

Croatia

Plitvice Lakes and Northern Velebit

A Greentours Trip Report

10th to 17th June 2025

Led by Paul Cardy

Daily Reports by Paul Cardy, systematic lists by Paul Cardy

Day 1 Tuesday 10th June

Arrival Zagreb

Having stayed the previous night at our Zagreb hotel, I'd spent the day travelling to and from Plitvice Lakes National Park. There I'd sorted various practicalities at the hotel and visited some of our main sites. Arriving back in Zagreb late afternoon I stocked up on picnic supplies in a supermarket, later driving to the airport.

In the quiet and spacious arrivals hall I met Mary, Roger, and Allen and we were soon on our way. As we walked to the car Nightingale was singing.

It was just a short drive to our comfortable hotel, in the southern suburbs of the city. We met for dinner in the otherwise empty hotel dining room.

Day 2 Wednesday 11th June

Plitvice Lakes

A slightly leisurely start after the late arrival yesterday, breakfast was enjoyed in the hotel.

We were on the right side of the city for a quick getaway, in fact the surroundings surprisingly rural, extensive arable fields, although this part of the city is being steadily developed. Before long we had joined the motorway and headed purposefully west. *Rudbeckia laciniata* was naturalised on verges.

We left the motorway at Karlovac, and once through that city took a verdant road, punctuated by small villages. I stopped for nesting White Storks which were duly photographed, and would be the only ones we saw.

I'd spotted a promising wooded lane the previous day, and a short detour along here proved to be a superb first stop. A flower rich meadow and beautiful lane produced many plants, butterflies, and other insects. Marbled White, Adonis Blue, and Pearly Heath were on the wing, and the butterfly highlight was Chequered Blue, always a good find. More prosaic were Common Blue and Small Heath. The first of many Burnet Companions were here.

Rubus canescens was distinctive, and *Rubus praecox* was identified too. *Orlaya grandiflora* was in impressive flower, and *Oxalis dillenii* was seen. *Ornithogalum sphaerocarpon* was much in evidence in the area, one of the reasons I'd chosen to check this site, as verges along the nearby main road had many spikes of it. Allen saw a Stag Beetle.

Of course, on this very minor road with almost no traffic, the one van that did appear needed to access the very lane across which I'd parked, but the driver was very friendly and patient as I moved the car.

Now close to the Bosnia-Herzegovina border, the town of Bihac not far away, we reached our destination, Plitvice Lakes. It was a little early to check in to the hotel, so we parked and strolled around the wooded surroundings seeing *Cardamine bulbifera*, *Carex otrubae*, *Carex pendula*, *Hordelymus europaeus*, and *Rorippa sylvestris*.

We ate a welcome good lunch, sandwiches and strudel, at the not too overpriced cafe by the main entrance.

We then checked in to the Hotel Jezero, the best in the area, the staff always welcoming, efficient, and helpful, despite it being a large hotel, always full or nearly so, with a constant turnover of guests.

I allowed some time to settle in to the very good rooms, and prepare for our afternoon walk in the park.

We drove to the other entrance, only a couple of kilometres away. My was it busy, but I knew that, having been here yesterday too. The wooded car park is large, and we had to park some distance away. But the fine site and wonderful tufa formations did not fail to impress. The car park boasted a wide selection of licence plates from all over Europe, as does the hotel car park, and there were even a selection of US motorbikes from at least four different states. *Rubus hirtus* was common on the forest floor.

Having paid the entrance fees, I pointed out a group of Bee Orchids, just inside the gate, but I imagine overlooked by nearly every other visitor.

Immediately were fine views of the lakes and waterfalls, and I pointed out the path that we'd be taking down to them.

Plants began with the attractive white-flowered *Dianthus petraeus*, and *Campanula persicifolia*. The crucifer *Peltaria alliacea* had distinctive circular pendulous fruits. *Frangula rupestris* formed low bushes. Another Chequered Blue was here. We saw *Coronilla coronata*, *Sedum telephium*, and *Bunium ferulaceum* in leaf, and Beautiful Demoiselles were admired.

Having reached the lakes, these the lower lakes, were many fish, (Chub and Roach?). There was a fine stand of *Cladium mariscus*, and *Carex appropinquata* at the water's edge. At the base of cliffs were *Digitalis grandiflora*, *Cirsium erisithales*, *Cardaminopsis arenosa*, *Laserpitium siler garganicum*, *Laserpitium latifolium*, *Laserpitium krapfii*, and very robust *Epipactis helleborine* in bud. *Euonymus verrucosus* had distinctive warty bark. Sedges continued with *Carex pseudocyperus*, *Carex sylvatica*, and *Carex strigosa*. Tufa formations were impressive.

The greatest concentration of visitors was at the base of the spectacular waterfall but despite the crowds we enjoyed this beautiful place. Among plants here were Yew, *Melittis melissophyllum*, and *Hieracium bupleuroides*.

We made our way back slowly, the car park now much emptier.

Dinner was a buffet, and despite the numbers they were catering for, the selection was great and the quality very good. The staff friendly too, helpful for example in assisting me to choose wine.

Day 3 Thursday 12th June

Plitvice Lakes

The weather was again fine. I'd decided we needed an early start to get ahead of the crowds. Not too early, breakfast in the hotel only began at 7, so it was at 7.45 that we set out on foot. Our tickets checked, we walked through the woods down to the lake shore. Earlier I'd seen Hawfinch from my balcony.

A line of boats waits to ferry people to and from the opposite shore of the lake, only a short distance away. The boats were empty at this hour and we had to wait for a few other early risers before the boatman would depart. We didn't have to wait long though, and it was just a few of us who crossed the lake.

Nearby on the shore was a pair of Goosander, with young and *Ceratophyllum demersum* was at the lake edge.

Once on the other shore our walk began with prosaic familiar birds, Chaffinch, Song Thrush, Grey Wagtail, and Blackcap. The others we'd taken the boat with soon raced ahead of us and for some time we had this beautiful tranquil place to ourselves. The well made paths took us through forest, open boardwalks alongside or across the lakes, past verdant tufa formations, and waterfalls.

Beautiful Demoiselle was again admired, and we saw *Pyrrhosoma nymphula*, *Somatochlora metallica*, and *Orthetrum cancellatum*.

Salix eleagnos and *Salix appendiculata* were at the water's edge, and we saw mistletoe, *Knautia drymeia*, *Equisetum ramosissimum*, *Lysimachia vulgaris*, and the calcicole *Erica carnea*, gone over.

A purple droplet gall on beech was caused by the gall midge *Mikiola fagi*. In the woods were *Phyteuma spicatum*, *Cyclamen purpurascens* leaves, *Geranium sanguineum* and the first of many *Galium* species, *Galium sylvaticum* and *Galium laevigatum*.

Fragrant Orchids were in fine flower, and we also found *Gymnadenia odoratissima*. Next was Pyramidal Orchid, and then the only *Ophrys scolopax* we would see. At the lake shore were some fine stands of *Thelypteris palustris*. *Scutellaria galericulata* was in flower and the sedge list began with *Carex elata*, *Carex remota*, and *Carex ornithopoda*.

Under the trees we saw *Tanacetum macrophyllum*, *Digitalis grandiflora*, *Cardamine trifolia*, *Veronica urticifolia*, and *Euonymus latifolius*. We admired a perched *Gomphus vulgatissimus*.

More visitors were now arriving, but the area is large, and we could still find quiet spots and appreciate the beautiful scenery. We seemed to be the only ones actually looking at anything, although Beautiful Demoiselles did understandably generate a lot of interest, I saw several people trying to photograph them.

Iris pseudacorus and Common Club-rush flowered at the water's edge. Two Lady's Slippers, well over but distinctive plants, were found on the forest floor.

Homogyne sylvestris was a pleasing find. Limestone Fern was on boulders. Orchids continued with *Listera ovata* and *Neottia nidus-avis*. Forest plants continued with *Centaurea montana*, *Aster bellidiastrum*, *Polygonatum odoratum*, *Rosa pendulina*, *Doronicum austriacum*, *Cardamine chelidonia*, Herb Paris, *Asarum europaeum* in leaf, Sanicle, *Galium rotundifolium*, *Luzula sylvatica*, and *Lilium martagon* in bud.

The leisurely walk took us most of the morning. Having reached the furthest point, many people already eating picnics, or at the cafe, *Carex hirta* was in flower by a small pond. Here we queued for the road train that would take us to back up to the hotel. We were first in the queue and did not have to wait long.

Once back, there was time for a visit to our rooms, and I took orders for sandwiches and/or strudel. Having bought those we met at the car, and I drove a short way, finding a lovely meadow where we could enjoy lunch, away from the crowds. There was even a bench. The sandwiches were supplemented by the supplies I'd bought earlier.

Of course I was immediately exploring the meadows during lunch, and once lunch was over we all took a stroll. Spotted Sulphur, extinct in Britain, was attractive, and Four-dotted Footman and Black-veined Moth were seen too. Dark Green Fritillary nectared on thistles, and Idas Blue, Clouded Yellow, and Painted Lady were here.

Buzzard was in the air, we hoped for a more unusual raptor, but... The beetle *Strangalia maculata* was seen. *Trifolium ochroleucon* was attractive, and *Salvia pratensis* and *Lathyrus niger* were here.

I next drove us further afield, driving south and then west, to where a beautiful minor road lead us to another, very little visited, part of the park. The extensive rocky meadows we drove across had abundant *Filipendula vulgaris*.

Fine Red Helleborines prompted a stop, where *Helleborus multifidus* was seen. Another stop was made at an attractive small lake boasting a variety of aquatic vegetation. Also seen today were *Clematis recta* and *Aquilegia vulgaris*.

On the return drive I made a supermarket stop to stock up on water.

Dinner was another very good buffet.

Day 4 Friday 13th June

Velebit, to Senj

Hawfinch was again seen from the balcony.

After breakfast, the car loaded, we said our farewells to the friendly staff.

Initially we took the same roads as yesterday afternoon, reaching new territory as we headed for Otocac where I filled up with fuel.

The roads became quieter and increasingly beautiful, a mosaic of forest and meadows.

A stop produced the first of many Lesser Butterfly Orchids, attractive *Calamintha grandiflora*, the geometer Lace Border, and Spotted Fritillary.

