

Kaş

Wildlife at Leisure

A Greentours Trip Report

14th – 21st April 2022

Led by Ian Green

Day 1 April 14th Arrival

Several of us met up at Antalya Airport, the earlier ones in time for some dinner and a welcome beer, before heading off into the night and the mountains inland of Antalya. It soon became apparent that there was a lot of snow on said mountains even in the moonlight and it was pretty chilly when we arrive at the hotel an hour and a half later. Just at the same as those arriving from Dalaman too! Our rooms were lovely and warm.

Day 2 April 15th Ak Dağı and Avlan Lake

It was a fine sunny morning and though overnight temperatures were low (close to zero) it was very pleasant by the time we left the hotel at nine-thirty. We headed west along the valley floor with the huge ridges of Dokuzgöl Dağları to our south, and the mountains culminating in Ak Dağı to our right, both ridges covered in a blanket of snow. The valley itself is at a thousand metres and with the long cold winter and late spring even the apples were not in bloom yet, though almonds, plums and peaches were. This is a fruit growing region par excellence. Workers were in the orchards pruning away.

We were soon winding up the narrow roads above Gombe and heading onto the slopes of Ak Dağı. This is the biggest mountain in the region with an extensive area on top between 2900 and 3000m above sea level. We would get nowhere near that today, snow blocking the track at around 1850m. So instead we walked to Yeşilgöl, a beautifully situated little lake nestling at the foot of an imposing rampart of rocks and snow. It wasn't long before we started finding crocuses. The lovely white with a yellow centre *Crocus akdgahensis*, like so many of the mountain's plant, occurring only in this area. A little of the rather small yellow *Crocus danfordiae* was seen too. Other snowmelt flora included *Colchicum triphyllum*, *Corydalis wendelboi* and abundant *Anemone blanda*, the latter coming in various shades from white through to deep blue. The yellow stars of *Gagea villosa* were scattered here and there too. Several Small Tortoiseshells were on the wing and a single rather tatty Large Tortoiseshell too. Bee Flies were noted. Long-legged Buzzards soared against the great cliffs to our east where we also saw Common Raven and Red-billed Chough. Linnets were common. A Rock Bunting came and gave us close-up views in a trackside juniper. There were both Finsch's and Northern Wheatears

present and a number of Shorelarks. Two Rock Thrushes posed for a long time on some bulky scree, the male looking a picture.

We descended a little for lunch enjoying our picnic by a stream under a juniper. Fresh Turkish tea was provided by Mehmet. *Cyclamen alpinum* flowered around us with *Ornithogalum oligophyllum* and a little *Thlaspi*. We searched the scree slopes across the road for both *Fritillaria whitallii* and *Muscari racemosum*, and though we found plenty they were only in bud. *Muscari neglectum* and *Viola heldreichii* were both noted. Serins sang from the tree tops and we watched Black-eared Wheatears and heard Middle Spotted Woodpecker and Rock Nuthatch.

Then it was time to head back across the valley to Avlan Lake. Here we explored the western side of the lake where the slopes are cloaked in a mixed Juniper and Kermes Oak scrub. Two fine Woodchat Shrikes provided the cameras some fodder and there were also Ortolan Buntings here. The unusual *Hypocoum imberbe* was found flowering under a bush. Two Anatolian Sheepdogs had clearly been given the afternoon off and decided to join us. They were very friendly. Marsh Harriers flew over the lake but waterbirds were mostly distant we were only able to see Coot, Great Crested Grebes, Little Grebes and a few Black-necked Grebes. Nearer at hand were several Cretzschmarr's Buntings. *Lamium cariense* and lots of *Veronica lycica* flowered along the trackside.

Departing we stopped for several nice Calandra Larks by the roadside before heading to the hotel.

Day 3 April 16th Avlan Golu, Karaova Beli and Gomuce

This morning we left Elmalı and headed south for twenty minutes towards the white wall of Çıgilkaya Milli Parkı a large protected area. We spent the morning walking down a canal which runs between the two wide open wetland areas of what is called Avlan Lake, which nestles at the foot of the protected area. Water levels were as high as I've ever seen them at Avlan. Birdlife was very good this morning. Wood Warbler was almost the first bird we saw and we went on to see a number of birds in the big willows including Tree, House and Spanish Sparrows. There were also Woodchat Shrikes and a nice male Penduline Tit. Cetti's, Sedge and Reed Warblers were in the little patches of reeds along the canal. A nice surprise was a perched female Merlin. A distant White-tailed Eagle was well received and other raptors included Marsh Harriers, Long-legged Buzzard (an almost white individual) and two Short-toed Eagles. There were several Little Egrets and a Squacco Heron, Pochard and Common Teal, Great Crested Grebes, and a selection of waders including Black-winged Stilt, Little Stint, Dunlin, Ruff, Green Sandpiper, Wood Sandpiper (many) and a nice Marsh Sandpiper.

We stopped for lunch right on the pass – the Karaova Beli – 1530m above sea level. As Mehmet kindly put this together and brewed the tea we explored round about. There were Mistle Thrushes, Short-toed Treecreepers and a couple of Common Buzzards. Green Woodpeckers called. Coat Tits and Chaffinches were common in the cedars here. There were lovely views all around of the Cedar of Lebanon forest and a little ova (doline) below us where the locals were busy preparing the soil for planting wheat once the spring was more advanced. There was a little snow left right by the road and some snowmelt plants about too. There was some *Cyclamen alpinum*, quite a few nice *Scilla bifolia* and *Gagea peduncularis* all making nice little gardens in the rocks. *Corydalis wendelboi* too. We

looked for *Eranthis* but couldn't find any, instead finding the local *Fritillaria kitanae* right by the road. This little frit normally has stripey green, yellow and grey flowers and indeed one or two here did, but there were also once that were pure yellow showing its affinity to *Fritillaria carica*.

We descended on the southern flank of the mountains dropping through Cedar forest into Pine Forest. We stopped briefly to admire the uncommon *Erica bocquetii* on some roadside limestone and then we were into an area of oak. This was a rather beautiful. The trees – they were *Quercus macrolepis* – were only just starting to come into leaf. Under them we found red *Anemone coronaria* and some very fine *Fritillaria acmopetala*. Middle Spotted Woodpecker was seen along with a Hoopoe in one tree and there were several pretty male Common Redstarts. Both Krüper's Nuthatch and European Nuthatch were seen too.

Now we descended into the lowland via a good but winding road that in half an hour had us down into the Kasaba basin hardly above sea level. Here winter had completely relinquished its grip and the crops were growing strongly and flowers blooming prolifically along the roadsides.

We stopped to see if we could catch the last blooms of *Iris unguicularis*. And indeed there were just a few, the wood a week earlier being carpeted in them. Krüper's Nuthatches call in the trees. We weren't counting but I discovered later after catching up on the checklists that we'd seen just under a hundred species of bird today! Back to the blooms though. Just behind the irises we started to find orchids, then more orchids. This area is the best part of Turkey to find a variety of orchid species and we had in time notched up ten varieties. Perhaps the prize among them was the lovely Rainbow Bee Orchid, *Ophrys iricolor*, whose impressively large blooms are a deep wine colour underneath. Little *Ophrys cinereophila* was common. The 'late spider orchid' that's common here is *Ophrys lyciensis* and here there were several fine plants. *Orchis syriaca* was common and we also spotted a few plants of Dense-flowered Orchid, just about over. Also noted were *Serapias bergonii*, *Ophrys sicula*, *Orchis anatolica* and some Violet Limodores in bud. Down by the road was a nice display of red *Anemone coronaria*.

