018
<i>Achillea millefolium</i>	Yarrow	Widespread
<i>Achillea setacea</i>	a yarrow	Apparently this Sospel area, 2019. Not given for 06 Alpes Maritimes in Flora Alpina.
<i>Matricaria discoidea</i>	Pineapple Weed	Casterino
<i>Tanacetum vulgare</i>	Tansy	Casterino road
<i>Tanacetum corymbosum</i>	a tansy	Casterino road
<i>Leucanthemopsis alpina</i>	Alpine Moon Daisy	Sta. Anna
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	Widespread
<i>Leucanthemum pallens</i>	an ox-eye daisy	Above Breil 2019
<i>Leucanthemum atratum</i>	an ox-eye daisy	Above Casterino 2019
<i>coronopifolia</i>		
<i>Leucanthemum atratum</i>	an ox-eye daisy	Sta. Anna
<i>ceratophylloides</i>		
<i>Leucanthemum discoideum</i>	Rayless Ox-eye Daisy	Very attractive near endemic was seen near the Col de Turini, and La Brigue, in fine flower.

<i>Leucanthemum</i> spp.	ox-eye daisies	Other species of this complex genus probably present
<i>Artemisia vulgaris</i>	Mugwort	Scattered records
<i>Artemisia absinthium</i>	Wormwood	In leaf
<i>Artemisia alba</i>	a wormwood	Sospel area 2018
<i>Artemisia chamaemelifolia</i>	a wormwood	Roya Valley 2018
<i>Tussilago farfara</i>	Colt's-foot	In leaf
<i>Petasites albus</i>	White Butterbur	
<i>Petasites hybridus</i>	Butterbur	
<i>Homogyne alpina</i>	Alpine Colt's-foot	Lombarde
<i>Adenostyles alliariae</i>	Adenostyles	Tende
<i>Adenostyles leucophylla</i>	an adenostyles	Common on Italian side of Col de Lombarde
<i>Arnica montana</i>	Arnica	Scattered at higher altitudes
<i>Doronicum clusii</i>		Lombarde
<i>Senecio cineraria</i>	Silver Ragwort	On cliffs, e.g. Saorge
<i>Senecio incanus</i>	Hoary Groundsel	Merveilles 2018
<i>Senecio inaequidens</i>	Narrow-leaved Ragwort	Naturalised near Tende tunnel. Native to South Africa.
<i>Senecio ovatus</i> ssp. <i>alpestris</i>	a Wood Ragwort	Scattered woodland records, in bud
<i>Senecio viscosus</i>	Sticky Groundsel	Locally common at one site, Tende, 2019
<i>Senecio vulgaris</i>	Groundsel	
<i>Tephrosieris capitata</i>		Tende 2019
<i>Tephrosieris balbisiana</i>		Sta.Anna 2019
<i>Carlina vulgaris</i>	Carlina Thistle	Casterino area in bud
<i>Carlina acanthifolia</i>	Acanthus-leaved Carlina Thistle	
<i>Echinops sphaerocephalus</i>	a globe thistle	Sospel area 2018
<i>Echinops ritro</i>	Globe Thistle	West of Breil
<i>Arctium lappa</i>	Greater Burdock	
<i>Arctium minus</i>	Lesser Burdock	
<i>Staehelina dubia</i>	staehelina	Imperia
<i>Carduus nutans</i>	Musk Thistle	La Brigue
<i>Carduus litigiosus</i>	a thistle	Turini area
<i>Carduus defloratus</i>	Variable-leaved Thistle	Common
<i>Cirsium ferox</i>	a thistle	In leaf
<i>Cirsium vulgare</i>	Spear Thistle	Day 4
<i>Cirsium montanum</i>	a brook thistle	Common in damp wooded habitats
<i>Cirsium erisithales</i>	Yellow Melancholy Thistle	Scattered records
<i>Cirsium spinosissimum</i>	Spiniest Thistle	Sta.Anna
<i>Cirsium monspessulanum</i>	a thistle	Stura valley in leaf, in flower La Brigue
<i>Cirsium arvense</i>	Creeping Thistle	Scattered
<i>Onopordum acanthium</i>	Cotton Thistle	Stura valley
<i>Serratula lycopifolia</i>	a saw-wort	Near Breil, 2019
<i>Centaurea scabiosa</i>	Greater Knapweed	Widespread
<i>Centaurea leucophaea</i>	Whitish-leaved Knapweed	Scattered at lower altitudes
<i>Centaurea nigrescens</i>	Black-rayed Knapweed	Casterino
<i>Centaurea uniflora</i>	Plume Knapweed	Casterino
<i>Centaurea nervosa</i>	a plume knapweed	Tende
<i>Centaurea montana</i>	Mountain Cornflower	Casterino