At another site, *Carduus collinus* attracted Narrow-bordered Five-spot Burnet, other species of *Zygaena* (photos?), and a species of Forester was here. Much *Satureja montana* in leaf characterised the habitat, and *Chamaespartium sagitale* was seen. Southern

White Admiral was admired, and there were many Black-veined Whites. *Lilium bulbiferum* was in fine flower and *Medicago falcata* and *Medicago sativa* grew side by side.

We reached the spread out settlement of Krasno, in an open valley. Red-backed Shrike was on the wires. Here we had time to explore the Visitor Centre, a coach load of children here too. We found extensive informative displays, on four floors, a very helpful member of park staff on the desk, and a selection of books for sale. I let Roger snap up the only copy of the Velebit flower book that they had. I did buy the Velebit botanic garden book which was ridiculously cheap.

Next I found an attractive woodland track where we could eat lunch. Pleased to find the barrier raised, I drove to a shaded spot. But of course, having set out the lunch, the foresters almost immediately arrived and wanted to close the gate. They were again friendly but I quickly had to move the car.

Aquilegia nigricans was attractive, rather common in the area. There were many more Lesser Butterfly Orchids, Roger found *Cephalanthera damasonium*, and I was very pleased to find *Monotropa hypopitys*. *Salvia verticillata* was common in the area.

Next I took the road that leads ultimately to the botanic garden that we would visit tomorrow. Two separate stands of *Echium vulgare* attracted Brimstones, Wood White, Pearl-bordered Fritillary, Painted Lady, and Humming-bird Hawk. *Erysimum sylvestris* was in flower and on the forest floor were *Maianthemum bifolium* and *Orthilia secunda*. Cuckoo called. *Micromeria graeca* was in flower, we saw Blue-spot Hairstreak, and an aberrant Black-veined White.

At the next stop were several *Orobanche amethystea* parasitic on *Eryngium campestre*. False Heath Fritillary and Glanville Fritillary were both here. We saw the first yellow flowered *Centaurea rupestris*, very common at lower altitudes along the coast. *Juniperus oxycedrus* characterised the habitat. We saw two more species of *Zygaena* and gone over Monkey Orchids.

There were fine views of the coast and islands. Another Mediterranean site had *Paliurus spina-cristi*, *Cirsium candelabrum* with many orange bugs, *Marrubium incanum*, more *Centaurea rupestris*, a black and red oil beetle, *Scrophularia canina*, and the diminutive *Bupleurum veronense*. Both Ilex and Blue-spot Hairstreaks were seen.

The road took us down to the coast and a few kilometres north was our destination, Senj. Our hotel had a fine location, near the harbour. Another great welcome from the staff, the rooms were excellent, with great views.

I was relieved to find my 4 volume Croatian Flora had arrived. There was quite a story behind this. I'd ordered it way in advance, from Germany, to be sent to me in UK where I was staying. I then learnt from the bookseller it had to be ordered from Croatia, and would not arrive in Germany in time to get to me. So the only option was to get it sent back to Croatia, and fortunately I'd chosen this hotel in Senj. It had only arrived today, so if I'd chosen Plitvice I would have missed it again.

So it was, armed with the new flora, we met before dinner to begin the plant checklist, going through all we'd seen so far.

We later enjoyed a very good dinner, ordered from the menu.

Day 5 Saturday 14th June

Botanic Garden

A superb day was spent exploring Northern Velebit National Park.

Breakfast in the hotel was a good selection. I meanwhile drove to a supermarket for lunch supplies. Parking at the hotel was something of a challenge during our stay. A deservedly popular place, the few parking spaces were always occupied, and I usually had to park down at the harbour.

Having initially taken the same roads as yesterday, beyond yesterday's last stop, the wooded road was extremely quiet and we saw no-one until we reached the park gates where we met a group of walkers. Here I bought tickets, and we stretched our legs. This was a quiet place, even on a Saturday. Heath Fritillary was seen. Several more kilometres through woodland took us to the car park at the top of the road.

From here we set out on foot. Globe Orchid, *Traunsteinera globosa*, was in fine flower. Lovely *Scorzonera rosea* was rather common. We saw *Linum catharticum* and *Cerastium grandiflorum*, and Woodland Ringlet was typical of the sub-alpine grassland. The variety continued with Holly Fern, *Lamiastrum galeobdolon* with beautiful silver leaves, *Scrophularia heterophylla*, *Biscutella laevigata*, *Valeriana montana*, and *Polygonatum verticillatum*. Butterflies continued with Mazarine Blue, Dingy Skipper, Large Grizzled Skipper, and Mountain Ringlet. We saw *Arabis alpina*, *Geranium sylvaticum*, *Achillea clavennae*, *Gentiana utriculosa*, *Rosa pendulina*, Fragrant Orchid, *Viola tricolor*, *Thalictrum aquilegifolium*, *Clematis alpina*, *Valeriana tripteris*, and a species of *Alchemilla*. Cleopatra was on the wing.

We finally reached the Botanical Garden itself, and we had it almost to ourselves. It's certainly not well signposted. Founded in 1967, here at 1480m the garden is formed around the Balinovacka ponikva karst sinkhole. Here we were in *Pinus mugo* scrub. *Cotoneaster integerrimus* and *Orchis mascula* were here, Apollo flew across the slopes, and Red-backed Shrike perched atop conifers. Graylings settled on the turf, and were rather common here. There were extensive areas of *Nardus* grassland, unusual in this limestone massif. The variety continued with Black-veined Moth, *Cirsium eriophorum*, Globeflower, *Antennaria dioica*, and *Polygonum viviparum*. We saw Wood Tiger, Clouded Apollo, and *Trinia glauca*.

We now reached borders with labelled plantings, almost exclusively of local species. Beautiful *Iris variegata* was admired, but the *Iris illyrica* was not in flower. Here were *Narcissus radiiflora*, *Hieracium villosum*, *Leontopodium alpinum krasense*, *Dianthus velebicus*, *Sedum sexangulare*, and *Eryngium alpinum* in leaf.

Lilium carniolicum was in fine flower. The variety continued with *Androsace villosa*, *Leucanthemum adustum*, *Allium victorialis*, *Arabis scopulina*, *Athamanta turbith haynaldii*, and *Cerinthe glabra*. *Sibiraea altaiensis croatica* was full of flowers, attracting many beetles and other insects. This species has a very interesting disjunct distribution, occurring as widely separated populations in Kazakhstan, Russia, and China, and very locally here in the Balkans. *Polygala alpestris croatica*, *Aquilegia kitaibelli*, and *Scutellaria alpina* continued the variety, and I was delighted to find *Iris variegata* in the wild, a beautiful species.

Eastern Large Heath was rather common and I was pleased to see nectaring Narrow-bordered Bee-Hawk. Under conifers was a pair of scrabbling Ring Ouzels. *Orobanche alsatica* parasitised an umbel. Here too were *Achillea millefolium*, *Asplenium fissum*, *Hypericum richeri grisebachii*, *Arabis alpina*, and *Galium pumilum*.

Back at the car park I was very pleased to find tables in a wooden shelter where I could easily set out the lunch in the shade, it was very hot today. Here we watched a Horvath's Rock Lizard.

Nearby we saw *Saxifraga rotundifolia*, *Silene pusilla*, *Dactylorhiza sambucina* gone over, *Corydalis ochroleuca*, *Moehringia muscosa*, and *Lathyrus laevigatus*.

Lower down a forest stop had *Geranium macrorrhizum*, *Myrrhis odorata*, *Ribes alpinum*, and *Lonicera borbasiana*.

Back at the entrance post I was surprised to find Geranium Bronze, in unusual habitat, there were not even any planted *Pelargoniums* at the ranger station. *Cynoglossum germanicum* was in flower. We had a walk through good forest.

That evening we continued the plant list before dinner.

Day 6 Sunday 15th June

Velebit, Jablanac, Alan

We again enjoyed fine weather all day. Today we drove south along the coast, with fine views of a succession of islands, Krk, Rab, Pag, and more distant Cres visible between the first two.

Having reached the coastal settlement of Jablanac we turned inland onto a minor mountain road. The views of the coast and islands were remarkable. Fortunately, despite this being a Sunday with fine weather, we saw almost no other vehicles at all on our ascent, I think only two in total. Thankfully as some stretches of the road, especially lower down, were very narrow indeed. It seems the crowds are as usual drawn to the coast, even when it's so much more pleasant in the cooler mountains.

At the first stop, where cliffs supported a Mediterranean flora, Eastern Rock Grayling, Balkan Marbled White, and Great Sooty Satyr were typical of the habitat.

Scrub was formed by *Prunus mahaleb*, *Acer monspessulanum*, and *Pistachia terebinthus*. *Onosma echiodes* was in flower, we were very pleased to see *Edraianthus tenuifolius*, and some of the *Campanula fenestrellata* were still in flower. The distinctive *Euphorbia fragifera* was identified. The grass *Melica ciliata* was a feature. The variety continued with *Cephalaria leucantha*, *Convolvulus cantabrica*, *Asparagus acutifolius*, *Fumana procumbens*, and *Clematis flammula*. *Peltaria alliacea* was in fruit, in very different habitat to that we'd seen it in at Plitvice. *Scorzonera villosa* was in fruit and *Centaurea deusta* had beautiful papery bracts.

Cicadas formed the soundtrack and the black longhorn *Ropalopus clavipes* was identified. A green lizard was seen too briefly to determine if it was Eastern Green Lizard or Balkan Green Lizard, and we also saw Dalmatian Wall Lizard. Roses had bedegaur galls.

We continued the scenic drive, seeing a pair of Rock Buntings. A stop was prompted by lilies in superb flower, both the orange *Lilium carnolicum* and the yellow *Lilium bosniacum*. These are variously treated as subspecies of *Lilium carnolicum*, or as two full species. The distinctive black and white pyralid *Anania funebris* was here. Superb *Iris graminea* was a tour highlight. There were many other new plants on these grassy slopes, with *Arctostaphylos uva-ursi*, *Rosa spinosissima*, *Linum narbonense*, *Pedicularis brachyodonta*, *Minuartia verna*, *Pseudolysimachion barrelieri*, *Senecio doronicum*, and *Teucrium montanum*. *Inula hirta*, *Inula spiraeifolia*, and *Inula ensifolia* were all seen along this road. A species of forester was seen and ascelaphids flew over the slopes. Fine *Scutellaria alpina* was numerous on the roadsides.