Day 4 April 17th Çukurbağ and the Kasaba Valley

It was sunny and warm down in Kaş but the forecast was for strong winds on the coast today so we headed inland – often here one only has to go a few kilometres inland and the winds disappear. Our first stop was at the base of the peninsula where a hillside on the edge of town was covered in a thick display of flowering *Helichrysum stoechas*, *Cistus creticus* and an amazing assortment of *Fabaceae*. Here were a couple of magnificent specimens of *Ophrys ferrum-equinum* and a few *Ophrys lyciensis* too. There was a mass of *Allium subhirsutum*, lots of *Orobanche pubescens*, lots of *Gladiolus illyricus* and *Bunium ferulaceum* too.

We drove up the long hill out of Kaş stopping first by a roadside cliff. An unusual woody-based *Verbascum* was in beautiful flower and there was still a deal of *Ricotia sinuata* with white or pink flowers. There were just a few plants of the deeper pink *Ricotia carnisula* too.

Behind the ridge immediately inland of Kaş lies the picturesque and popular village of Çukurbağ. Here traversed some narrow leafy back lanes before parking up and heading into a most unusual

habitat for this part of the world, essentially a complex of wooded meadows. These are only lightly grazed, mostly by horses in the middle of summer. The trees are more or less all *Quercus infectoria* and were a brilliant spring green. Some of them are of quite an age – we can't tell really, but some must be well in excess of three hundred years old. By the oldest and biggest specimen John spotted one of the prize finds of the morning – an unusual birthwort. We'd already looked at a large population of the smelly and large-flowered *Aristolochia adalica*, a species endemic to the south-western corner of the Taurus Mountains. But this one was even more localised. *Aristolochia baseri* is as far as I know only known from the type gathering in the mountains 40km away from Çukurbağ and this represents a new location – only the second known for this plant.

Meanwhile Bonelli's Warblers sang incessantly from the oaks though they proved difficult to get much of a look at. Lesser Spotted and Middle Spotted Woodpeckers called quite often, but only the latter showed itself. We admired a boar wallow in which grew an abundance of a curious little buttercup, *Ranunculus lateriflorus*. This is a buttercup of ephemeral (vernal) pools. Another strange little plant liked these habitats too – the little Mousetail *Myosurus minimus*. This unusual member of the Primula family is hardly known outside of Europe.

Lateriflorus wasn't the only buttercup to be seen here. There were many species – *marginatus*, *chius*, *constantinopolitanus*, *arvensis* and the regionally rare but here abundant *cornutus*. There were lots of *Bellevalia trifoliata* blooming with elegant *Ornithogalum nutans*. *Ornithogalum umbellatum* was also common. The clover *Trifolium echinatum* covered whole areas and there were many other clovers present including *Trifolium clusii* and *Trifolium clypeatum*.

Checking under rocks produced several Budak's Snake-eyed Skinks.

We took lunch back at the minibus where Mehmet had been hard at work preparing the lunch and most importantly the tea! *Ophrys sicula* was found in the bushes by the vehicle.

For the afternoon we headed east into the Kasaba Valley to explore a number of orchid-rich sites. Our hopes were high after our brief stop the day before had produced around ten species of orchid. However it was in general quite a disappointing afternoon with a series of stops producing only a few species. We did though enjoy the beautiful countryside and wonderful scenery. One stop that normally yields fine *Ophrys speculum* and an assortment of other orchids just had *Orchis syriaca*, a very few *Orchis italica* and only one plant of *Ophrys phaseliana*. The area's top orchid site with around twenty species of orchid recorded from it had very few indeed. Just a few *Serapias bergonii* growing in the ditch outside alongside the water dropwort *Oenanthe fistulosa*. An Orphean Warbler sang loudly here.

Day 5 April 18th Patara

The morning was sunny though hazy and foggy along the mountain rim. It was already windy on the peninsula but we hoped for less at Patara. The forecast was not promising!

We drove along the windy coastal road with blue seas to our left dotted with islands here and there, and with steep maquis-covered limestone slopes and cliffs rising inland. We stopped at the most imposing bit of scenery at Kaputaş. Here an increasingly famous scenic beach sits 170 steps down

below the road backed by cliffs, the water a stunning turquoise whilst the other side of the road is back by cliffs and the narrow opening of a gorge. We looked at the cliff flora briefly here. *Asphodelus luteus* still had blooms whilst *Ptilostemon chamaepeuce* had its first. *Campanula aktascii* was quite stunning, and the hanging dark red flowered *Galium canum* was a most distinctive bedstraw. There were two *Cheilanthes* ferns – *Cheilanthes catanensis* and *Cheilanthes fragrans*. *Hyoscyamus aureus* had a few golden blooms left and high on the left-hand cliff we could see the rare *Brassica cretica*, a cabbage that is really a small shrub. Rock Doves and Rock Nuthatches were seen and we heard Blue Rock Thrushes, seeing one just a little further up the road.

We soon arrived at Patara. Not the ancient site, but the national park behind the dunes. Soon European Bee-eaters were in some numbers around the car so we stopped when one was sat in a tree next to us. But it wasn't! A Blue-cheeked Bee-eater. A rare breeding species in the eastern third of the country and only slightly more widely distributed as a migrant this is a very unusual record, the only one further west in Turkey was in Izmir in 1876! Having said this it was not a total surprise as this bird and several of its mates had been since the previous week. Perhaps even more amazing was the way it sat in the tree and allowed us to photograph at will. I've never got better bee-eater photos! We drove on passing a flock of Short-toed Larks and several Woodchats as the dune landscape opened in front of us.

We spent the rest of the morning doing a walk through sandy and marshy areas behind the coastal ridges of dunes. This was full of birds. There were Tawny Pipits, Whinchats and Northern Wheatears in the open areas. Fan-tailed Warblers called continuously around us. Yellow Wagtails of an assortment of races were common. There were even perhaps twenty Red-throated Pipits! Marsh Harriers quartered the reed areas, these were flooded literally covered in a white blanket of *Ranunculus sphaerospermus*. A superb sight. A flock of a dozen Purple Herons flew over and there was a large group of mixed Little Egrets and Squacco Herons. A single Glossy Ibis too. There were many waders – Spotted Redshank, Redshank, Wood and Green Sandpipers, a few Ruff, and a Common Snipe. We walked back through the low dunes looking at the flora. *Juncus acutus* formed large spikey clumps, other areas had *Schoenus nigricans*, *Cyperus capitatus* and even diminutive *Juncus bufonius* and *Isolepis setacea*. On the dunes were lots of *Thymelaea hirsuta*, *Erica manipuliflora* and *Cionura erecta*. Little things included the tiny water crowfoot *Ranunculus rionii* as well as *Centaurium spicatum* *Medicago marina* and *Romulea ramiflora*. Several large Spur-thighed Tortoises munched their way across the dunes.

We went down to the rivermouth for lunch. Though the picnic itself was sheltered the shore was anything but and we had a hard job to enjoy the place! *Eryngium maritimum* and *Pancratium* were noted but of course not in flower. *Cakile maritima* was. Out to sea we couldn't see any birds at all though a Whiskered Tern crouched low on the shore to try and avoid the wind.

After lunch we headed to the western end of the beach - a forty minute journey inland to the bridge and back to the coast again. Here the wind was if anything stronger. We found groups of Black-winged Stilts and Glossy Ibis in the wetland and many Wood Sandpipers. There were also several Little Stints, a couple of Curlew Sandpipers, a Common Sandpiper, a Greenshank, a few Ruff and several Spur-winged Plovers. Lots of Bee-eaters flew overhead. There were some Odonata braving

the conditions, a migrant Emperor, a Darter (*meridionalis*) and lots of a *Lestes*. Then it was back along the spectacular coastline to Kaş and an evening meal out in the town.