<i>Carthamus lanatus</i>	Downy Safflower	Sospel area 2018
<i>Cichorium intybus</i>	Chicory	Roadsides
<i>Catananche caerulea</i>	Cupidone	Common in Sospel area
<i>Urospermum dalechampii</i>		Saorge 2018
<i>Hypochaeris uniflora</i>	a cat's-ear	Tende
<i>Hypochaeris radicata</i>	Cat's-ear	
<i>Leontodon helveticus</i>	Swiss Hawkbit	Lombarde
<i>Leontodon hispidus</i>	Rough Hawkbit	Merveilles 2018
<i>Picris echioides</i>	Bristly Oxtongue	
<i>Picris hieracioides</i>	Hawkweed Oxtongue	Casterino etc.
<i>Tragopogon pratensis</i>	Goat's-beard	Scattered
<i>Lactuca serriola</i>	Prickly Lettuce	Saorge
<i>Lactuca perennis</i>	Perennial Lettuce	Casterino
<i>Cicerbita alpina</i>	Alpine Sow-thistle	Numerous at Tende
<i>Prenanthes purpurea</i>	Purple Rattlesnake-root	Tende, in leaf
<i>Mycelis muralis</i>	Wall Lettuce	Scattered records
<i>Taraxacum palustre</i>	Narrow-leaved Marsh	Lombarde

Dandelion

<i>Taraxacum officinale</i>	Common Dandelion	Locally abundant
<i>Taraxacum</i> spp.	dandelion spp.	Various species not identified
<i>Lapsana communis</i> .	Nipplewort	Scattered
<i>Crepis paludosa</i>	Marsh Hawksbeard	Casterino
<i>Crepis conyzifolia</i>	a hawksbeard	Above Casterino 2018
<i>Andryala integrifolia</i>		
<i>Hieracium staticifolium</i>	a hawkweed	Scattered, locally common
<i>Hieracium pilosella</i>	Mouse-ear Hawkweed	Widespread
<i>Hieracium lactucella</i>	a hawkweed	Local, e.g. Sta. Anna
<i>Hieracium angustifolium</i>	a hawkweed	
<i>Hieracium cymosum</i>	a hawkweed	Above Casterino
<i>Hieracium caespitosum</i>	Yellow Fox-and-Cubs	Apparently this Tende, but distribution?
<i>Hieracium murorum</i>	Wall Hawkweed	Scattered
<i>Hieracium bifidum</i>	a hawkweed	
<i>Hieracium caesium</i>	a hawkweed	
<i>Hieracium villosum</i>	Shaggy Hawkweed	Casterino
<i>Hieracium pilosum</i>	a hawkweed	
<i>Hieracium piliferum</i>	a hawkweed	Lombarde
<i>Hieracium pictum</i>	a hawkweed	Scattered records
<i>Hieracium tomentosum</i>	Woolly Hawkweed	Roya Valley and Casterino. Abundant at Tende.
<i>Hieracium amplexicaule</i>		Casterino
<i>Hieracium intybaceum</i>	a hawkweed	
<i>Hieracium umbellatum</i>	Narrow-leaved Hawkweed	Sta. Anna

Monocotyledons

Juncaginaceae

<i>Triglochin palustris</i>	Marsh Arrowgrass	Lombarde 2019
-----------------------------	------------------	---------------

Potamogetonaceae

Groenlandia densa

Opposite-leaved Pondweed Numerous in Casterino lakes

Juncaceae

Juncus jacquinii

a rush

Lombarde

Juncus inflexus

Hard Rush

Casterino

Juncus effusus.