Having reached a small car park at Alan, at the top of the road, the ranger, in his car, soon spotted us and came to check our tickets. His young daughter sat beside him, issuing the tickets, and as one of us had left theirs in the hotel, I bought one ticket from her.

Here we were among superb open grassland and forest, and we had the place almost to ourselves! Having set out on foot, the first thing of note was a remarkably large flowered Orange Lily. Niobe Fritillary and Amanda's Blue were on the wing and we saw a Robber Fly. A highlight was *Daphne alpina* full of flowers and *Genista radiata* was here.

Having been given permission to do so I set out the lunch at shaded table at the Alan Hut. The shade was most welcome, there were several other visitors too, the few walkers in this part of the park all seeming to converge here for lunch. A friendly cat shared our lunch. As we ate I listened to one of the rangers telling another guest about the bear sightings they have had here.

After lunch we walked, for various distances, up the hill. *Androsace villosa* was in fruit, several Frog Orchids were in flower, *Athamanta turbith haynaldii*, a species we'd seen in the botanic garden yesterday, was in leaf, and *Hieracium villosum*, *Saxifraga paniculata*, and *Anthyllis montana* continued the variety. *Plantago argentea* was an interesting find. Bright-eyed Ringlet flew over the slopes.

Back in the car, and driving slowly back down towards the coast, we stopped for a soaring Griffon, seen very well. Hoopoe called at another stop.

For contrast I drove us down to the coastal village of Jablanac. There we saw *Teucrium flavum*, *Crithmum maritimum*, *Centranthus ruber*, *Helichrysum italicum*, and *Glaucium flavum*.

Day 7 Monday 16th June

Velebit

Today we drove to another part of Northern Velebit, taking a minor forest road that leads above Krasno.

This was another road on which we met almost no vehicles, but we did meet two huge articulated logging trucks, one whilst I was driving, one when we were on foot. We made a series of forest and meadow stops. At a flowery meadow cuckoo called continuously and we saw a female Purple-shot Copper, Mazarine Blue, Wood White, Knapweed Fritillary, and the geometer Speckled Yellow.

At the top of the road was Stirovaca, a karst valley at 1100m, one of the few places in the park with potable water springs. a beautiful clearing with streamlets and marshy grassland. Again we were alone. In the marsh were fine *Dactylorhiza incarnata*, *Galium palustre*, *Mentha longifolia*, *Equisetum palustre*, *Geum rivale*, *Carex pallescens*, and *Carex lepidocarpa*. A large leaved *Alchemilla* was a feature. Nickerl's Fritillary and Green Hairstreak were seen.

A short thunder storm with heavy rain saw us sheltering in the car, but it cleared the air and once stopped the sun shone, the flowers gleamed, and insect activity thrived.

In two corners of the clearing we saw clear evidence of bears, paths through the vegetation to and from the forest edge.

Here we ate lunch, and then took a stroll.

A surprise in this quiet isolated spot was the appearance of a small group of five or so classic cars, ranging from a E Type, to a TR2.

Dactylorhiza fuchsii and *Geranium phaeum* flowered at the forest edge. There was fine *Cicerbita alpina* and impressive *Lamium orvala*. Bullfinch flew and Roe Deer was seen. We again saw *Cynoglossum germanicum*.

The longhorn *Cerambyx scopolii* was seen today. We saw Scarce Swallowtail actually with tails, so many we had seen had been damaged, and Swallowtail too.

Day 8 Tuesday 17th June

Rijeka, Departure, or Journey to Tarvisio

A drive north from Senj took us to new territory.

Rijeka Airport is situated on the island of Krk. I was concerned that the strong winds this morning may mean the bridge would be closed, but it certainly was not and I suspect it very rarely is as the volume of traffic using it was remarkable. To ever have to close it would immediately cause immense traffic jams.

The airport was tiny, and very pleasant. We said our farewells to Roger and Allen. We later learnt that they had quite an eventful day to come, the flight from here was cancelled and they were driven to Zagreb for a flight much later in the day.

Mary was travelling with me to the Dolomites tour, and we had two nights in between tours. Tonight we had a hotel booking in Tarvisio, in the extreme north-east of Italy, in Udine Province.

We initially motored purposefully north in Croatia, on the motorway. Unusually there was a quick check at the border, whereas usually one can just drive through.

Once in Slovenia, after a short stretch on the highway, and having made a fuel and rest stop, I took more minor roads. For years I led tours in Slovenia, and it was good to be back driving the beautiful forest roads, with attractive occasional villages and a few larger towns.

In Bovec we sorted a few practicalities.

Our target was the road to Mangart, always a highlight of the Slovenia tour, and the highest road in the country. I was disappointed to find the road closed. We walked a short way along the closed road, pleased to stretch our legs.

Instead we made a few stops, once in Italy, in Tarvisio forest, the flora lush and varied.

The day ended in Tarvisio itself, first a supermarket stop, then to our hotel in town. We were pleased to find a bookshop opposite the hotel, but frustrated to find it closed.

The following day we spent exploring this part of Italy, even heading briefly into Austria, and then taking ever more minor roads through the northern Dolomiti Friulani.

That night we checked in to the hotel that would be our base for the first part of the Dolomites tour, in the village of Malnisio.

The next day I drove to Venice to meet the arriving group and there followed a fine tour in the Dolomites.

Croatia Lists 2025

Itinerary

Day 1. Tuesday 10th June: Arrival, Zagreb

Day 2. Wednesday 11th June: To Plitvice

Day 3. Thursday 12th June: Plitvice National Park

Day 4. Friday 13th June: To Velebit, to Senj

Day 5. Saturday 14th June: Northern Velebit National Park

Day 6. Sunday 15th June. Northern Velebit National Park, Alan

Day 7. Monday 16th June. Northern Velebit National Park

Day 8. Tuesday 17th June. Rijeka, departure

Systematic List Number 1

Plants

The standard work is 'Flora Croatica, Vaskularna Flora Republike Hrvatske', by Toni Nikolic, 4 volumes. Alfa, Zagreb 2020. Having invested in this for the tour, the systematic order and nomenclature nevertheless follow the traditional systematic order of 'Flora Alpina', by Aeschimann et al., 2004, not the alphabetic arrangement of the Croatian flora. Also, not all nomenclature updates from Flora Croatica have been used in this initial flora list for the tour.

Ferns and their allies

<i>Equisetum hyemale</i>	a horsetail	Plitvice
<i>Equisetum ramosissimum</i>	Branched Horsetail	Plitvice
<i>Equisetum palustre</i>	Marsh Horsetail	Velebit
<i>Equisetum arvense</i>	Common Horsetail	Scattered records
<i>Equisteum telmateia</i>	Great Horsetail	
<i>Polypodium vulgare</i>	Common Polypody	Scattered records
<i>Pteridium aquilinum</i>	Bracken	Widespread
<i>Thelypteris palustris</i>	Marsh Fern	Fine at Plitvice
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Widespread
<i>Asplenium viride</i>	Green Spleenwort	Limestone ledges and boulders, Velebit
<i>Asplenium ruta-muraria</i>	Wall-rue	Scattered records
<i>Asplenium fissum</i>	a Spleenwort	Velebit Botanic Garden
<i>Asplenium scolopendrium</i>	Hart's-tongue Fern	Plitvice
<i>Athyrium filix-femina</i>	Lady-fern	Forests
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	Velebit
<i>Gymnocarpium dryopteris</i>	Oak Fern	
<i>Gymnocarpium robertianum</i>	Limestone Fern	Plitvice
<i>Polystichum lonchitis</i>	Holly Fern	Velebit
<i>Polystichum aculeatum</i>	Hard Shield Fern	Velebit
<i>Polystichum setiferum</i>	Soft Shield Fern	Plitvice
<i>Dryopteris filix-mas</i>	Male Fern	Widespread
<i>Dryopteris affinis</i>	Scaly Male Fern	Velebit

Pinaceae

<i>Abies alba</i>	European Silver Fir	
<i>Picea abies</i>	Norway Spruce	Main forest dominant at mid-altitudes
<i>Pinus nigra</i>	Austrian Pine	Widespread
<i>Pinus sylvestris</i>	Scots Pine	Forest at middle altitudes.
<i>Pinus mugo</i>	Dwarf Mountain Pine	Higher altitudes

Cupressaceae

<i>Cupressus sempervirens</i>		
<i>Juniperus communis communis</i>	Juniper	Widespread
<i>Juniperus communis nana</i>		Velebit
<i>Juniperus oxycedrus</i>	Prickly Juniper	Coastal

Taxaceae

<i>Taxus baccata</i>	Yew	Plitvice
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Aristolochiaceae

<i>Asarum europaeum</i>	Asarabacca	In leaf Plitvice
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Ceratophyllum

<i>Ceratophyllum demersum</i>	Rigid Hornwort	Plitvice
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Ranunculaceae

<i>Helleborus niger</i>	Christmas Rose	In leaf Plitvice
<i>Helleborus multifidus</i>	a hellebore	In leaf Plitvice
<i>Helleborus dumetorum</i>	a hellebore	In leaf Velebit