Day 6 April 19th Assos Mountain and Ahatlı Village

This morning the weather looked better so we headed up the mountain immediately inland of Kaş, rapidly gaining altitude. We stopped to look at the view down over the coast and the islands, the peninsula on which our hotel was situated far below – we were already at 4000 feet 1250m above sea-level here and it looked like we could jump down into the Mediterranean. Already around us were the first Cedars, surely the closest cedars to the sea in the region. At our feet we could see *Anthemis carnea*. Krüper's Nuthatches gave good views and Goshawk flew past. We moved along to a track that we would walk through the cedar forest. The landscape here was one of jumbled giant limestone boulders and smooth deep-earth covered slopes. Old cedars were here and there, 'middle-aged' ones abundant. *Corydalis paschei* was flowering with both *Lamium garganicum* and *Lamium striatum*. The large snowdrop population, here *Galanthus elwesii*, was already over, We did find a number of *Fritillaria elwesii* in bud, some very close to opening. In the trees were lots of paeonies! Only the first few were in flower. That is until we reached the old-growth forest on the west facing slope of the mountain and here we were treated a wonderful spectacle of hundreds of the deep red goblets with their nest of bright yellow stamens in the centre. These surrounding by gnarled old cedars. Here there was a tremendous amount of dead wood on the ground – it was a nice to see a forest as it should be! On a rocky knoll in this area we found more red goblets, this time at ground level. These the pretty *Tulipa armena* subspecies *lycia*. A Masked Shrike appeared briefly among them. There were many Short-toed Tree-creepers and one Lesser Spotted Woodpecker was seen. Coal Tits and Bonelli's Warblers were numerous as were Wrens, the latter singing away mightily. *Gagea peduncularis* was in flower. We admired a Wild Boar wallow where the animals had themselves hollowed out part of the track to collect water – several of the trees around there were worn smooth from boar rubbing. There were some very fine old oaks – *Quercus infectoria* – in the woodland, and other trees noted were *Acer monspessulanum*, *Phillyrea latifolia* and several of a mysterious ash. This *Fraxinus* is included under *Fraxinus excelsior* in the Turkish Flora but its tiny leaves, and weird plate-like bark on the mature trees don't look much like old *Fraxinus excelsior*.

We drove now to Ahatlı where I live. Seda and Zoe were awaiting us with a lovely lunch at the house. The view was wonderful looking across the little valley below with the fresh green of *Quercus infectoria*, red of newly emerging leaves of *Pistacia terebinthus* and the bright pink of *Cercis siliquastrum* to the huge snowy peak of Ak Dağı in the distance. After an extensive lunch we took a short walk across to a fine old specimen of *Quercus aucheri*, a southwestern Turkish endemic oak. This tree was broader than tall! Then it was to a patch of mixed birthworts. These the very large-flowered *Aristolochia adalica*, found only in this corner of Turkey, and the steppe species *Aristolochia auricularia*. We found one or two black and red caterpillars of the False Apollo on these. Back by the house there was much *Ornithogalum nutans* in blooms and both *Bellevalia dubia* and *Bellevalia taurica*. We took a short walk the other side of the house to see the very rare *Ophrys lycia*, a species confined to an area within 5 kilometres of here. A most distinctive and pretty species. Middle Spotted Woodpeckers called and Woodchat Shrikes were much in evidence.

For the last part of the afternoon we drove to an orchid-rich site in the Kasaba Valley, but sadly today there was little to be found here – just a few plants of *Ophrys cinerophila* and *Ophrys phaseliana*. One fine clump of Violet Limodores was much appreciated. Then it was back to Kaş for some relaxation before the evening meal which tonight was in a rather excellent restaurant on the peninsula.

Day 7 April 20th Boat Trip from Kekova and Andriake

Seeing *Ophrys regis-ferdinandii* in bloom on the 20th April would in any normal year be impossible for this species normally blooms in early February here. However this year it had been so cold for February and March that here we were only 12 days from May and still the last one flowered. A very strange orchid indeed.

Now we travelled east to Kekova for our boat trip. Though the weather had generally been good and sunny we'd had plenty of wind, especially along the coast so this morning looked to be our only chance of a non-windy trip. We would normally have done an almost full day boat trip from Andriake to Kaş but with winds forecast to rise again in the afternoon we elected for a shorter trip in and out of Kekova. We settled on the spacious boat and headed out, the first bird we saw an Audouin's Gull perched on a floating jetty. It was indeed a lovely calm sunny morning and soon we saw another nice bird – a Shag. The Mediterranean race of this species is a scarce bird. The boatman showed us the castle and old town of Kekova and we could see numerous sarcophagi on the craggy limestone slopes. Then it was across the bay to the near shore of Kekova Island. Here we drifted slowly along the shore, initially studying the many above surface remains of buildings long ruined. The city here at one stage held tens of thousands of people, but successive major earthquakes reduced it to a shadow of its former glory. Soon we started to see buildings below the water too. And the remains of a nice neat harbour. Through the glass window on the bottom of the boat we could make out numerous amphora on the sea floor. The land had sunk considerably during the earthquakes!

We pulled into a bay and went for a swim/snorkelled in the bay as the boat captain made lunch. The water was still pretty cool – though considerably warmer than in the UK at this season. There were some Puffer Fish swimming around the boat. Along the shore edge I saw Black Demoiselles and Ornate Wrasse amongst other species.

Alpine Swifts scooted overhead and a Short-toed Eagle was seen. Yellow-vented Bulbul too.

Then it was back to the shore. We headed towards Demre, stopping to look at the entrance to an impressive gorge. Rock Nuthatches sang from the cliffs and a Blue Rock Thrush perched near us. Southern Swallowtail and Green-underside were seen. The unusual *Polygala supina* bloomed purple on the cliffs and we found *Campanula lyrata* in bloom too.

Down at Andriake we went turtle watching from a jetty. There were several turtles in the water. Probably four Green Turtles at least a couple of which gave us a decent view, and certainly one Loggerhead Turtle whose distinctive almost human-sized head appeared above the water from time to time. We looked at the dunes where *Silene colorata* and a selection of seashore species such as *Medicago marina*, *Cakile maritima*, *Echium angustifolium* and the uncommon *Anchusa aggregata*

bloomed. Short-toed Larks and Crested Larks were in the sand dunes. We found the shrubby *Helianthemum stipulatum* flowering behind the dunes.

Day 8 April 21st Gokçeören and Departure

Our morning was spent just half an hour up the road at what I think is one of the most beautifully situated but almost completely unknown ancient sites in Turkey. To get there though we had to walk down from the village of Gokçeören. We parked by an extremely rustic little farmstead and followed the track through fields, woods and scrub. This mix of habitats was rather full of birds this morning. There were Cirl Buntings, Sombre Tits, Long-tailed Tits, Krüper's Nuthatches, Bonellia's Warblers, Blackcaps, and several *Ficedula* flycatchers, those we identified were Pied Flycatchers. A surprise was a Green Sandpiper in the stream. There were clumps of *Iris unguicularis*, many with good flowers still blooming, and a few red Anemone coronaria. Speckled Wood flew past and there were a good number of Green Hairstreaks.

Down the valley we saw an impressive path/wall that had built up the opposite cliffs and noted a number of large square-cut holes in the rock that had been hand-hewn two millenia before. They had chosen a memorable location – a bowl in between high cliffs with a view out over the sea to a couple of islands beyond – beautiful! There were even terraces grafted out of the landscape for cultivation not used for a long time.