Soft Rush

Juncus trifidus

Three-leaved Rush

Col de la Lombarde

Juncus monanthos

a three-leaved rush

Juncus alpinoarticulatus

Alpine Rush

Roya Valley

Luzula campestris

Field Wood-rush

Scattered

Luzula multiflora

Heath Wood-rush

Lombarde

Luzula sudetica

a wood-rush

Not uncommon at mid altitudes

Luzula spicata

Spiked Wood-rush

Lombarde

Luzula nutans

a wood-rush

Sta. Anna

Luzula lutea

a wood-rush

Lombarde

Luzula nivea

Snow-white Wood-rush.

Casterino

Luzula luzuloides

White Wood-rush

Scattered

Luzula alpinopilosa

a wood-rush

Scattered

Cyperaceae

Trichophorum caespitosum

Deergrass

Col de la Lombarde

Blysmus compressus

Flat-sedge

Casterino

Eriophorum angustifolium

Common Cotton-grass

Col de la Lombarde

Eriophorum latifolium

Broad-leaved Cotton-grass

Eriophorum scheuchzeri

a cotton-grass

Merveilles 2018

Eleocharis quinqueflora

Few-flowered Spike-rush

Above Casterino

Carex paniculata

Greater Tussock-sedge

Casterino

Carex spicata

Spiked Sedge

Scattered records

Carex pairae

Common Prickly Sedge

Casterino etc.

Carex divulsa

Grey Sedge

Casterino

Carex foetida

a sedge

Col de la Lombarde

Carex leporina

Oval Sedge

Lombarde

Carex echinata

Star Sedge

Lombarde

Carex davalliana

Davall's Sedge

Lombarde

Carex canescens

Silvery Sedge

Sta. Anna

Carex curvula

a sedge

Carex sylvatica

Wood Sedge

Moulinet Forest

Carex flacca

Glaucous Sedge

Widespread

Carex panicea

Carnation Sedge

Scattered records

Carex lepidocarpa

Long-stalked Yellow-sedge

Scattered records

Carex pallescens

Pale Sedge

Scattered records

Carex montana

Soft-leaved Sedge

Scattered records

Carex sempervirens

a sedge

Widespread

Carex ferruginea ssp. tendae

a sedge

Tende

Carex nigra

Common Sedge

Scattered records

Poaceae

<i>Festuca paniculata</i>	a fescue	Locally abundant
<i>Festuca altissima</i>	Wood Fescue	Moulinet Forest
<i>Festuca gigantea</i>	Giant Fescue	
<i>Festuca rubra</i>	Red Fescue	
<i>Festuca cinerea</i>		
<i>Festuca spp.</i>	fescues	Other species not identified
<i>Lolium perenne</i>	Perennial Rye-grass	
<i>Poa annua</i>	Annual Meadow-grass	
<i>Poa trivialis</i>	Rough Meadow-grass	
<i>Poa pratensis</i>	Smooth Meadow-grass	
<i>Poa nemoralis</i>	Wood Meadow-grass	
<i>Poa bulbosa</i>	Bulbous Meadow-grass	
<i>Poa alpina</i>	Alpine Meadow-grass	
<i>Dactylis glomerata</i>	Cock's-foot	
<i>Cynosurus cristatus</i>	Crested Dog's-tail	
<i>Briza media</i>	Quaking Grass	
<i>Sesleria caerulea</i>	Blue Moor-grass	
<i>Melica uniflora</i>	Wood Melick	
<i>Melica ciliata</i>	Ciliated Melick	
<i>Glyceria notata</i>	Plicate Sweet-grass	
<i>Bromus sterilis</i>	Barren Brome	
<i>Bromus tectorum</i>	Drooping Brome	
<i>Bromus inermis</i>	Hungarian Brome	
<i>Bromus erectus</i>	Upright Brome	
<i>Bromus squarrosus</i>	Rough Brome	
<i>Brachypodium sylvaticum</i>	False Brome	
<i>Brachypodium rupestre</i>	a tor-grass	
<i>Elymus caninus</i>	Bearded Couch	
<i>Elymus athericus</i>		
<i>Elymus repens</i>	Common Couch	
<i>Aegilops ovata</i>		
<i>Hordeum murinum</i>	Wall Barley	
<i>Avena fatua</i>	Wild Oat	
<i>Helictotrichon spp.</i>		
<i>Arrhenatherum elatius</i>	False Oat-grass	
<i>Koeleria vallesiana</i>	Somerset Hair-grass	
<i>Koeleria macrantha</i>	Crested Hair-grass	
<i>Koeleria pyramidata</i>	a hair-grass	
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	
<i>Avenella flexuosa</i>	Wavy Hair-grass	
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass	
<i>Anthoxanthum alpinum</i>	Alpine Vernal-grass	
<i>Agrostis alpina</i>		
<i>Agrostis schraderiana</i>	a bent	
<i>Agrostis capillaris</i>	Common Bent	
<i>Agrostis stolonifera</i>	Creeping Bent	