<i>Trollius europaeus</i>	Globeflower	Velebit
<i>Caltha palustris</i>	Marsh Marigold	Plitvice
<i>Aconitum lycoctonum</i>	Wolfsbane	Botanic garden
<i>Anemone nemorosa</i>	Wood Anemone	In leaf
<i>Hepatica nobilis</i>	Hepatica	In leaf Plitvice
<i>Pulsatilla alpina</i>	Alpine Pasque Flower	Botanic garden
<i>Clematis flammula</i>	Virgin's Bower	Jablanac
<i>Clematis vitalba</i>	Traveller's-joy	Scattered at mid levels
<i>Clematis recta</i>	Ground Clematis	Plitvice
<i>Clematis alpina</i>	Alpine Clematis	Velebit
<i>Ranunculus polyanthemus</i>		
<i>Ranunculus repens</i>	Creeping Buttercup	
<i>Ranunculus lanuginosus</i>	Woolly Buttercup	
<i>Ranunculus acris</i>	Meadow Buttercup	
<i>Ranunculus carinthiacus</i>	a mountain buttercup	
<i>Ranunculus montanus</i>	Mountain Buttercup	
<i>Ranunculus oreophilus</i>		
<i>Ranunculus auricomus</i>		
<i>Ranunculus aconitifolius</i>	Aconite-leaved Buttercup	Velebit
<i>Ranunculus platanifolius</i>	a buttercup	Velebit
<i>Ranunculus sp.</i>		A white flowered aquatic species at Plitvice
<i>Aquilegia vulgaris</i>	Common Columbine	Plitvice
<i>Aquilegia nigricans</i>	a columbine	Widespread in Velebit
<i>Aquilegia kitaibelii</i>		In leaf at the botanic garden
<i>Thalictrum aquilegifolium</i>	Great Meadow-rue	Velebit
<i>Thalictrum minus</i>	Lesser Meadow-rue	Plitvice
<i>Berberidaceae</i>		
<i>Berberis vulgaris</i>	Barberry	
<i>Papaveraceae</i>		
<i>Papaver rhoeas</i>	Common Poppy	Scattered records
<i>Glaucium flavum</i>	Yellow Horned Poppy	Jablanac
<i>Chelidonium majus</i>	Greater Celandine	Plitvice
<i>Fumariaceae</i>		
<i>Corydalis ochroleuca</i>		On 2 days at Velebit (<i>Pseudofumaria alba</i> ssp. <i>alba</i>)
<i>Ulmaceae</i>		
<i>Ulmus glabra</i>	Wych Elm	
<i>Ulmus minor</i>	Small-leaved Elm	
<i>Moraceae</i>		
<i>Ficus carica</i>	Fig	
<i>Urticaceae</i>		
<i>Urtica dioica</i>	Stinging Nettle	Widespread
<i>Parietaria officinalis</i>	Common Pellitory	Scattered records
<i>Parietaria judaica</i>		
<i>Juglandaceae</i>		
<i>Juglans regia</i>	Walnut	
<i>Fagaceae</i>		
<i>Fagus sylvatica</i>	Beech	The typical forest dominant below 1500m
<i>Quercus cerris</i>	Turkey Oak	Plitvice
<i>Quercus robur</i>	Common Oak	Plitvice
<i>Quercus pubescens</i>	Downy Oak	Lower altitudes along the coast

Betulaceae

<i>Betula pendula</i>	Silver Birch
<i>Alnus glutinosa</i>	Alder
<i>Carpinus betulus</i>	Hornbeam
<i>Carpinus orientalis</i>	Oriental Hornbeam
<i>Ostrya carpinifolia</i>	Hop Hornbeam
<i>Corylus avellana</i>	Hazel

Chenopodiaceae

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

Caryophyllaceae

<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	
<i>Minuartia verna</i>	Spring Sandwort	Velebit
<i>Moehringia muscosa</i>	Mossy Sandwort	Mossy boulders, widespread
<i>Stellaria holostea</i>	Greater Stitchwort	Velebit
<i>Cerastium grandiflorum</i>		Velebit
<i>Cerastium arvense</i>	Field Mouse-ear	
<i>Cerastium fontanum</i>	Common Mouse-ear	
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	
<i>Myosoton aquaticum</i>	Water Chickweed	
<i>Silene coronaria</i>	Rose Campion	Near Plitvice
<i>Silene flos-cuculi</i>	Ragged Robin	Velebit
<i>Silene nutans</i>	Nottingham Catchfly	Scattered records
<i>Silene vulgaris</i>	Bladder Campion	Widespread
<i>Silene pusilla</i>	an alpine catchfly	Velebit (<i>Heliosperma pusillum</i>)
<i>Silene latifolia alba</i>	White Campion	Scattered records
<i>Silene dioica</i>	Red Campion	Scattered records
<i>Petrorhagia saxifraga</i>	Tunic Flower	Scattered records
<i>Dianthus armeria</i>	Deptford Pink	
<i>Dianthus carthusianorum</i>	Carthusian Pink	
<i>Dianthus giganteus ssp.croaticus</i>		In bud at the botanic garden
<i>Dianthus petraeus</i>	Rock Pink	Plitvice and Velebit

Polygonaceae

<i>Polygonum aviculare</i>	Knotgrass	
<i>Polygonum viviparum</i>	Alpine Bistort	Velebit
<i>Rumex acetosella</i>	Sheep's Sorrel	
<i>Rumex scutatus</i>	French Sorrel	Velebit
<i>Rumex acetosa</i>	Common Sorrel	
<i>Rumex crispus</i>	Curled Dock	
<i>Rumex conglomeratus</i>	Clustered Dock	
<i>Rumex obtusifolius</i>	Broad-leaved Dock	

Paeoniaceae

<i>Paeonia mascula</i>		Over at the botanic garden
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Hypericaceae

<i>Hypericum richeri</i>		Velebit
<i>Hypericum perforatum</i>	Common St John's-wort	Scattered records

Tiliaceae

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

Malvaceae

<i>Malva moschata</i>	Musk Mallow	Plitvice
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<i>Malva sylvestris</i>	Common Mallow	
Cistaceae		
<i>Helianthemum nummularium</i>	Common Rockrose	Scattered records. ssp. <i>nummularium</i> , <i>glabrum</i> , <i>obscurum</i> , and <i>grandiflorum</i> occur.
<i>Helianthemum oelandicum</i>	Alpine Rockrose	
<i>Helianthemum canum</i>	Hoary Rockrose	
<i>Fumana procumbens</i>	Heath-rose	Jablanac
Violaceae		
<i>Viola tricolor</i>	Wild Pansy	Velebit
<i>Viola</i> sp.	violet species	In turf at the botanic garden
Salicaceae		
<i>Salix alba</i>	White Willow	Lower riverbanks
<i>Salix appendiculata</i>	a willow	Plitvice
<i>Salix cinerea</i>	Grey Willow	
<i>Salix caprea</i>	Goat Willow	
<i>Salix e. elaeagnos</i>	a willow	Plitvice
<i>Salix purpurea</i>	Purple Osier	Plitvice
Brassicaceae		
<i>Alliaria petiolata</i>	Garlic Mustard	Plitvice
<i>Erysimum sylvestre</i>	Wood Treacle Mustard	Velebit
<i>Barbarea vulgaris</i>	Common Winter-cress	Scattered records
<i>Rorippa sylvestris</i>	Creeping Yellow-cress	Plitvice
<i>Armoracia rusticana</i>	Horse-radish	Leaves noted
<i>Cardamine bulbifera</i>	Coral-root	Scattered records
<i>Cardamine chelidonia</i>		Plitvice
<i>Cardamine kitaibelii</i>	Kitaibel's Bittercress	Velebit
<i>Cardamine enneaphyllos</i>	Drooping Bittercress	
<i>Cardamine trifolia</i>	Trefoil Cress	Plitvice
<i>Cardamine impatiens</i>	Narrow-leaved Bitter-cress	Velebit
<i>Cardaminopsis arenosa</i>	Sand Rock-cress	Plitvice
<i>Arabis sagittata</i>		Plitvice
<i>Arabis hirsuta</i>	Hairy Rockcress	Velebit
<i>Arabis turrata</i>	Tower Cress	Scattered records
<i>Arabis scopoliana</i>	Scopoli's Rockcress	Velebit
<i>Arabis alpina</i>	Alpine Rockcress	Velebit
<i>Lunaria rediviva</i>	Perennial Honesty	Plitvice
<i>Peltaria alliacea</i>		Plitvice and Jablanac
<i>Capsella bursa-pastoris</i>	Shepherd's-purse	Scattered records
<i>Thlaspi perfoliatum</i>		Plitvice
<i>Biscutella laevigata</i>	Buckler Mustard	Velebit
<i>Cardaria draba</i>		Plitvice roadsides
Resedaceae		
<i>Reseda lutea</i>	Wild Mignonette	
Ericaceae		
<i>Erica carnea</i>	Spring Heath	Plitvice
<i>Arctostaphylos uva-ursi</i>	Bearberry	Velebit
<i>Vaccinium myrtillus</i>	Bilberry	Velebit
Pyrolaceae		
<i>Orthilia secunda</i>	Nodding Wintergreen	Velebit
<i>Monotropa hypopitys</i>	a Yellow Bird's-nest	Near Krasno

Primulaceae

<i>Primula veris</i>	Cowslip	In fruit
<i>Androsace villosa</i>		Botanic garden in flower, and in fruit at Alan
<i>Cyclamen purpurascens</i>	Sowbread	In leaf
<i>Lysimachia vulgaris</i>	Yellow Loosestrife	Plitvica
<i>Anagallis arvensis</i>	Scarlet Pimpernel	Scattered records

Crassulaceae

<i>Sedum telephium</i> ssp. <i>maximum</i>	Orpine	Plitvice
<i>Sedum ochroleucum</i>		
<i>Sedum acre</i>	Biting Stonecrop	Plitvice etc.
<i>Sedum sexangulare</i>	Tasteless Stonecrop	Botanic Garden
<i>Rhodiola rosea</i>	Roseroot	Botanic Garden

Saxifragaceae

<i>Saxifraga rotundifolia</i>	Round-leaved Saxifrage	Velebit
<i>Saxifraga paniculata</i>	Livelong Saxifrage	Plitvice and Velebit
<i>Ribes uva-crispa</i>	Gooseberry	Velebit
<i>Ribes alpinum</i>	Mountain Currant	Velebit