Down here we found plentiful Anatolian Orchids and a surprising number of Dense-flowered Orchids in perfect flower too. A Tortoise or two wandered past us as did Balkan Green Lizard. We saw wild *Amygdalus communis* growing on a cliff, and amongst all the goat dung under a cliff there was lots of *Urtica pilulifera*.

Then it was to the airport and departure.

Systematic List Number 1 The Flora - Kaş

The majority of the nomenclature has been taken from the Turkish Flora (edited by P H Davis). Non-woody dicot and monocot species are in flower unless otherwise stated.

Aceraceae

Acer monspessulanum Assos Mountain

Aizoaceae

Carpobrotus edulis peninsula

Anacardiaceae

Pistacia lentiscus widespread and locally dominant on the peninsula

Pistacia terebrinthus widespread and locally dominant

Apiaceae

Anthriscus cerefolium Çukurbağ

Anthriscus nemorosum Assos Mountains

Artemisia squamata peninsula

Bunium ferulaceum widespread at lower altitudes

Caucalis nodosa Andriake

Eryngium maritimum Patara

Oenanthe fistulosa ditches near Kasaba

Oenanthe globosa Patara

Oenanthe pimpinelloides Patara

Scandix australis Assos Mountain

Scandix balansae Assos Mountain

Scandix pecten-veneris widespread

Tordylium apulum Gökçeören

Torilis arvensis scattered

Torilis leptophylla Ahatlı

Apocynaceae

Cionura erecta common in the dunes at Patara

Nerium oleander widespread at lower altitudes

Vinca herbacea Assos Mountain

Vinca major Dereköy

Aristolochiaceae

Aristolochia adalica the large-flowered birthwort. Çukurbağ, Ahatlı etc

Aristolochia auriculata Ahatlı

Aristolochia baseri only the second known site discovered at Çukurbağ

Aristolochia parviflora Kekova Island. Tiny!

Asteraceae

Anthemis chia widespread

Anthemis cretica scattered

Anthemis rosea carnea Assos Mountain

<i>Bellis annua</i>	Patara
<i>Bellis perennis</i>	widespread
<i>Calendula arvensis</i>	widespread
<i>Carduus pycnocephalus</i>	scattered
<i>Centaurea aegialophila</i>	Andriake
<i>Centaurea iberica</i>	Çukurbağ
<i>Glebionis coronarium</i>	widespread
<i>Glebionis segetum</i>	widespread
<i>Cirsium acicularis</i>	frequent at lower altitudes
<i>Doronicum orientale</i>	Assos Mountain
<i>Echinops spinosissimum</i>	peninsula etc
<i>Geropogon hybridus</i>	Assos Mountain, Ahatlı etc
<i>Hedypnois cretica</i>	Patara
<i>Helichrysum stoechas</i>	frequent on peninsula
<i>Inula heterolepis</i>	frequent on rocks at low altitude, not quite yet in flower
<i>Koelipinia linearis</i>	Patara etc
<i>Notobasis syriaca</i>	scattered at lower altitudes
<i>Onopordum boissierianum</i>	scattered at lower altitudes – superficially like <i>Notobasis</i> rather than <i>Onopordum</i> , but much more robust than that species. Nearly in flower. The <i>Onopordum</i> leaves everywhere were <i>bracteatum</i>
<i>Pallenis spinosa</i>	widespread
<i>Phagnalon graecum</i>	frequent on peninsula
<i>Ptilostemon chamaepeuce</i>	rocks and cliffs and lower altitudes
<i>Tragopogon porrifolius</i>	scattered
<i>Scorzonera elata</i>	scattered at low altitudes, e.g. peninsula
<i>Senecio vernalis</i>	widespread
<i>Senecio vulgaris</i>	scattered
<i>Silybum marianum</i>	widespread
<i>Sonchus oleraceus</i>	scattered
<i>Sonchus tenerrimus</i>	scattered
<i>Xanthium strumarium</i>	Gökçeören

Berberidaceae

<i>Berberis crataegina</i>	Ak Dağı, Karaova Beli
<i>Bongardia chrysogonum</i>	just finishing flowering Ahatlı
<i>Leontice leontopetalum</i>	in seed Ahatlı

Boraginaceae

<i>Alkanna</i> spp	Assos Mountain
<i>Anchusa aggregata</i>	Andriake, Patara
<i>Anchusa azurea</i>	Kasaba area
<i>Anchusa undulata hybrida</i>	scattered
<i>Buglossoides arvensis</i>	Ak Dağı
<i>Buglossoides incrassata</i>	Ak Dağı, Karaova Beli
<i>Cynoglossum creticum</i>	Çukurbağ
<i>Echium angustifolium</i>	Andriake
<i>Echium plantagineum</i>	amazing football field at Sahilkilinçli inland of Kekova
<i>Onosma frutescens</i>	widespread

Brassicaceae

<i>Alyssum</i> spp	several noted!
<i>Arabis deflexa</i>	Assos Mountain
<i>Arabis ionocalyx</i>	Gökçeören
<i>Arabis verna</i>	widespread
<i>Aubretia canescens</i>	Ak Dağı, Sinekçibeli
<i>Biscutella didyma</i>	scattered
<i>Brassica cretica</i>	Kaputaş
<i>Cakile maritima</i>	at all coastal sites
<i>Calepina irregularis</i>	common Ahatlı, Assos Mountain
<i>Capsella bursa-pastoris</i>	scattered
<i>Cardamine graeca</i>	Assos Mountain
<i>Erophila verna</i>	widespread
<i>Eruca sativa</i>	scattered
<i>Isatis</i> sp	roadsides in Çukurbağ
<i>Lepidium</i> cf. <i>coronopus</i>	a strange form of this at Ahatlı
<i>Lepidium spinosum</i>	Çukurbağ
<i>Maresia nana</i>	Andriake, Patara
<i>Matthiola chia</i>	Kekova Island
<i>Peltaria angustifolia</i>	locally common in Kaş area – elegant and impressive for a crucifer!
<i>Ricotia carnosula</i>	main highway above Kaş
<i>Ricotia sinuata</i>	locally common in Kaş area, main show over....
<i>Sinapis arvensis</i>	scattered
<i>Thlaspi perfoliatum</i>	Assos Mountain

Cactaceae

<i>Opuntia ficus-indica</i>	naturalized in places
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Campanulaceae

<i>Campanula aktascii</i>	Kaputaş – nice plant!
<i>Campanula lyrata</i>	gorge between Kekova and Andriake
<i>Legousia speculum-veneris</i>	widespread

Caprifoliaceae

<i>Lonicera nummularifolia</i>	Assos Mountain
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Caryophyllaceae

<i>Arenaria pamphylica</i>	scattered on rocks. Very delicate
<i>Cerastium glomeratum</i>	scattered
<i>Holosteum umbellatum</i>	Avlan Lake
<i>Polycarpon tetraphyllum</i>	Kekova
<i>Saponaria calabrica</i>	Assos Mountain
<i>Silene behen</i>	widespread
<i>Silena colorata</i>	widespread on coasts
<i>Silene cryptoneura</i>	Assos Mountain, Karaova Beli

Cistaceae

<i>Cistus creticus</i>	locally common
<i>Cistus salvifolius</i>	locally common
<i>Fumana arabica</i>	Çukurbağ
<i>Fumana thymifolia</i>	Çukurbağ
<i>Helianthemum nummularia</i>	Çukurbağ
<i>Helianthemum stipulatum</i>	Andriake

Convolvulaceae

<i>Convolvulus arvensis</i>	scattered
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Crassulaceae