<i>Phleum pratense</i>	Timothy
<i>Phleum alpinum</i>	Alpine Cat-s-tail
<i>Phleum phleoides</i>	Purple-stem Cat's-tail
<i>Phalaris canariensis</i>	Canary-grass
<i>Milium effusum</i>	Wood Millet
<i>Stipa eriocaulis ssp.eriocaulis</i>	
<i>Achnatherum calamagrostis</i>	Rough Feather-grass
<i>Arundo donax</i>	Giant Reed
<i>Phragmites australis</i>	Common Reed
<i>Nardus stricta</i>	Mat Grass
<i>Sorghum halepense</i>	Johnson-grass

Sparganiaceae

<i>Sparganium angustifolium</i>	Floating Bur-reed	Lombarde lake
---------------------------------	-------------------	---------------

Typhaceae

<i>Typha angustifolia</i>	Lesser Bulrush	Nice
---------------------------	----------------	------

Liliaceae

<i>Tofieldia calyculata</i>	Tofield's Asphodel	Casterino
<i>Veratrum album</i>	White False Helleborine	Widespread and locally very common
<i>Asphodelus albus</i>	White Asphodel	Tende, Sta. Anna 2018
<i>Anthericum liliago</i>	St. Bernard's Lily	Casterino and Tende
<i>Paradisea liliastrum</i>	St. Bruno's Lily	Sta. Anna and Tende 2018
<i>Aphyllanthes monspeliensis</i>		In fruit in Imperia and Sospel area, locally very common
<i>Colchicum alpinum/autumnale</i>	Alpine Meadow-saffron/ Meadow-saffron	One or both species in fruit in Casterino area
<i>Tulipa sylvestris ssp.australis</i>	Wild Tulip	In fruit at Casterino 2018
<i>Fritillaria involucrata</i>	a fritillary	In fruit in Sospel area 2018
<i>Lilium martagon</i>	Martagon Lily	Locally common
<i>Lilium bulbiferum</i>	Orange Lily	Widespread in small numbers
<i>Ornithogalum gussonei</i>	a star-of-bethlehem	In fruit at Casterino
<i>Allium narcissiflorum</i>		A few in flower at Tende. Endemic.
<i>Allium schoenoprasum</i>	Chives	Casterino
<i>Allium scorodoprasum</i>	Sand Leek	Casterino
<i>Allium sphaerocephalon</i>	Round-headed Leek	Widespread
<i>Streptopus amplexifolius</i>	Streptopus	Casterino
<i>Asparagus acutifolius</i>	Sharp-leaved Asparagus	Saorge
<i>Smilax aspera</i>	Smilax	Near Sospel 2019

Iridaceae

<i>Crocus albiflorus</i>	In leaf	Lombarde
--------------------------	---------	----------

Dioscoraceae

<i>Tamus communis</i>	Black Bryony	Saorge
-----------------------	--------------	--------