Rosaceae

<i>Sibiraea altaiensis croaticus</i>		In fine flower at the botanic garden
<i>Aruncus dioicus</i>	Goatsbeard Spiraea	Plitvice
<i>Filipendula vulgaris</i>	Dropwort	Abundant in meadows at Plitvice
<i>Filipendula ulmaria</i>	Meadowsweet	Scattered records
<i>Rubus fruticosus</i>	Bramble	
<i>Rubus idaeus</i>	Raspberry	Scattered records
<i>Rubus hirtus</i>		Plitvice
<i>Rubus canescens</i>		Near Plitvice
<i>Rubus bifrons</i>		Plitvice
<i>Rubus praecox</i>		Near Plitvice
<i>Rosa arvensis</i>	Field Rose	Plitvice
<i>Rosa spinosissima</i>	Burnet Rose	Alan
<i>Rosa glauca</i>	Glaucous Dog Rose	Scattered records, Velebit
<i>Rosa pendulina</i>	Alpine Rose	Plitvice and Velebit
<i>Rosa canina</i> agg.	Dog Rose	
<i>Agrimonia eupatoria</i>	Agrimony	Plitvice
<i>Sanguisorba minor</i>	Salad Burnet	Scattered records
<i>Dryas octopetala</i>	Mountain Avens	Botanic garden
<i>Geum rivale</i>	Water Avens	Velebit
<i>Geum urbanum</i>	Herb Bennet	Plitvice
<i>Potentilla hirta</i>		
<i>Potentilla erecta</i>	Tormentil	Velebit
<i>Potentilla reptans</i>	Creeping Cinquefoil	Plitvice
<i>Fragaria vesca</i>	Wild Strawberry	
<i>Fragaria viridis</i>		
<i>Alchemilla xanthochlora</i>	Intermediate Lady's Mantle	
<i>Alchemilla glabra</i>	Smooth Lady's Mantle	
<i>Alchemilla plicatula</i>		
<i>Alchemilla subcrenata</i>		
<i>Malus sylvestris</i>	Crab Apple	Scattered records
<i>Sorbus aucuparia</i>	Mountain Ash	Velebit
<i>Sorbus aria</i>	Whitebeam	
<i>Sorbus austriaca croatica</i>		Plitvice and Velebit
<i>Amelanchier ovalis</i>	Snowy Mespilus	Plitvice
<i>Cotoneaster integerrimus</i>	Common Cotoneaster	Velebit
<i>Crataegus monogyna</i>	Hawthorn	Widespread
<i>Prunus spinosa</i>	Blackthorn	Scattered records
<i>Prunus avium</i>	Wild Cherry	
<i>Prunus mahaleb</i>	St. Lucie's Cherry	Plitvice and Velebit

Fabaceae

<i>Laburnum anagyroides</i>	Common Laburnum	Velebit, local
<i>Cytisus nigricans</i>	Black Broom	
<i>Chamaecytisus hirsutus</i>		In fruit at Plitvice
<i>Genista tinctoria</i>	Dyer's Greenwood	Roadsides
<i>Genista januensis</i>	Genoa Broom	Velebit
<i>Genista sericea</i>	Silky Broom	Velebit
<i>Genista radiata</i>	Twiggy Broom	Velebit
<i>Genista sagittalis</i>	Winged Broom	Velebit
<i>Robinia pseudacacia</i>	False Acacia	Widely naturalised, very common
<i>Colutea arborescens</i>	Bladder Senna	Coast
<i>Astragalus glycyphyllos</i>	Wild Liquorice	Plitvice
<i>Vicia cracca</i>	Tufted Vetch	Scattered records
<i>Vicia sepium</i>	Bush Vetch	
<i>Lathyrus vernus</i>	Spring Pea	
<i>Lathyrus venetus</i>		
<i>Lathyrus niger</i>	Black Pea	Plitvice
<i>Lathyrus pratensis</i>	Meadow Vetchling	Scattered records
<i>Lathyrus tuberosus</i>	a pea	
<i>Lathyrus sylvestris</i>	Narrow-leaved Everlasting Pea	Roadsides
<i>Lathyrus latifolius</i>	Broad-leaved Everlasting Pea	Plitvice and Veletbit
<i>Ononis spinosa</i>	Spiny Restharrow	Near Plitvice
<i>Melilotus albus</i>	White Melilot	Verges, locally common
<i>Melilotus officinalis</i>		Scattered records
<i>Medicago lupulina</i>	Black Medick	Scattered records
<i>Medicago sativa</i>	Lucerne	Krasno
<i>Medicago falcata</i>	Sickle Medick	Scattered records
<i>Trifolium montanum</i>	Mountain Clover	Day 4
<i>Trifolium repens</i>	White Clover	Widespread
<i>Trifolium hybridum</i>	Alsike Clover	Near Plitvice
<i>Trifolium campestre</i>	Hop Trefoil	Scattered records
<i>Trifolium pratense</i>	Red Clover	Widespread
<i>Trifolium rubens</i>	Long-spiked Trefoil	Plitvice and Veletbit
<i>Trifolium ochroleucon</i>	Sulphur Clover	Day 4
<i>Dorycnium germanicum</i>		Widespread
<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil	Widespread in grassland
<i>Anthyllis montana</i>	Mountain Kidney-vetch	Veletbit
<i>Anthyllis vulneraria</i>	Kidney-vetch	Scattered records
<i>Coronilla coronata</i>		Plitvice
<i>Coronilla varia</i>	Crown Vetch	Scattered records
<i>Hippocrepis emerus</i>	Scorpion Senna	Veletbit
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Veletbit

Lythraceae

Lythrum salicaria Purple Loosestrife

Thymelaceae

Daphne mezereum Mezereon In leaf
Daphne laureola Spurge-laurel In leaf and fruit
Daphne alpina Alpine Spurge In fine flower at Alan, in leaf Plitvice

Onagraceae

Epilobium angustifolium Rosebay Willowherb
Epilobium montanum Broad-leaved Willowherb Veletbit

Cornaceae

Cornus sanguinea Dogwood Plitvice

Loranthaceae

<i>Viscum album</i>	Mistletoe	
Celastraceae		
<i>Euonymus europaeus</i>	Spindle	Plitvice
<i>Euonymus latifolius</i>	Large-leaved Spindle	Plitvice
<i>Euonymus verrucosus</i>	Warty-barked Spindle	Plitvice
Euphorbiaceae		
<i>Mercurialis perennis</i>	Dog's Mercury	Woods
<i>Euphorbia epithymoides</i>	Cushion Spurge	
<i>Euphorbia fragifera</i>		Jablanac
<i>Euphorbia dulcis</i>	Sweet Spurge	Widespread
<i>Euphorbia carniolica</i>	a spurge	Velebit
<i>Euphorbia verrucosa</i>	a spurge	Scattered records
<i>Euphorbia cyparissias</i>	Cypress Spurge	Near Plitvice
<i>Euphorbia amygdaloides</i>	Wood Spurge	Scattered records
Rhamnaceae		
<i>Paliurus spina-christi</i>	Jerusalem Thorn	Near the coast
<i>Rhamnus cathartica</i>	Buckthorn	Plitvice
<i>Rhamnus alpina</i>		Plitvice and Velebit
<i>Frangula alnus</i>	Alder Buckthorn	
<i>Frangula rupestris</i>	a buckthorn	Plitvice and Velebit
<i>Paliurus spina-christi</i>	Jerusalem Thorn	Near the coast
Linaceae		
<i>Linum narbonense</i>		Velebit
<i>Linum austriacum</i>		Velebit
<i>Linum tenuifolium</i>	Narrow-leaved Flax	Day 4
<i>Linum catharticum</i>	Purging Flax	Scattered records
Polygalaceae		
<i>Polygala nicaeensis</i>	Nice Milkwort	Plitvice and Velebit
<i>Polygala vulgaris</i>	Common Milkwort	
<i>Polygala alpestris</i>	Mountain Milkwort	Velebit
Aceraceae		
<i>Acer platanoides</i>	Norway Maple	
<i>Acer campestre</i>	Field Maple	
<i>Acer pseudoplatanus</i>	Sycamore	
<i>Acer obtusatum</i>	Bosnian Maple	
<i>Acer monspessulanum</i>	Montpellier Maple	Jablanac
Anacardiaceae		
<i>Cottinus coggyria</i>	Smoke Tree	
<i>Pistachia terebinthus</i>	Terebinth	
Simaroubaceae		
<i>Ailanthus altissima</i>	Tree of Heaven	
Oxalidaceae		
<i>Oxalis dillenii</i>	a sorrel	Near Plitvice
<i>Oxalis acetosella</i>	Wood Sorrel	In leaf
Geraniaceae		
<i>Geranium macrorrhizum</i>	Rock Cranesbill	Velebit
<i>Geranium sanguineum</i>	Bloody Cranesbill	Plitvice and Velebit
<i>Geranium sylvaticum</i>	Wood Cranesbill	Velebit
<i>Geranium nodosum</i>	Knotted Cranesbill	Velebit

<i>Geranium phaeum</i>	Dusky Cranesbill	Velebit
<i>Geranium pyrenaicum</i>	Hedgerow Cranesbill	Plitvice
<i>Geranium columbinum</i>	Long-stalked Cranesbill	Plitvice and Velebit
<i>Geranium lucidum</i>	Shining Cranesbill	Plitvice
<i>Geranium robertianum</i>	Herb Robert	Scattered records
<i>Araliaceae</i>		
<i>Hedera helix</i>	Ivy	
<i>Apiaceae</i>		
<i>Sanicula europaea</i>	Sanicle	Woods at Plitvice and Velebit
<i>Eryngium alpinum</i>		In leaf in the botanic garden
<i>Eryngium campestre</i>	Field Eryngo	In leaf
<i>Chaerophyllum aureum</i>	Golden Chervil	Plitvice
<i>Anthriscus sylvestris</i>	Cow Parsley	
<i>Myrrhis odorata</i>	Sweet Cicely	Velebit
<i>Smyrniium perfoliatum</i>	Perfoliate Alexanders	Plitvice etc.
<i>Bunium ferulaceum</i>		in leaf
<i>Pimpinella saxifraga</i>	Burnet-saxifrage	
<i>Aegopodium podagraria</i>	Ground-elder	Plitvice
<i>Seseli libanotis</i>	Moon Carrot	
<i>Seseli</i> spp.		
<i>Athamanta turbith haynaldii</i>	a candy carrot	Botanic Garden, and in leaf at Alan
<i>Conium maculatum</i>	Hemlock	
<i>Bupleurum veronense</i>		Lower Velebit
<i>Trinia glauca</i>	Honewort	Velebit
<i>Crithmum maritimum</i>	Rock Samphire	Coast
<i>Ligusticum lucidum</i>		Velebit
<i>Angelica sylvestris</i>	Wild Angelica	Plitvice
<i>Heracleum sphondylium</i>	Hogweed	Velebit
<i>Laserpitium siler</i>	a sermountain	Plitvice and Velebit
ssp.garganicum		
<i>Laserpitium latifolium</i>	Broad-leaved Sermountain	Plitvice
<i>Laserpitium krapfii</i>	a sermountain	Plitvice
<i>Orlaya grandiflora</i>	Orlaya	Plitvice
<i>Daucus carota</i>	Wild Carrot	Widespread
<i>Gentianaceae</i>		
<i>Centaurium erythraea</i>	Common Centaury	In leaf Plitvice
<i>Gentiana lutea</i>	Yellow Gentian	In leaf Velebit
<i>Gentiana cruciata</i>	Cross Gentian	Scattered records in leaf
<i>Gentiana utriculosa</i>	Bladder Gentian	In fruit Velebit
<i>Apocynaceae</i>		
<i>Nerium oleander</i>	Oleander	
<i>Vinca minor</i>	Lesser Periwinkle	In leaf
<i>Asclepiadaceae</i>		
<i>Vincetoxicum hirundinaria</i>	Swallow-wort	Plitvice and Velebit
<i>Solanaceae</i>		
<i>Atropa belladonna</i>	Deadly Nightshade	Velebit on four days
<i>Solanum dulcamara</i>	Bitter Sweet	Scattered records
<i>Convolvulaceae</i>		
<i>Cuscuta epithimum</i>	Dodder	Jablanac
<i>Calystegia sepium</i>	Hedge Bindweed	Lower roadsides
<i>Calystegia silvatica</i>	Large Bindweed	Plitvice
<i>Convolvulus cantabrica</i>		Jablanac
<i>Convolvulus arvensis</i>	Field Bindweed	Scattered records