<i>Rosularia</i> spp	scattered
<i>Sedum littoreum</i>	Kelkova Island
<i>Sedum caespitosum</i>	Ahatlı
<i>Umbilicus erectus</i>	not yet in flower
<i>Umbilicus rupestris</i>	not yet in flower

Dipsacaceae

<i>Knautia integrifolia</i>	scattered in lowlands
<i>Tremastelma palaestina</i>	frequent in lowlands

Ericaceae

<i>Arbutus andrachne</i>	widespread, locally dominant in lowlands
<i>Erica bocquetii</i>	downhill from Gomuce. In nice flower
<i>Erica manupuliflora</i>	frequent, especially in coastal dunes etc, autumn-flowering

Euphorbiaceae

<i>Euphorbia characias</i> ssp. <i>wulfeni</i>	widespread
<i>Euphorbia dendroides</i>	locally abundant, e.g. peninsula and between Kaş and Kalkan
<i>Euphorbia helioscopia</i>	scattered
<i>Euphorbia hierosolymitana</i>	superficially similar to and as shrubby as <i>dendroides</i> . Local on the peninsula and between Kaş and Demre
<i>Euphorbia peplus</i>	scattered
<i>Euphorbia rigida</i>	locally dominant particularly at mid-altitudes
<i>Mercurialis annua</i>	widespread

Fabaceae

<i>Acacia cyanophylla</i>	naturalized. Coastal.
<i>Anagyris foetida</i>	local at lower altitudes
<i>Astragalus hamosus</i>	Ahatlı
<i>Astragalus pelecenus</i>	Ahatlı
<i>Bituminaria bituminosa</i>	widespread
<i>Calycotome villosa</i>	widespread
<i>Ceratonia siliqua</i>	widespread
<i>Cercis siliquastrum</i>	scattered at all altitudes, mainly planted lower down
<i>Colutea melanocalyx</i>	near Dereköy & Gökçeören
<i>Coronilla cretica</i>	locally abundant
<i>Coronilla emerus</i>	near Dereköy

<i>Coronilla scorpioides</i>	scattered
<i>Genista acanthoclada</i>	common along the coast
<i>Genista lydia</i>	scattered mainly inland
<i>Hymenocarpus circinnatus</i>	scattered
<i>Lathyrus aphaca</i>	Çukurbağ
<i>Lathyrus blepharicarpus</i>	widespread
<i>Lathyrus setifolius</i>	roadsides above Kaş
<i>Lotus halophilus</i>	dunes – Patara etc
<i>Medicago arabica</i>	scattered
<i>Medicago disciformis</i>	scattered
<i>Medicago littoralis</i>	Andriake
<i>Medicago marina</i>	Patara and Andriake
<i>Medicago minima</i>	Ahatlı
<i>Medicago orbicularis</i>	widespread
<i>Medicago polymorpha</i>	widespread
<i>Medicago rigidula</i>	Çukurbağ
<i>Melilotus indica</i>	scattered
<i>Melilotus officinalis</i>	scattered
<i>Ononis natrix</i>	scattered
<i>Ononis serrata</i>	small red flowered species on the dunes Andriake and Patara
<i>Ononis variegata</i>	scattered
<i>Pisum sativum</i>	Çukurbağ
<i>Robinia pseudacacia</i>	widely planted
<i>Spartium junceum</i>	locally dominant
<i>Scorpiurus muricatus</i>	scattered
<i>Trifolium argutum</i>	Çukurbağ
<i>Trifolium boissieri</i>	locally frequent at low altitudes
<i>Trifolium campestre</i>	scattered throughout
<i>Trifolium clypeatum</i>	common in more humid spots e.g. Çukurbağ
<i>Trifolium echinatum</i>	Çukurbağ
<i>Trifolium fragiferum</i>	locally common
<i>Trifolium glomeratum</i>	Çukurbağ, Ahatlı etc
<i>Trifolium hirtum</i>	lawns etc
<i>Trifolium lucanicum</i>	Patara
<i>Trifolium nigrescens</i>	lawns, grassland
<i>Trifolium physodes</i>	Gomuca and Çukurbağ
<i>Trifolium resupinatum</i>	hotel on the peninsula
<i>Trifolium scabrum</i>	scattered
<i>Trifolium squarrosum</i>	Gökçeören
<i>Trifolium spumosum</i>	Çukurbağ
<i>Trifolium stellatum</i>	locally abundant
<i>Trifolium subterraneum</i>	locally common
<i>Trifolium tomentosum</i>	locally common
<i>Trigonella velutina</i>	Çukurbağ
<i>Tripodium tetraphylla</i>	scattered
<i>Vicia cretica</i>	Gökçeören
<i>Vicia hybrida</i>	scattered
<i>Vicia palaestina</i>	locally common in lowland maquis

Vicia sativa

scattered

Fagaceae

Quercus auchoeri

frequent in the Kaş and Ahatlı area

Quercus coccifera

widespread and abundant

Quercus infectoria

locally common

Quercus macrolepis

Gomuca, Ahaltı etc

Gentianaceae

Centaurium spicatum

coast dunes – Patara, Andriake

Geraniaceae

Erodium cicutarium

frequent

Erodium gruinum

scattered

Geranium lucidum

scattered throughout

Geranium molle

scattered

Geranium purpureum

locally common in humid spots e.g. Gökçeören

Geranium pusillum

scattered

Geranium rotundifolium

scattered

Geranium tuberosum

locally frequent, not many in flower yet

Juglanaceae

Juglans regia

widely planted

Lamiaceae

Ajuga orientalis

Gomuca, Ahatlı etc

Ajuga bombycina

Kekova

Ajuga chamaepitys

Gökçeören

Lamium amplexicaule

widespread

Lamium carianse

frequent in the high mountains, e.g. Ak Dağı

Lamium garganicum

Assos Mountain

Lamium moschatum

widespread

Lamium striatum

Assos Mountain

Lavandula stoechas

widespread

Phlomis bourgaei

Assos Mountain

Phlomis lycia

widespread

Prasium majus

widespread

Salvia fruticosa

widespread

Salvia horminioides

scattered

Salvia viridis

Gökçeören

Satureja thymbra

widespread

Teucrium brevifolium

common on the peninsula

Lauraceae

Laurus nobilis

common in ravines etc

Linaceae

Linum bienne

scattered

<i>Linum strictum</i>	scattered
Malvaceae	
<i>Malva sylvestris</i>	scattered
<i>Lavatera cretica</i>	locally common at low altitudes
Moraceae	
<i>Ficus carica</i>	widespread, cultivated and wild
<i>Morus alba</i>	widespread, cultivated
<i>Morus nigra</i>	widespread, cultivated
Myrtaceae	
<i>Eucalyptus</i> species	planted, scattered
<i>Myrtus communis</i>	widespread
Oleaceae	
<i>Olea europea</i>	widespread
<i>Phillyrea latifolia</i>	widespread
Orobanchaceae	
<i>Orobanche ramosa</i>	scattered
<i>Orobanche pubescens</i>	scattered
Oxalidaceae	
<i>Oxalis pres-caprae</i>	scattered
Papaveraceae	
<i>Fumaria kralikii</i>	scattered
<i>Corydalis pascheii</i>	Assos Mountain
<i>Corydalis tauricola</i>	Karaova Beli
<i>Corydalis wendelboi</i>	Ak Dağı
<i>Hypecoum imberbe</i>	Ak Dağı
<i>Papaver gracilis</i>	frequent in Kaş area
<i>Papaver dubium</i>	frequent in Kaş area
<i>Papaver rhoeas</i>	frequent in Kaş area
Plantaginaceae	
<i>Plantago afra</i>	Patara
<i>Plantago bellardii</i>	Ahatlı
<i>Plantago coronopus</i>	Ahatlı
<i>Plantago cretica</i>	frequent in Kaş area
<i>Plantago lagopus</i>	frequent in Kaş area
<i>Plantago lanceolata</i>	scattered in Kaş area
Platanaceae	
<i>Platanus orientalis</i>	river valleys everywhere
Polygalaceae	