Orchidaceae

<i>Epipactis helleborine</i>	Broad-leaved Helleborine	Casterino road and Breil
<i>Cephalanthera longifolia</i>	Sword-leaved Helleborine.	Over near Casterino
<i>Neottia nidus-avis</i>	Bird's-nest Orchid	Moulinet Forest
<i>Listera ovata</i>	Common Twayblade	Casterino etc.
<i>Platanthera bifolia</i>	Lesser Butterfly Orchid	Above Casterino
<i>Gymnadenia conopsea</i>	Fragrant Orchid	Scattered records
<i>Pseudorchis albida</i>	Small White Orchid	Col de Lombarde
<i>Nigritella rhellicani</i>	a vanilla orchid	Tende
<i>Nigritella corneliana</i>	a vanilla orchid	Many in fine flower this year at Col de la Lombarde. Several at Tende. Endemic.
<i>Coeloglossum viride</i>	Frog Orchid	Scattered at higher altitudes, e.g. Col de Lombarde
<i>Dactylorhiza sambucina</i>	Elder-flowered Orchid	One yellow flowered plant still in flower Lombarde, over elsewhere
<i>Dactylorhiza fuchsii</i>	Common Spotted Orchid	Widespread and locally abundant
<i>Dactylorhiza majalis</i>	Broad-leaved Marsh Orchid	Lombarde etc.
<i>Orchis ustulata</i>	Burnt-tip Orchid	Near Casterino (RSC)

Systematic List Number 2

Butterflies

The taxonomic order and nomenclature follow Tolman and Lewington's 'Butterflies of Britain and Europe'.

Papilionidae

Swallowtail	<i>Papilio machaon</i>	Widespread in small numbers
Scarce Swallowtail	<i>Iphiclides podalirius</i>	Widespread in small numbers
Apollo	<i>Parnassius apollo</i>	Locally rather common, as in Casterino
Clouded Apollo	<i>Parnassius mnemosyne</i>	

Pieridae

Large White	<i>Pieris brassicae</i>	Scattered records
Black-veined White	<i>Aporia crataegi</i>	Widespread in small numbers
Small White	<i>Artogeia rapae</i>	Widespread
Southern Small White	<i>Artogeia manni</i>	Several at Saorge
Green-veined White	<i>Artogeia napi</i>	Widespread
Mountain Green-veined White	<i>Artogeia bryoniae</i>	Lombarde
Bath White/Eastern Bath White	<i>Pontia daplidice/edusa</i>	Tende. The distribution of both species overlaps in the area, only biochemically distinguishable.
Western Dappled White	<i>Euchloe crameri</i>	Sospel area
Orange-tip	<i>Anthocharis cardamines</i>	A male still on the wing above Casterino
Mountain Clouded Yellow	<i>Colias phicomone</i>	Tende
Clouded Yellow	<i>Colias crocea</i>	Widespread in small numbers
Berger's Clouded Yellow	<i>Colias alfacariensis</i>	A few records, e.g. La Brigue
Brimstone	<i>Gonepteryx rhamni</i>	Widespread in small numbers
Cleopatra	<i>Gonepteryx cleopatra</i>	Rather common in Mediterranean zone
Wood White	<i>Leptidea sinapis</i>	Scattered records

Lycaenidae

Sloe Hairstreak	<i>Satyrium acaciae</i>	Sospel area
Ilex Hairstreak	<i>Satyrium ilicis</i>	Sospel area and Saorge
Blue-spot Hairstreak	<i>Satyrium spini</i>	Above Casterino (rather high altitude record) and Saorge
White-letter Hairstreak	<i>Satyrium w-album</i>	1 at Saorge
Green Hairstreak	<i>Callophrys rubi</i>	A few records
Small Copper	<i>Lycaena phlaeas</i>	Scattered records
Scarce Copper	<i>Lycaena virgaureae</i>	Seen on 4 days
Purple-edged Copper	<i>Lycaena hippothoe</i>	Tende and Sta. Anna
Lang's Short-tailed Blue	<i>Leptotes pirithous</i>	2 in Sospel area
Little Blue	<i>Cupido minimus</i>	Only a few seen
Holly Blue	<i>Celastrina argiolus</i>	Scattered records
Large Blue	<i>Maculinea arion</i>	Casterino, Tende, Lombarde
Baton Blue	<i>Pseudophilotes baton</i>	2 at Saorge
Chequered Blue	<i>Scolitantides orion</i>	1 east of Sospel
Silver-studded Blue	<i>Plebejus argus</i>	Scattered records, locally common
Idas Blue	<i>Plebejus idas</i>	Scattered records
Geranium Argus	<i>Eumedonia eumedon</i>	Casterino and Lombarde