Boraginaceae

<i>Onosma echioides</i>	Hairy Golden-drop	Jablanac
<i>Echium vulgare</i>	Viper's Bugloss	Widespread
<i>Pulmonaria officinalis</i>	a Lungwort	In leaf
<i>Myosotis arvensis</i>	Field Forget-me-not	
<i>Myosotis</i> spp.		
<i>Cynoglossum germanicum</i>	Green Hound's-tongue	At two sites in Velebit

Verbenaceae

<i>Verbena officinalis</i>	Vervain	Krasno
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Lamiaceae

<i>Ajuga genevensis</i>	Blue Bugle	Velebit
<i>Ajuga reptans</i>	Bugle	Plitvice
<i>Teucrium chamaedrys</i>	Wall Germander	Scattered records
<i>Teucrium flavum</i>	Yellow Germander	Jablanac
<i>Teucrium montanum</i>	Mountain Germander	Velebit
<i>Scutellaria alpina</i>	Alpine Skullcap	Many in fine flower Velebit, e.g. Alan
<i>Scutellaria galericulata</i>	Skullcap	Plitvice
<i>Marrubium incanum</i>	Silver Horehound	Lower Velebit
<i>Melittis melissophyllum</i>	Bastard Balm	Plitvice
<i>Lamium orvala</i>	Balm-leaved Archangel	Velebit
<i>Lamium maculatum</i>	Spotted Dead-nettle	Plitvice
<i>Lamium galeobdolon</i>	Yellow Archangel	Scattered records
<i>Stachys alpina</i>	Limestone Woundwort	Scattered records
<i>Stachys sylvatica</i>	Hedge Woundwort	Scattered records
<i>Stachys recta</i>	Perennial Yellow Woundwort	Widespread
<i>Prunella laciniata</i>	Cut-leaved Self-heal	Widespread
<i>Prunella vulgaris</i>	Self-heal	Widespread
<i>Satureja montana</i>	Winter Savory	Locally numerous in leaf
<i>Acinos alpinus</i>	Alpine Calamint	Velebit
<i>Acinos arvensis</i>	Basil Thyme	Plitvica and Velebit
<i>Calamintha grandiflora</i>	Greater Calamint	Velebit
<i>Clinopodium vulgare</i>	Wild Basil	Scattered records
<i>Micromeria graeca</i>		Day 4
<i>Origanum vulgare</i>	Wild Marjoram	
<i>Thymus praecox</i> ssp. <i>polytrichus</i>	Hairy Thyme	
<i>Thymus pulegioides</i>	Large Thyme	Widespread
<i>Mentha aquatica</i>	Water Mint	
<i>Mentha longifolia</i>	Horse Mint	
<i>Salvia glutinosa</i>	Sticky Sage	In leaf
<i>Salvia pratensis</i>	Meadow Clary	Widespread
<i>Salvia verticillata</i>	Whorled Clary	Widespread

Plantaginaceae

<i>Plantago major</i>	Great Plantain	
<i>Plantago media</i>	Hoary Plantain	
<i>Plantago atrata</i>	Mountain Plantain	
<i>Plantago lanceolata</i>	Ribwort Plantain	
<i>Plantago argentea</i>		Alan

Buddlejaceae

<i>Buddleja davidii</i>	Buddleia	Occasionally naturalised
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Oleaceae

<i>Fraxinus ornus</i>	Manna-ash	
<i>Fraxinus excelsior</i>	Ash	
<i>Fraxinus angustifolia</i>	Narrow-leaved Ash	
<i>Ligustrum vulgare</i>	Wild Privet	

Scrophulariaceae

<i>Verbascum blattaria</i>	Moth Mullein	
<i>Verbascum phlomoides</i>	Orange Mullein	
<i>Verbascum thapsus</i>	Aaron's Rod	
<i>Verbascum pulverulentum</i>	Hoary Mullein	
<i>Verbascum chaixii</i> ssp. <i>austriacum</i>	a mullein	
<i>Verbascum nigrum</i>	Dark Mullein	
<i>Scrophularia nodosa</i>	Common Figwort	Scattered records
<i>Scrophularia canina</i> ssp. <i>bicolor</i>	French Figwort	
<i>Scrophularia heterophylla</i>		
<i>Digitalis grandiflora</i>	Large Yellow Foxglove	Plitvice and Velebit
<i>Veronica urticifolia</i>	Nettle-leaved Speedwell	Plitvice
<i>Veronica teucrium</i>		Velebit
<i>Veronica officinalis</i>	Heath Speedwell	Scattered records
<i>Veronica chamaedrys</i>	Bird's-eye Speedwell	Scattered records
<i>Veronica montana</i>	Wood Speedwell	Velebit
<i>Veronica beccabunga</i>	Brooklime	Plitvice
<i>Veronica anagallis-aquatica</i>		Plitvice
<i>Veronica persica</i>	Common Field-speedwell	Scattered records
<i>Pseudolysimachion barrelieri</i>	a spiked speedwell	Alan
<i>Melampyrum nemorosum</i>	Blue Cow-wheat	Plitvice
<i>Pedicularis brachyodonta</i>		Alan
<i>Rhinanthus alectorolophus</i>	Greater Yellow-rattle	Scattered records
<i>Rhinanthus</i> spp.		

Globulariaceae

<i>Globularia cordifolia</i>	Matted Globularia	Plitvice and Velebit
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Orobanchaceae

<i>Orobanche amethystea</i>		On <i>Eryngium campestre</i> but yellow stigma
<i>Orobanche alsatica</i>		On Apiaceae botanic garden
<i>Orobanche gracilis</i>	Slender Broomrape	Velebit

Campanulaceae

<i>Campanula rapunculus</i>	Rampion Bellflower	
<i>Campanula persicifolia</i>	Peach-leaved Bellflower	Plitvice
<i>Campanula trachelium</i>	Nettle-leaved Bellflower	Plitvice and Velebit
<i>Campanula bononiensis</i>	a bellflower	Plitvice
<i>Campanula fenestrellata</i>		Jablanac
<i>Campanula rotundifolia</i>	Harebell	Scattered records
<i>Edraianthus tenuifolius</i>		Jablanac
<i>Phyteuma spicatum</i>	Spiked Rampion	Scattered records
<i>Phyteuma orbiculare</i>	Round-headed Rampion	Scattered records

Rubiaceae

<i>Sherardia arvensis</i>	Field Madder	Scattered records
<i>Asperula cynanchica</i>	Squinancywort	Velebit
<i>Galium rotundifolium</i>		Plitvice
<i>Galium odoratum</i>	Sweet Woodruff	Plitvice and Velebit
<i>Galium verum</i>	Lady's Bedstraw	Scattered records
<i>Galium mollugo</i>	Hedge Bedstraw	Scattered records
<i>Galium lucidum</i>		
<i>Galium laevigatum</i>	a bedstraw	
<i>Galium sylvaticum</i>	Wood Bedstraw	Plitvice
<i>Galium pumilum</i>	Slender Bedstraw	Velebit
<i>Galium anisophyllum</i>	a bedstraw	
<i>Cruciata laevipes</i>	a crosswort	