Polygala supina

Demre Canyon

Polygonaceae

Rumex bucephalophorus

Patara and Andriake

Primulaceae

Anagallis arvensis

widespread at lower altitudes

Cyclamen alpinum

widespread at higher altitudes

Cyclamen graecum

leaves

Ranunculaceae

Adonis flammea

near Gomuce

Anemone blanda

widespread at higher altitudes

Anemone coronaria

scattered at lower altitudes

Ceratocephalus falcatus/testiculatus

widespread at higher altitudes

Clematis cirrhosa

scattered – just a few still in flower

Ranunculus argyreus

Ak Dağı

Ranunculus arvensis

scattered

Ranunculus chius

Çukurbağ

Ranunculus constantinopolitanus

Çukurbağ

Ranunculus cornutus

Çukurbağ

Ranunculus ficaria

scattered

Ranunculus lateriflorus

Çukurbağ

Ranunculus marginatus

Çukurbağ

Ranunculus millefoliatus

Gomuce

Ranunculus muricatus

Ahatlı & Andriake

Ranunculus paludosus

Andriake & Gökçeören

Ranunculus rionii

Patara

Ranunculus rumelicus

Gökçeören

Ranunculus sphaerospermus

Patara

Ranunculus sprunerianus

Ahatlı

Rhamnaceae

Rhus coriaria

scattered

Rosaceae

Amygdalus communis

Gökçeören

Amygdalus webbii

Ak Dağı, Karaova Beli

Aphanes arvensis

scattered

Crataegus azorolus

scattered

Crataegus monogyna

scattered

Poterium verrucosum

widespread

Prunus spinosa

Assos Mountain

Pyrus amygdaliformis

frequent

Pyrus communis

frequent

Sarcopoterium spinosum

locally frequent at low altitudes

Rubiaceae

<i>Crucianella</i> sp	Ahatlı
<i>Cruciata taurica</i>	higher areas
<i>Galium aparine</i>	scattered
<i>Galium canum</i>	lovely almost black-red flowered species. Kaputaş
<i>Rubia peregrina</i>	scattered
<i>Rubia tenuifolia</i>	more common than the previous species
<i>Sherardia arvensis</i>	widespread
<i>Valantia hispida</i>	scattered

Salicaceae

<i>Populus</i> × <i>uzbekistanica</i>	planted widely in inland villages
<i>Salix alba</i>	Avlan Lake

Santalaceae

<i>Osiris alba</i>	Peninsula
<i>Thesium bergeri</i>	Peninsula

Scrophulariaceae

<i>Cymbalaria longipes</i>	scattered
<i>Linaria simplex</i>	scattered
<i>Misopates orontium</i>	Patara
<i>Parentucellia latifolia</i>	local frequent at low altitudes
<i>Parentucellia viscosa</i>	Patara
<i>Scrophularia lucida</i>	widespread
<i>Scrophularia umbrosa</i>	Gökçeören
<i>Verbascum</i> sp	in flower in near Kaputaş, widespread in the area
<i>Verbascum levantina</i>	Kekova
<i>Verbascum sinuatum</i>	Patara – not yet in flower
<i>Verbascum</i> sp	My key - AEGIMOPS(T)VZ(absent)2379(8) road cuttings above Kaş
<i>Veronica anagallis-aquatica</i>	wetlands e.g. at Patara
<i>Veronica arvensis</i>	scattered
<i>Veronica cymbalaria</i>	scattered
<i>Veronica lycica</i>	widespread and common

Solanaceae

<i>Hyoscyamus aureus</i>	Gökçeören
<i>Mandragora officinalis</i>	scattered

Styracaceae

<i>Styrax officinalis</i>	widespread
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Tamaricaceae

<i>Tamarix smyrnensis</i>	wetlands and coasts e.g. Patara
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Thymelaeaceae

<i>Daphne gnidioides</i>	widespread though not in flower
<i>Thymelaea hirsuta</i>	coastal dunes

Ulmaceae

Ulmus minor scattered

Urticaceae

Parietaria judaica scattered

Urtica pilulifera scattered

Valerianaceae

Valeriana dioscoridis scattered

Valeriana officinalis scattered

Valerianella spp several present

Violaceae

Viola heldreichiana Karaova Beli

Monocotyledons

Amaryllidaceae

Galanthus elwesii Assos Mountain where only just over

Araceae

Arisarum vulgare leaves abundant, the odd flower left

Arum dioscoridis frequent

Dracunculus vulgaris frequent, not yet in flower

Cyperaceae

Blysmus compressus Çukurbağ

Carex divisa leersii frequent

Carex halleriana frequent in rocky woodlands

Cyperus capitatus Patara

Eleocharis mitracarpa Patara

Isolepis cernua Patara

Schoenus nigricans Patara

Dioscoraceae

Tamus communis scattered

Graminaceae

Briza maxima scattered

Briza minor Patara

Cornucopiae cucullatum common in the meadows of c

Lagurus ovatus widespread

Iridaceae

Crocus akdaghensis common on Ak Dağı

Crocus danfordiae a few on Ak Dağı

Gladiolus illyricus frequent at lower altitudes

Moraea sisyrinchium Kasaba Valley

Iris germanica naturalized populations on roadsides at lower altitudes. The fully wild population on Assos Mountain not yet in flower
Iris unguicularis carica just a few left in the Kasaba Valley and Dereköy
Romulea ramiflora in fruit at Patara

Juncaceae

Juncus acutus coastal sites
Juncus bufonius Patara
Juncus gerardii Patara

Liliaceae

Allium subhirsutum locally frequent
Asparagus acutifolius scattered throughout
Asphodelus ramosus (*aestivus* is now thought to occur only in the western med).

Widespread
Asphodeline lutea Kaputaş
Bellevalia dubia Ahatlı
Bellevalia tauri Ahatlı
Bellevalia trifoliata Çukurbağ
Colchicum triphyllum Ak Dağı
Drimia maritima widespread in leaf
Fritillaria acmopetala Gomuce
Fritillaria elwesii Ahatlı
Fritillaria kitanae Karaova Beli
Gagea granatelli Ak Dağı, Karaova Beli
Gagea graeca scattered at low altitudes
Gagea peduncularis Ahatlı
Gagea villosa Ak Dağı
Muscari comosum widespread at low altitudes
Muscari neglectum widespread at higher altitudes
Muscari weisii Kaş's peninsula
Ornithogalum lanceolatum Karaova Beli
Ornithogalum nutans scattered at middle altitudes
Ornithogalum oligophyllum Ak Dağı
Ornithogalum sphaerocarpum frequent at low and mid altitudes
Ornithogalum umbellatum Çukurbağ
Ruscus aculeatus scattered
Scilla bifolia frequent near any melting snow - Ak Dağı, Karaova Beli, Assos Mountain
Smilax aspera widespread especially low down
Tulipa armena var. *lycica* Assos Mountain

Orchidaceae

Limodorum abortivum Dirgenler. Also in bud in Kasaba Valley
Neotinea maculata scattered, mostly over, but some very nice ones at Gökçeören
Ophrys cinereophila Kasaba Valley
Ophrys ferrum-equinum ssp. *labiosa* two very fine plants in Kaş
Ophrys iricolor Kasaba Valley

<i>Ophrys lycia</i>	the local endemic. Some very fine specimens in Ahatlı
<i>Ophrys lyciensis</i>	scattered at low and middle altitudes
<i>Ophrys phaseliana</i>	1 in the Kasaba Valley and several near Dirgenler
<i>Ophrys regis-ferdinandii</i>	very surprisingly one flower still hanging on in Kaş
<i>Ophrys sicula</i>	scattered
<i>Orchis anatolica</i>	scattered throughout
<i>Orchis italica</i>	Kasaba Valley
<i>Orchis syriaca</i>	scattered
<i>Serapias bergonii</i>	in fact all the tongue orchids seen were this species!