Brown Argus	<i>Aricia agestis</i>	Sospel area and Roya Valley
Mountain Argus	<i>Aricia artaxerxes</i>	Sospel area
Mazarine Blue	<i>Cyaniris semiargus</i>	Widespread
Damon Blue	<i>Agrodiaetus damon</i>	Sta. Anna
Chapman's Blue	<i>Agrodiaetus thersites</i>	
Escher's Blue	<i>Agrodiaetus escheri</i>	Widespread in small numbers
Amanda's Blue	<i>Agrodiaetus amanda</i>	Scattered records
Adonis Blue	<i>Lysandra bellargus</i>	Scattered records
Meleager's Blue	<i>Meleageria daphnis</i>	A male in Moulinet Forest
Common Blue	<i>Polyommatus icarus</i>	Widespread

Riodinidae

Duke of Burgundy Fritillary	<i>Hamearis lucina</i>	One at Tende
-----------------------------	------------------------	--------------

Nymphalidae

Southern White Admiral	<i>Limnitis reducta</i>	Casterino, Sospel, La Brigue, and Saorge
Red Admiral	<i>Vanessa atalanta</i>	Scattered records
Painted Lady	<i>Vanessa cardui</i>	A few records, seen on four days
Comma	<i>Polygonia c-album</i>	Roya Valley
Silver-washed Fritillary	<i>Argynnis paphia</i>	Seen on 3 days, also form <i>valezina</i> in Sospel area
Dark Green Fritillary	<i>Argynnis aglaja</i>	Casterino and Sospel
High Brown Fritillary	<i>Argynnis adippe</i>	Sospel and Roya Valley
Niobe Fritillary	<i>Argynnis niobe</i>	Casterino
Queen-of-Spain Fritillary	<i>Issoria lathonia</i>	Moulinet Forest
Twin-spot Fritillary	<i>Brenthis hecate</i>	Sospel area
Marbled Fritillary	<i>Brenthis daphne</i>	Locally common, as in Sospel area
Lesser Marbled Fritillary	<i>Brenthis ino</i>	La Brigue
Titania's Fritillary	<i>Clossiana titania</i>	Widespread in small numbers
Pearl-bordered Fritillary	<i>Clossiana euphrosyne</i>	Casterino area, Tende, Sospel
Glanville Fritillary	<i>Melitaea cinxia</i>	Lombarde
Knapweed Fritillary	<i>Melitaea phoebe</i>	Widespread in small numbers
Spotted Fritillary	<i>Melitaea didyma</i>	Sospel area
Lesser Spotted Fritillary	<i>Melitaea trivola</i>	
False Heath Fritillary	<i>Melitaea diamina</i>	Casterino area
Heath Fritillary	<i>Mellicta athalia</i>	Widespread and common
Provencal Fritillary	<i>Mellicta deione</i>	Scattered records, e.g. Casterino and Roya Valley
Cynthia's Fritillary	<i>Hypodryas cynthia</i>	Lombarde

Satyridae

Marbled White	<i>Melanargia galathea</i>	Widespread and locally common
Woodland Grayling	<i>Hipparchia fagi</i>	Breil and Tende
Great Sooty Satyr	<i>Satyrus ferula</i>	Sospel area and Roya Valley
Great Banded Grayling	<i>Kanetisa circe</i>	A few records
Arran Brown	<i>Erebia ligea</i>	Scattered records
Large Ringlet	<i>Erebia euryale</i>	Above Casterino, and Lombarde
Almond-eyed Ringlet	<i>Erebia alberganus</i>	Widespread, locally common
Silky Ringlet	<i>Erebia aethiopella</i>	Tende
Piedmont Ringlet	<i>Erebia meolans</i>	Above Casterino

Meadow Brown	<i>Maniola jurtina</i>	Sospel and Saorge
Dusky Meadow Brown	<i>Hyponphele lycaon</i>	Roya Valley
Small Heath	<i>Coenonympha pamphilus</i>	Scattered records
Pearly Heath	<i>Coenonympha arcania</i>	Widespread and reasonably common
Speckled Wood	<i>Pararge aegeria</i>	Scattered records
Wall Brown	<i>Lasiommata megera</i>	Sospel and Roya Valley
Large Wall Brown	<i>Lasiommata maera</i>	Widespread in small numbers