Caprifoliaceae

<i>Sambucus ebulus</i>	Dwarf Elder	Scattered records
<i>Sambucus nigra</i>	Common Elder	Widespread
<i>Sambucus racemosa</i>	Red-berried Elder	Velebit
<i>Viburnum lantana</i>	Wayfaring Tree	Plitvice
<i>Lonicera alpigena</i>	Alpine Honeysuckle	In fruit Velebit
<i>Lonicera xylosteum</i>	Fly Honeysuckle	In fruit
<i>Lonicera caprifolium</i>	Perfoliate Honeysuckle	
<i>Lonicera etrusca</i>	Etruscan Honeysuckle	
<i>Lonicera borbasiana</i>		In flower Velebit
Valerianaceae		
<i>Valeriana officinalis</i>	Common Valerian	Scattered records
<i>Valeriana tripteris</i>	Three-leaved Valerian	Scattered records
<i>Valeriana montana</i>	Mountain Valerian	Velebit
<i>Centranthus ruber</i>	Red Valerian	Jablanac coast
Dipsacaceae		
<i>Cephalaria leucantha</i>		In bud Jablanac
<i>Dipsacus fullonum</i>	Teasel	Roadsides
<i>Knautia drymeia</i>	a scabious	Scattered records
<i>Knautia pectinata</i>	a scabious	Velebit
<i>Knautia arvensis</i>	Field Scabious	Meadows
<i>Scabiosa triandra</i>	a scabious	
<i>Scabiosa columbaria</i>	Small Scabious	
<i>Sixalix atropurpurea</i>	Sweet Scabious	Jablanac
Asteraceae		
<i>Eupatorium cannabinum</i>	Hemp-agrimony	In leaf
<i>Bellis perennis</i>	Daisy	Plitvice
<i>Aster bellidiastrum</i>	False Aster	Plitvice
<i>Erigeron annuus</i>	Annual Fleabane	Widespread and very common
<i>Helichrysum italicum</i>		Common on the coast
<i>Antennaria dioica</i>	Cat's-foot	Velebit
<i>Inula spiraeifolia</i>		Velebit
<i>Inula hirta</i>		Velebit
<i>Inula ensifolia</i>	Sword-leaved Inula	Velebit
<i>Bupthalmum salicifolium</i>	Yellow Ox-eye	Widespread and common
<i>Rudbeckia laciniata</i>		Motorway verges west of Zagreb
<i>Galinsoga ciliata</i>	Shaggy Soldier	A few records
<i>Achillea clavennae</i>	Silvery Milfoil	Velebit
<i>Achillea millefolium</i>	Yarrow	Widespread
<i>Achillea</i> spp.		
<i>Matricaria discoidea</i>	Pineapple Weed	Recorded
<i>Tanacetum macrophyllum</i>	Rayed Tansy	Plitvice
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	Widespread
<i>Leucanthemum adustum</i>		Botanic Garden
<i>Leucanthemum</i> sp.		
<i>Artemisia vulgaris</i>	Mugwort	Scattered records
<i>Artemisia alba</i>	White Mugwort	Jablanac
<i>Tussilago farfara</i>	Colt's-foot	In leaf
<i>Petasites albus</i>		
<i>Petasites hybridus</i>	Butterbur	
<i>Homogyne sylvestris</i>	a coltsfoot	Plitvice
<i>Doronicum austriacum</i>	Austrian Leopard's-bane	Plitvice and Velebit
<i>Senecio ovatus</i>	Wood Ragwort	In leaf
<i>Senecio doronicum</i>		Below Alan
<i>Senecio rupestris</i>	Oxford Ragwort	
<i>Senecio sylvaticus</i>	Heath Groundsel	
<i>Senecio vulgaris</i>	Groundsel	
<i>Senecio</i> spp.		

<i>Arctium lappa</i>	Greater Burdock	Plitvice
<i>Arctium minus</i>	Lesser Burdock	
<i>Carduus collinus</i>	a thistle	Day 4
<i>Carduus carduelis</i>		Krasno etc.
<i>Carduus</i> spp.		
<i>Cirsium vulgare</i>	Spear Thistle	
<i>Cirsium erisithales</i>	Yellow Melancholy Thistle	Plitvice
<i>Cirsium palustre</i>	Marsh Thistle	Scattered records, e.g. Plitvice
<i>Cirsium arvense</i>	Creeping Thistle	Scattered records
<i>Centaurea rupestris</i>	Rock Knapweed	Numerous on and near the coast
<i>Centaurea scabiosa</i>	Greater Knapweed	Widespread
<i>Centaurea jacea</i>	Brown Knapweed	
<i>Centaurea montana</i>	Perennial Cornflower	Plitvice
<i>Centaurea triumfettii</i>		Velebit
<i>Centaurea deusta</i>		Jablanac
<i>Cichorium intybus</i>	Chicory	Widespread and common
<i>Hypochaeris radicata</i>	Cat's-ear	Scattered records
<i>Leontodon</i> spp.	hawkbit species	Velebit
<i>Picris hieracioides</i>	Hawkweed Oxtongue	
<i>Scorzonera rosea</i>		Locally common
<i>Scorzonera villosa</i>		Velebit
<i>Sonchus asper</i>	Prickly Sowthistle	
<i>Lactuca viminea</i>		
<i>Lactuca serriola</i>	Prickly Lettuce	Scattered records
<i>Cicerbita alpina</i>	Alpine Sow-thistle	Velebit
<i>Prenathes purpurea</i>	Purple Rattlesnake-root	Scattered records in leaf
<i>Mycelis muralis</i>	Wall Lettuce	Widespread
<i>Taraxacum</i> spp.	Dandelion	
<i>Lapsana communis</i>	Nipplewort	Scattered records
<i>Crepis biennis</i>	Rough Hawk's-beard	
<i>Crepis foetida</i>	Stinking Hawk's-beard	
<i>Hieracium pilosella</i>	Mouse-ear Hawkweed	
<i>Hieracium praealtum bauhinii</i>		
<i>Hieracium murorum</i>	Wall Hawkweed	Plitvice
<i>Hieracium bifidum</i>	a hawkweed	
<i>Hieracium villosum</i>	Shaggy Hawkweed	Velebit
<i>Hieracium porrifolium</i>	a hawkweed	
<i>Hieracium bupleuroides</i>		
<i>Hieracium</i> spp.		
Alismataceae		
<i>Alisma plantago-aquatica</i>	European Water-Plantain	In leaf Plitvice
Potamogetonaceae		
<i>Potamogeton</i> sp.		Plitvice
Juncaceae		
<i>Juncus inflexus</i>	Hard Rush	Plitvice
<i>Luzula sylvatica</i>	Great Wood-rush	Plitvice
<i>Luzula pilosa</i>	Hairy Wood-rush	Scattered records
Cyperaceae		
<i>Scirpus sylvaticus</i>	Wood Club-rush	
<i>Schoenoplectus lacustris</i>	Common Club-rush	Plitvice
<i>Cladium mariscus</i>	Great Fen-Sedge	Plitvice
<i>Carex paniculata</i>	Greater Tussock Sedge	Plitvice
<i>Carex appropinquata</i>	Fibrous Tussock Sedge	Plitvice Lakes
<i>Carex otrubae</i>	False Fox-sedge	
<i>Carex spicata</i>	Spiked Sedge	Plitvice
<i>Carex divulsa</i> ssp. <i>leersii</i>	a sedge	

<i>Carex remota</i>	Remote Sedge	Plitvice
<i>Carex hirta</i>	Hairy Sedge	Plitvice
<i>Carex pseudocyperus</i>	Cyperus Sedge	Plitvice
<i>Carex pendula</i>	Pendulous Sedge	Plitvice
<i>Carex sylvatica</i>	Wood Sedge	Plitvice
<i>Carex strigosa</i>		Plitvice, not recorded for Lika in the Flora
<i>Carex flacca</i>	Glaucous Sedge	Widespread
<i>Carex panicea</i>	Carnation Sedge	
<i>Carex pallescens</i>	Pale Sedge	Velebit
<i>Carex halleriana</i>		
<i>Carex digitata</i>	Fingered Sedge	Velebit
<i>Carex ornithopoda</i>	Bird's-foot Sedge	Plitvice
<i>Carex caryophyllea</i>	Spring Sedge	Velebit
<i>Carex montana</i>	Soft-leaved Sedge	
<i>Carex sempervirens</i>	Evergreen Sedge	
<i>Carex ferruginea</i>	a sedge	
<i>Carex elata</i>	Tufted Sedge	Plitvice
<i>Carex nigra</i>	Common Sedge	
<i>Carex kitaibeliana</i>		Velebit

Poaceae

<i>Festuca rubra</i>	Red Fescue
<i>Festuca</i> spp.	fescues
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Desmazeria rigida</i>	Fern-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>Dactylis glomerata</i>	Cock's-foot
<i>Cynosurus cristatus</i>	Crested Dog's-tail
<i>Briza media</i>	Quaking-grass
<i>Briza minor</i>	Lesser Quaking-grass
<i>Sesleria caerulea</i>	Blue Moor Grass
<i>Sesleria</i> sp.	
<i>Melica nutans</i>	Mountain Melick
<i>Melica uniflora</i>	Wood Melick
<i>Melica ciliata</i>	Ciliated Melick
<i>Bromus sterilis</i>	Barren Brome
<i>Bromus inermis</i>	Hungarian Brome
<i>Bromus erectus</i>	Upright Brome
<i>Bromus hordeaceus</i>	Soft Brome
<i>Brachypodium sylvaticum</i>	Wood False-brome
<i>Brachypodium pinnatum</i>	Tor-grass
<i>Elymus caninus</i>	Bearded Couch
<i>Elymus repens</i>	Common Couch
<i>Aegilops</i> sp.	
<i>Hordeum murinum</i>	Wall Barley
<i>Hordelymus europaeus</i>	Wood Barley
<i>Avenula pubescens</i>	Downy Oat-grass
<i>Arrhenatherum elatius</i>	False Oat-grass
<i>Koeleria pyramidata</i>	a hair-grass
<i>Trisetum flavescens</i>	Yellow Oat-grass
<i>Deschampsia cespitosa</i>	Tufted Hair-grass
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Agrostis stolonifera</i>	Creeping Bent-grass
<i>Phleum pratense</i>	Timothy
<i>Alopecurus pratensis</i>	Meadow Foxtail
<i>Phragmites australis</i>	Common Reed
<i>Nardus stricta</i>	Mat-grass

Typhaceae

Typha latifolia Bulrush

Liliaceae

Veratrum album White False-helleborine Numerous at the botanic garden
Colchicum autumnale Autumn Crocus In fruit Velebit
Lilium bulbiferum Orange Lily In fine flower at several sites in Velebit
Lilium carniolicum Carniola Lily In fine flower botanic garden and Day 7
(*Lilium carniolicum* ssp.*carniolicum*)
Lilium bosniacum Velebit, below Alan, in fine flower
(*Lilium carniolicum* ssp.*bosniacum*)
In bud Plitvice
Locally numerous, especially Plitvice

Lilium martagon Martagon Lily
Ornithogalum sphaerocarpum a spiked Star-of-Bethlehem
Ornithogalum pyrenaicum
Ornithogalum divergens Velebit
Muscari comosum Tassel Hyacinth Scattered records
Allium victorialis Alpine Leek Velebit
Allium ursinum Ramsons Plitvice
Allium oleraceum Field Garlic
Allium scorodoprasum Sand Leek
Allium sphaerocephalon Round-headed Leek
Allium vineale Crow Garlic
Convallaria majalis Lily-of-the-valley In leaf
Maianthemum bifolium May-lily On two days at Velebit
Polygonatum verticillatum Whorled Solomon's Seal Velebit
Polygonatum multiflorum Solomon's Seal Velebit
Polygonatum odoratum Angular Solomon's Seal Plitvice
Paris quadrifolia Herb Paris Plitvice and Velebit
Asparagus acutifolius Jablanac