Pteridophyta

<i>Ceterach officinarum</i>	Karaova Beli
<i>Cheilanthes catanensis</i>	Kaputaş
<i>Cheilanthes fragrans</i>	scattered
<i>Dryopteris pallida</i>	scattered
<i>Selaginella denticulata</i>	scattered

Cupressaceae

<i>Cupressus sempervirens</i>	scattered
<i>Juniperus excelsa</i>	high areas
<i>Juniperus foetidissima</i>	Karaova Beli
<i>Juniperus oxycedrus</i>	Ak Dağı

Pinaceae

<i>Cedrus libani</i>	forests on Karaova Beli and Assosn Mountain
<i>Pinus brutia</i>	widespread
<i>Pinus pinea</i>	locally planted in the lowlands

Systematic List Number 2 Birds - Kaş

The taxonomy and order of the following list largely follows Voous (1977, List of Recent Holarctic Bird Species).

Little grebe	<i>Tachybaptus ruficollis</i>	Avlan Lake on both visits
Great crested grebe	<i>Podiceps cristatus</i>	Avlan Lake on both visits
Black-necked grebe	<i>Podiceps nigricollis</i>	2 Avlan Lake
Great cormorant	<i>Phalacrocorax carbo</i>	Avlan Lake on both visits
Squacco heron	<i>Ardeola ralloides</i>	1 at Avlan Lake and c.40 at Patara
Little egret	<i>Egretta garzetta</i>	noted at both Avlan Lake and Patara
Great egret	<i>Casmerodius albus</i>	Avlan Lake on both visits
Grey heron	<i>Ardea cinerea</i>	Avlan Lake on both visits
Purple heron	<i>Ardea purpurea</i>	16 at Patara
White stork	<i>Ciconia ciconia</i>	1 at Patara
Teal	<i>Anas crecca</i>	Avlan Lake
Mallard	<i>Anas platyrhynchos</i>	Avlan Lake on both visits
Pochard	<i>Aythya ferina</i>	Avlan Lake
Short-toed eagle	<i>Circus gallicus</i>	scattered throughout
Marsh harrier	<i>Circus aeruginosus</i>	scattered throughout
Montagu's Harrier	<i>Circus pygargaus</i>	a female over Çukurbağ
Goshawk	<i>Accipiter gentilis</i>	1 Assos Mountain
Common buzzard	<i>Buteo buteo</i>	1 at Karaova Beli
Long-legged buzzard	<i>Buteo rufinus</i>	reasonably common
Merlin	<i>Falco columbarius</i>	a female at Avlan Lake
Common kestrel	<i>Falco tinnunculus</i>	2 at Avlan Lake
Lesser kestrel	<i>Falco naumanni</i>	1 at Patara
Hobby	<i>Falco subbuteo</i>	1 at Çukurbağ
Chukar	<i>Alectoris chukar</i>	2 on the road up to Yenikoy
Moorhen	<i>Gallinula chloropus</i>	noted at all wetlands
Coot	<i>Fulica atra</i>	Avlan Lake on both visits
Black-winged stilt	<i>Himantopus himantopus</i>	noted at all wetlands
Little ringed plover	<i>Charadrius dubius</i>	noted at all wetlands
Kentish plover	<i>Charadrius alexandrinus</i>	Andriake
Spur-winged plover	<i>Vanellus spinosus</i>	4 at Patara
Little stint	<i>Calidris minuta</i>	noted at both Avlan Lake and Patara
Curlew Sandpiper	<i>Calidris ferruginea</i>	2 at Patara
Dunlin	<i>Calidris alba</i>	1 at Avlan Lake and 1 at Patara
Ruff	<i>Philomachus pugnax</i>	noted at both Avlan Lake and Patara
Common Snipe	<i>Gallinago gallinago</i>	1 at Patara
Spotted Redshank	<i>Tringa erythropus</i>	2 at Patara
Common Redshank	<i>Tringa totanus</i>	noted at both Avlan Lake and Patara
Marsh Sandpiper	<i>Tringa stagnatilis</i>	1 at Alan Lake
Greenshank	<i>Tringa nebularia</i>	1 at Patara
Green sandpiper	<i>Tringa ochropus</i>	noted at both Avlan Lake and Patara
Wood sandpiper	<i>Tringa glareola</i>	noted at both Avlan Lake and Patara
Common sandpiper	<i>Actitis hypoleucos</i>	1 Patara
Audouin's Gull	<i>Larus audouinii</i>	1 at Kekova

Yellow-legged gull	<i>Larus cachinnans</i>	scattered around Kaş
Whiskered Tern	<i>Chlidonias hybridus</i>	1 at Patara
Rock dove	<i>Columba livia</i>	noted at both Avlan Lake and Patara
Woodpigeon	<i>Columba palumbus</i>	Avlan Lake
Collared dove	<i>Streptopelia decaocto</i>	widespread
Turtle Dove	<i>Streptopelia turtur</i>	Patara
Common swift	<i>Apus apus</i>	scattered throughout
Alpine swift	<i>Apus melba</i>	abundant at Avlan Lake on both days
Common kingfisher	<i>Alcedo atthis</i>	Patara
Blue-cheeked Bee-eater	<i>Merops superciliosus</i>	1 seen and photographed superbly at Patara.
Part of an unprecedented influx	this year with up to 4 at Patara, also seen in Fethiye and no less than 20 in Rhodes!	
European Bee-eater	<i>Merops apiaster</i>	Kasaba Valley and Patara
Hoopoe	<i>Upupa epops</i>	scattered
Green woodpecker	<i>Picus viridis</i>	heard on the Karaoba Beli
Syrian Woodpecker	<i>Dendrocopos syriacus</i>	1 at Avlan Lake
Middle Spotted Woodpecker	<i>Dendrocopos medius</i>	Gomuca and also Çukurbağ
Lesser spotted woodpecker	<i>Dendrocopos minor</i>	Assos Mountain
Calandra Lark	<i>Melanocorypha calandra</i>	4 at Avlan Lake
Short-toed lark	<i>Calandrella brachydactyla</i>	a couple of small groups at Patara
Crested lark	<i>Galerida cristata</i>	scattered throughout
Skylark	<i>Alauda arvensis</i>	1 at Patara
Shore Lark	<i>Eremophila alpestris</i>	several on Ak Dağı
Sand Martin	<i>Riparia riparia</i>	noted Kaş and Patara
Crag Martin	<i>Ptyonoprogne rupestris</i>	scattered throughout
Swallow	<i>Hirundo rustica</i>	widespread
Red-rumped swallow	<i>Hirundo daurica</i>	widespread
House martin	<i>Delichon urbica</i>	widespread
Tawny pipit	<i>Anthus campestris</i>	Patara
Tree pipit	<i>Anthus trivialis</i>	Çukurbağ
Meadow pipit	<i>Anthus pratensis</i>	Patara
Red-throated pipit	<i>Anthus cervinus</i>	Patara
Blue-headed wagtail	<i>Motacilla flava</i>	several at Patara
Black-headed wagtail	<i>Motacilla flava feldegg</i>	several at Patara
White wagtail	<i>Motacilla alba</i>	widespread in generally low numbers
Yellow-vented bulbul	<i>Pycnonotus xanthopygus</i>	Kaş and the peninsula
Wren	<i>Troglodytes troglodytes</i>	Assos Mountain
Black redstart	<i>Phoenicurus ochrurus</i>	Ak Dağı
Common redstart	<i>Phoenicurus phoenicurus</i>	Gomuca and Assos Mountain
Whinchat	<i>Saxicola rubetra</i>	Çukurbağ and Patara
Finsch's wheatear	<i>Oenanthe finschii</i>	Ak Dağı
Northern wheatear	<i>Oenanthe oenanthe</i>	scattered throughout
Black-eared wheatear	<i>Oenanthe hispanica</i>	scattered
Rock thrush	<i>Monticola saxatilis</i>	Ak Dağı
Blue rock thrush	<i>Monticola solitarius</i>	Kaputaş
Blackbird	<i>Turdus merula</i>	widespread
Mistle thrush	<i>Turdus viscivorus</i>	all higher areas
Cetti's warbler	<i>Cettia cetti</i>	all damp areas