Hesperiidae

Large Grizzled Skipper	<i>Pyrgus alveus</i>	Scattered records
Safflower Skipper	<i>Pyrgus carthami</i>	Above Casterino
Red-underwing Skipper	<i>Spialia sertorius</i>	Casterino and Moulinet Forest
Mallow Skipper	<i>Carcharodus alceae</i>	Moulinet Forest
Tufted Marbled Skipper	<i>Carcharodus flocciferus</i>	Moulinet Forest and Roya Valley
Lulworth Skipper	<i>Thymelicus acteon</i>	Sospel area
Essex Skipper	<i>Thymelicus lineola</i>	Scattered records
Small Skipper	<i>Thymelicus sylvestris</i>	Scattered records
Large Skipper	<i>Ochlodes venatus</i>	Widespread

Systematic List Number 3 Birds

The taxonomy follows IOC World Bird Names, version 10.1. The number out of 6 indicates the number of days a species was seen – e.g. 3/6 indicates that a species was noted on 3 days during the holiday.

Mute Swan	<i>Cygnus olor</i>	On the river at Breil-sur-Roya (1/6)
Mallard	<i>Anas platyrhynchos</i>	On the river at Breil-sur-Roya (1/6)
Common Quail	<i>Coturnix coturnix</i>	Heard on the Col de Tende (1/6)
Grey Heron	<i>Ardea cinereal</i>	One on the Lac des Mesches (1/6)
Griffon Vulture	<i>Gyps fulvus</i>	Cols des Tende and Lombarde (2/6)
Short-toed Snake Eagle	<i>Circaetus gallicus</i>	Encountered half the time (3/6)
Golden Eagle	<i>Aquila chrysaetos</i>	Casterino and Col de Tende (2/6)
Eurasian Sparrowhawk	<i>Accipiter nisus</i>	A female hunting near the hotel (1/6)
Common Buzzard	<i>Buteo buteo</i>	Encountered almost daily (5/6)
Rock Dove	<i>Columba livia</i>	Seen in towns half of the time (3/6)
Common Wood Pigeon	<i>Columba palumbus</i>	Casterino and Foret de Moulinet (2/6)
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	A pair in Tende (1/6)
Common Swift	<i>Apus apus</i>	Encountered daily (6/6)
Lesser Spotted Woodpecker	<i>Picoides minor</i>	One seen at La Brigue (1/6)
Great Spotted Woodpecker	<i>Dendrocopos major</i>	Heard at Casterino (1/6)
European Green Woodpecker	<i>Picus viridis</i>	Heard at Casterino and Tende (2/6)
Common Kestrel	<i>Falco tinnunculus</i>	Casterino and Col de Tende (2/6)
Eurasian Hobby	<i>Falco subbuteo</i>	A single bird at Col de Lombarde (1/6)
Peregrine Falcon	<i>Falco peregrinus</i>	One bird picked up over Tende (1/6)
Red-backed Shrike	<i>Lanius collurio</i>	An adult at Foret de Moulinet (1/6)
Eurasian Jay	<i>Garrulus glandarius</i>	Recorded almost daily (5/6)
Eurasian Magpie	<i>Pica pica</i>	Casterino and Col de Lombarde (2/6)
Spotted Nutcracker	<i>Nucifraga caryocatactes</i>	Recorded near Arolla Pines (3/6)
Red-billed Chough	<i>Pyrrhocorax pyrrhocorax</i>	Seen and heard mainly on the cols (3/6)
Western Jackdaw	<i>Corvus monedula</i>	Several birds seen in Tende (1/6)
Carrion Crow	<i>Corvus corone</i>	Encountered most days (4/6)
Northern Raven	<i>Corvus corax</i>	Pairs at Casterino and La Brigue (2/6)
Coal Tit	<i>Parus ater</i>	Heard in pines most days (4/6)
European Crested Tit	<i>Lophophanes cristatus</i>	Heard in pines half of the time (3/6)
Marsh Tit	<i>Poecile palustris</i>	Foret de Moulinet and Tende (2/6)
Eurasian Blue Tit	<i>Cyanistes caeruleus</i>	One seen near the hotel (1/6)
Great Tit	<i>Parus major</i>	A few near hotel and La Brigue (2/6)
Eurasian Skylark	<i>Alauda arvensis</i>	A handful near the Col de Tende (1/6)
Barn Swallow	<i>Hirundo rustica</i>	Several near La Brigue (1/6)
Eurasian Crag Martin	<i>Ptyonoprogne rupestris</i>	Recorded daily (6/6)
Common House Martin	<i>Delichon urbicum</i>	Encountered almost daily (5/6)
Long-tailed Tit	<i>Aegithalos caudatus</i>	Casterino and Foret de Moulinet (2/6)
Western Bonelli's Warbler	<i>Phylloscopus bonelli</i>	Birds heard daily (6/6)
Common Chiffchaff	<i>Phylloscopus collybita</i>	Heard daily (6/6)
Eurasian Blackcap	<i>Sylvia atricapilla</i>	Birds heard daily (6/6)
Garden Warbler	<i>Sylvia borin</i>	Single bird heard near the hotel (1/6)
Lesser Whitethroat	<i>Sylvia curruca</i>	A bird heard at Foret de Moulinet (1/6)
Subalpine Warbler	<i>Sylvia cantillans</i>	A bird heard at Foret de Moulinet (1/6)