Amaryllidaceae

Narcissus radiiflorus In fruit in the botanic garden

Iridaceae

Iris illyrica In fruit botanic garden
Iris pseudacorus Yellow Flag Plitvice
Iris graminea Grass-leaved Iris In fine flower Velebit
Iris variegata Hungarian Iris In fine flower botanic garden

Dioscoreaceae

Tamus communis Black Bryony Widespread

Orchidaceae

Cypripedium calceolus Lady's Slipper Orchid 2 gone over at Plitvice
Epipactis helleborine Broad-leaved Helleborine In bud at Plitvice
Cephalaria longifolia Sword-leaved Helleborine In leaf Plitvice
Cephalanthera damasonium White Helleborine In flower Day 4, over at Plitvice
Cephalanthera rubra Red Helleborine In fine flower at Plitvice
Neottia nidus-avis Bird's-nest Orchid Scattered woodland records
Listera ovata Twayblade Plitvice
Platanthera bifolia Lesser Butterfly Orchid Numerous Velebit
Gymnadenia conopsea Fragrant Orchid Widespread
Gymnadenia odoratissima 1 at Plitvice
Coeloglossum viride Frog Orchid c.10 at Alan
Dactylorhiza sambucina Elder-flowered Orchid Gone over at the botanic garden
Dactylorhiza incarnata a marsh orchid In fine flower Velebit
Dactylorhiza fuchsii Common Spotted Orchid Velebit
Traunsteinera globosa Globe Orchid In fine flower on 2 days Velebit
Orchis simia Monkey Orchid Gone over at 2 sites in Velebit

Orchis mascula
Anacamptis pyramidalis
Ophrys scolopax
Ophrys apifera
Corallorhiza trifida

Early Purple Orchid
Pyramidal Orchid
Woodcock Orchid
Bee Orchid
Coralroot Orchid

Velebit
Plitvice and Velebit
Plitvice
Fine at Plitvice
In seed at Velebit

Systematic List Number 2

Butterflies

Papilionidae

Swallowtail	<i>Papilio machaon</i>	Plitvice and Velebit
Scarce Swallowtail	<i>Iphiclides podalirius</i>	Velebit
Apollo	<i>Parnassias apollo</i>	Velebit Botanic Garden
Clouded Apollo	<i>Parnassius mnemosyne</i>	Velebit Botanic Garden

Pieridae

Large White	<i>Pieris brassicae</i>	Scattered records
Black-veined White	<i>Aporia crataegi</i>	Locally common. An aberration seen at Velebit.
Small White	<i>Artogeia rapae</i>	Scattered records
Green-veined White	<i>Artogeia napi</i>	Scattered records
Orange-tip	<i>Anthocharis cardamines</i>	Plitvice and Velebit
Clouded Yellow	<i>Colias crocea</i>	Scattered records
Berger's Clouded Yellow	<i>Colias alfacariensis</i>	Velebit
Brimstone	<i>Gonepteryx rhamni</i>	Widespread, common in Velebit
Cleopatra	<i>Gonepteryx cleopatra</i>	Plitvice and Velebit
Wood White	<i>Leptidea sinapis</i>	Plitvice and Velebit

Lycaenidae

Sloe Hairstreak	<i>Satyrrium acaciae</i>	Velebit
Blue-spot Hairstreak	<i>Satyrrium spini</i>	Velebit
Ilex Hairstreak	<i>Satyrrium ilicis</i>	Velebit
Green Hairstreak	<i>Callophrys rubi</i>	Velebit
Small Copper	<i>Lycaena phlaeas</i>	Velebit
Purple-shot Copper	<i>Lycaena alciphron</i>	Plitvice and Velebit
Geranium Bronze	<i>Cacyreus marshalli</i>	A surprising records at Velebit
Little Blue	<i>Cupido minimus</i>	Velebit
Large Blue	<i>Maculinea alcon</i>	Velebit
Chequered Blue	<i>Scolitantides orion</i>	Plitvice
Idas Blue	<i>Plebejus idas</i>	Plitvice
Brown Argus	<i>Aricia agestis</i>	Velebit
Mountain Argus	<i>Aricia artaxerxes</i>	Velebit
Mazarine Blue	<i>Cyaniris semiargus</i>	Scattered records
Amanda's Blue	<i>Agrodiaetus amanda</i>	Velebit
Adonis Blue	<i>Lysandra bellargus</i>	Plitvice
Common Blue	<i>Polyommatus icarus</i>	Scattered records

Nymphalidae

Southern White Admiral	<i>Limenitis reducta</i>	Krasno and Velebit
Peacock	<i>Inachis io</i>	Plitvice
Red Admiral	<i>Vanessa atalanta</i>	Velebit
Painted Lady	<i>Vanessa cardui</i>	Scattered records
Small Tortoiseshell	<i>Aglais urticae</i>	Scattered records
Dark Green Fritillary	<i>Argynnis aglaja</i>	Plitvice
High Brown Fritillary	<i>Argynnis adippe</i>	Velebit
Niobe Fritillary	<i>Argynnis niobe</i>	Velebit
Queen of Spain Fritillary	<i>Issoria lathonia</i>	Velebit
Marbled Fritillary	<i>Brenthis daphne</i>	Velebit
Pearl-bordered Fritillary	<i>Clossiana euphrosyne</i>	Velebit
Glanville Fritillary	<i>Melitaea cinxia</i>	Scattered records
Knapweed Fritillary	<i>Melitaea phoebe</i>	Velebit
Spotted Fritillary	<i>Melitaea didyma</i>	Velebit
False Heath Fritillary	<i>Melitaea diamina</i>	Scattered records
Heath Fritillary	<i>Mellicta athalia</i>	Scattered records
Nickerl's Fritillary	<i>Mellicta aurelia</i>	Velebit

Satyridae

Marbled White	<i>Melanargia galathea</i>	Scattered records
Balkan Marbled White	<i>Melanargia larissa</i>	Jablanac
Eastern Rock Grayling	<i>Hipparchia syriaca</i>	Jablanac
Common Grayling	<i>Hipparchia semele</i>	Numerous at the botanic garden
Great Sooty Satyr	<i>Satyrus ferula</i>	Jablanac
Mountain Ringlet	<i>Erebia epiphron</i>	Velebit
Woodland Ringlet	<i>Erebia medusa</i>	Velebit, common
Bright-eyed Ringlet	<i>Erebia oeme</i>	Velebit
Meadow Brown	<i>Maniola jurtina</i>	Plitvice
Eastern Large Heath	<i>Coenonympha rhodopensis</i>	Velebit
Small Heath	<i>Coenonympha pamphilus</i>	Plitvice
Pearly Heath	<i>Coenonympha arcania</i>	Scattered records
Speckled Wood	<i>Pararge aegeria</i>	Plitvice
Large Wall Brown	<i>Lasiommata maera</i>	Scattered records

Hesperidae

Grizzled Skipper	<i>Pyrgus malvae</i>	Velebit
Large Grizzled Skipper	<i>Pyrgus alveus</i>	Velebit
Mallow Skipper	<i>Carcharodus alceae</i>	Plitvice
Dingy Skipper	<i>Erynnis tages</i>	Scattered records
Essex Skipper	<i>Thymelicus lineola</i>	Velebit
Small Skipper	<i>Thymelicus sylvestris</i>	Scattered records
Large Skipper	<i>Ochlodes venatus</i>	Scattered records

Systematic List Number 3

Birds

Birds are rather elusive at this season, but the following were seen.

Goosander	<i>Mergus merganser</i>
Mallard	<i>Anas platyrhynchos</i>
Grey Heron	<i>Ardea cinerea</i>
White Stork	<i>Ciconia ciconia</i>
Eurasian Griffon	<i>Gyps fulvus</i>
Common Buzzard	<i>Buteo buteo</i>
Common Kestrel	<i>Falco tinnunculus</i>
Yellow-legged Gull	<i>Larus michahellis</i>
Rock Dove	<i>Columba livia</i>
Woodpigeon	<i>Columba palumbus</i>
Collared Dove	<i>Streptopelia decaocto</i>
Cuckoo	<i>Cuculus canorus</i>
Common Swift	<i>Apus apus</i>
Hoopoe	<i>Upupa epops</i>
Great Spotted Woodpecker	<i>Dendrocopos major</i>
Skylark	<i>Alauda arvensis</i>
Swallow	<i>Hirundo rustica</i>
House Martin	<i>Delichon urbica</i>
Tree Pipit	<i>Anthus trivialis</i>
Grey Wagtail	<i>Motacilla cinerea</i>
White Wagtail	<i>Motacilla a. alba</i>
Robin	<i>Erithacus rubecula</i>
Nightingale	<i>Luscinia megarhynchos</i>
Black Redstart	<i>Phoenicurus ochruros</i>
Ring Ouzel	<i>Turdus torquatus</i>
Blackbird	<i>Turdus merula</i>
Song Thrush	<i>Turdus philomelos</i>
Mistle Thrush	<i>Turdus viscivorus</i>
Sardinian Warbler	<i>Curruca melanocephala</i>
Blackcap	<i>Sylvia atricapilla</i>
Chiffchaff	<i>Phylloscopus collybita</i>
Goldcrest	<i>Regulus regulus</i>
Coal Tit	<i>Parus ater</i>
Blue Tit	<i>Parus caeruleus</i>
Great Tit	<i>Parus major</i>
Nuthatch	<i>Sitta europaea</i>
Red-backed Shrike	<i>Lanius collurio</i>
Jay	<i>Garrulus glandarius</i>
Magpie	<i>Pica pica</i>
Hooded Crow	<i>Corvus corone cornix</i>
Starling	<i>Sturnus vulgaris</i>
House Sparrow	<i>Passer domesticus</i>
Chaffinch	<i>Fringilla coelebs</i>
Hawfinch	<i>Coccothraustes coccothraustes</i>
Serin	<i>Serinus serinus</i>
Greenfinch	<i>Chloris chloris</i>
Linnet	<i>Linaria cannabina</i>
Bullfinch	<i>Pyrrhula pyrrhula</i>
Corn Bunting	<i>Emberiza calandra</i>
Rock Bunting	<i>Emberiza cia</i>
Cirl Bunting	<i>Emberiza cirlus</i>
Yellowhammer	<i>Emberiza citrinella</i>