Zitting cisticola	<i>Cisticola juncidis</i>	Patara
Sedge warbler	<i>Acrocephalus schoenobaenus</i>	Avlan Lake
Reed warbler	<i>Acrocephalus scirpaceus</i>	Avlan Lake and Patara
Ruppell's warbler	<i>Sylvia rueppelli</i>	Çukurbağ and peninsula
Eastern Orphean Warbler	<i>Sylvia crassirostris</i>	Ahaltı
Blackcap	<i>Sylvia atricapilla</i>	Patara
Eastern Bonelli's warbler	<i>Phylloscopus orientalis</i>	locally common
Wood warbler	<i>Phylloscopus sibilatrix</i>	1 Avlan Lake and 1 Gomuce
Long-tailed tit	<i>Aegithalos caudatus</i>	scattered
Sombre Tit	<i>Parus lugubris</i>	Karaova Beli
Great tit	<i>Parus major</i>	widespread
Coal tit	<i>Parus ater</i>	abundant in higher forests
Blue tit	<i>Parus caerulea</i>	scattered throughout
Krüper's nuthatch	<i>Sitta krueperi</i>	Gomuce and Assos Mountain
Western rock nuthatch	<i>Sitta neumayer</i>	Avlan Lake
Eurasian Nuthatch	<i>Sitta europaea</i>	Gomuce
Short-toed treecreeper	<i>Certhia brachydactyla</i>	Assos Mountain
Penduline tit	<i>Remiz pendulinus</i>	Avlan lake
Woodchat shrike	<i>Lanius senator</i>	widespread
Masked shrike	<i>Lanius nubicus</i>	1 Assos Mountain and 1 Ahatlı
Jay	<i>Garrulus glandarius</i>	widespread and common
Magpie	<i>Pica pica</i>	Elmali area on both days
Chough	<i>Pyrrhocorax pyrrhocorax</i>	2 Ak Dağı
Hooded crow	<i>Corvus corone</i>	widespread in very low numbers
Raven	<i>Corvus corax</i>	widespread in very low numbers
Starling	<i>Sturnus vulgaris</i>	noted both days at Avlan Lake
House sparrow	<i>Passer domesticus</i>	widespread in generally low numbers
Spanish sparrow	<i>Passer hispaniolensis</i>	several large groups Avlan Lake
Tree Sparrow	<i>Passer montanus</i>	several at Avlan Lake
Rock Sparrow	<i>Petronia petronia</i>	3 Ak Dağı
Chaffinch	<i>Fringilla coelebs</i>	widespread
Serin	<i>Serinus serinus</i>	common in forests
Greenfinch	<i>Carduelis chloris</i>	widespread in generally low numbers
Goldfinch	<i>Carduelis carduelis</i>	widespread
Linnet	<i>Carduelis cannabina</i>	Ak Dağı
Cirl bunting	<i>Emberiza cirlus</i>	Ahatlı and Gökçeören
Rock bunting	<i>Emberiza cia</i>	Ak Dağı
Ortolan bunting	<i>Emberiza hortulana</i>	Ak Dağı
Cretzschmar's bunting	<i>Emberiza caesia</i>	Ak Dağı
Corn bunting	<i>Miliaria calandra</i>	widespread

Systematic List Number 3 Butterflies - Kaş

The taxonomic nomenclature has been taken from Ahmet Baytaş's "Butterflies of Turkey" published by NTV (2007).

Papilionidae

Common Swallowtail	<i>Papilio machaon</i>	a few noted
Southern Swallowtail	<i>Papilio alexanor</i>	a few noted
Scarce Swallowtail	<i>Iphiclides podalirius</i>	lowlands – just a few
Eastern Festoon	<i>Zerynthia cerisyi</i>	Assos Mountain and Karaova Beli
False Apollo	<i>Archon apollinus</i>	caterpillars found at Ahatlı

Pieridae

Large White	<i>Pieris brassicae</i>	scattered throughout
Small White	<i>Artogeia rapae</i>	just one or two noted
Eastern Dappled White	<i>Euchloe ausonia</i>	scattered throughout
Orange-tip	<i>Anthocharis cardamines</i>	reasonably common
Clouded Yellow	<i>Colias crocea</i>	scattered throughout
Brimstone	<i>Gonepteryx rhamni</i>	scattered

Lycaenidae

Levantine Vernal Copper	<i>Callimachus nesimachus</i>	Ak Dağı
Green Hairstreak	<i>Callophrys rubi</i>	frequent at lower altitudes
Small Copper	<i>Lycaena phlaeas</i>	frequent at lower altitudes
Holly Blue	<i>Celastrina argiolus</i>	
Common Blue	<i>Polyommatus icarus</i>	scattered throughout
Green-underside Blue	<i>Glaucopsyche alexis</i>	a few at low altitudes

Nymphalidae

Large Tortoiseshell	<i>Nymphalis polychloros</i>	Ak Dağı
Small Tortoiseshell	<i>Aglais urticae</i>	Ak Dağı
Red Admiral	<i>Vanessa atalanta</i>	a few seen
Painted Lady	<i>Cynthia cardui</i>	a few seen

Satyridae

African Ringlet	<i>Ypthima asterope</i>	John & Celia photographed one by the hotel on the peninsula at Kaş
Speckled Wood	<i>Pararge aegeria</i>	Gökçeören
Wall Brown	<i>Lasiommata megera</i>	scattered
Eastern Meadow Brown	<i>Maniola telmessia</i>	scattered

Hesperiidae

Mallow Skipper	<i>Carcharodus alceae</i>	scattered
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Systematic List Number 4 Reptiles / Amphibians - Kaş

Ranidae

Levant Water Frog *Pelophylax bedriagae* common

Bataguridae

Stripe-necked (Balkan) Terrapin *Mauremys rivulata* Andriake, Patara

Tesdudinidae

Spur-thighed Tortoise *Testudo graeca* common

Cheloniidae

Loggerhead Turtle *Caretta caretta* 1 off the jetty at Andriake
Green Turtle *Chelonia mydas* 4 off the jetty at Andriake

Agamidae

Starred Agama *Leudakia stellio* frequent

Lacertidae

Balkan Green Lizard *Lacerta trilineata* scattered

Scincidae

Eastern Snake-eyed Skink *Ablepharus budaki* several Çukurbağ