Common Firecrest	<i>Regulus ignicapilla</i>	Foret de Moulinet and Tende (2/6)
Goldcrest	<i>Regulus regulus</i>	Casterino and Foret de Moulinet (2/6)
Eurasian Wren	<i>Troglodytes troglodytes</i>	Recorded most days (4/6)
Eurasian Treecreeper	<i>Certhia familiaris</i>	Heard at Casterino (1/6)
Common Starling	<i>Sturnus vulgaris</i>	Several on the cols (2/6)
Common Blackbird	<i>Turdus merula</i>	Encountered daily (6/6)
Mistle Thrush	<i>Turdus viscivorus</i>	A single bird on the Col de Tende (1/6)
European Robin	<i>Erithacus rubecula</i>	Heard most days (4/6)
Black Redstart	<i>Phoenicurus ochrurus</i>	Seen or heard half of the time (3/6)
Common Redstart	<i>Phoenicurus</i>	Recorded daily, mostly near hotel (6/6)
Whinchat	<i>Saxicola rubetra</i>	Single near the Col de Tende (1/6)
Northern Wheatear	<i>Oenanthe oenanthe</i>	Several birds on the cols (2/6)
White-throated Dipper	<i>Cinclus cinclus</i>	Birds at Casterino and La Brigue (2/6)
House Sparrow	<i>Passer domesticus</i>	Encountered most days in towns (4/6)
Italian Sparrow	<i>Passer italiae</i>	Seen over the border in Italy (1/6)
Dunnock	<i>Prunella modularis</i>	Col de Tende/Foret de Moulinet (2/6)
Grey Wagtail	<i>Motacilla cinerea</i>	Recorded almost daily near water (5/6)
White Wagtail	<i>Motacilla alba</i>	Encountered half the time (4/6)
Tree Pipit	<i>Anthus trivialis</i>	Several song flighting on the cols (2/6)
Water Pipit	<i>Anthus spinoletta</i>	A single bird on Col de Lombarde (1/6)
Common Chaffinch	<i>Fringilla coelebs</i>	Seen or heard daily (6/6)
European Greenfinch	<i>Carduelis chloris</i>	Bird heard near Foret de Moulinet (1/6)
Common Linnet	<i>Carduelis cannabina</i>	Seen and heard on the cols (2/6)
Lesser Redpoll	<i>Carduelis cabaret</i>	Casterino and Col de Tende (2/6)
Red Crossbill	<i>Loxia curvirostra</i>	Heard at Col de Tende and Tende (2/6)
European Goldfinch	<i>Carduelis carduelis</i>	Col de Lombarde and Tende (2/6)
European Serin	<i>Serinus serinus</i>	Heard most days (4/6)
Eurasian Siskin	<i>Carduelis spinus</i>	Casterino and Col de Lombarde (2/6)
Yellowhammer	<i>Emberiza citrinella</i>	Col de Lombarde and La Brigue (2/6)
Rock Bunting	<i>Emberiza cia</i>	Encountered on the cols (2/6)