

Southwest Turkey

Gembos Yayla & The Lycian Coast

A Greentours Trip Report

21st March – 4th April 2009

Leader – Başak Güner

Day 1 Journey to Antalya 21.03.09

The whole day was spent travelling to and arriving late in Antalya, which made everyone tired and therefore most of us preferred to go to bed directly after having some snacks on the way to the hotel. With those who had some energy we went to a pub to have a couple of beers, listening to a very good Turkish band called 'Flip Flop'!

Day 2 Journey to Ibradi 22.03.09

Our first day was a bit miserable weather wise but very productive plant wise. As we left the hotel the rain started but this didn't stop us enjoying one of the most delicate Iris species *Iris masia* whose finely veined flowers were coloured with a good combination of yellow and red-purple. Another interesting plant noted there was thought to be *Bellevalia dubia*.

As we arrived at the next location the rain slowed down giving us a chance to look around and we found nice plants such as *Iris pamphylica*, *Hyacinthella heldreichii* and *Colchicum minutum* while I was preparing the lunch. When lunch was ready the rain had started again but at least we had home brewed tea to keep us warm and the spirits high. Andrew found two worm lizards and a Danford's Lizard.

We turned back from this lovely spot and soon after we were all looking for *Ophrys* species in the rain. We managed to find several good flowering plants as well as many buds of *Ophrys mammosa*. Unfortunately heavy rain didn't let us stay for long. Another brief stop by the main road provided us one of the showiest Geraniums, *Geranium glaberrimum*, *Arabis davisiana* and *Alkanna oreodoxa*.

We stopped again very soon afterwards for some sweetly-scented *Muscari muscarimi*. They were so beautiful and growing among bright yellow *Conringia grandiflora* and pink *Silene aegyptiaca*. On the rocks *Muscari anatolicum* was flowering and *Galanthus elwesii* was in seed. As we entered the road to Ibradi village, we made another stop to see *Muscari anatolicum* in better condition. There was also a surprise waiting here when we found *Iris stenophylla* and when we looked more carefully at the ground *Viola heldreichiana*. By now it was time to go to the hotel

where the fire was on and tea was ready when we arrived. We did our first checklist before dinner in this warm room.

Day 3 Gembos Yayla 23.03.09

We started the day early for bird watching. A short tour around the hotel provided Ruppell's Warbler, Sombre Tit, Northern Wheatear and Greenfinch.

Before heading for Gembos Yayla, we had a good breakfast with locally made butter, home-made jams, eggs and other things. Our first stop was by a nice group of *Galanthus elwesii* with some fresh ones to photograph. Every single melted area was full of *Crocus biflorus* ssp. *isauricus* but sadly because it was still so cold all of the flowers were closed but this still gave us a chance to photograph the attractive stripy outer surface.

Next, we stopped by a stream full of pink *Colchicum szovitsii* but the real highlight of this spot was a very well seen Kruper's Nuthatch.

Then we drove to the main yayla area and although it was hailing or snowing from time to time most of us looked around enjoying the flowers anyway. The main plant was *Eranthis hyemalis* covering the wet areas. As we walked around more *Crocus biflorus* ssp. *isauricus* were seen in many different forms as well as hybrid forms with *Crocus chrysanthus*. Pure *Crocus chrysanthus* samples were on the other side of the main road along with *Scilla bifolia*. While we were looking at them, Ersoy called us for tea which was a great idea. Our trial to warm up one hybrid individual using plastic bottles worked well. After spending a little bit more time here, we drove back to the hotel to have lunch comfortably in the warm dining room. Meanwhile the sun showed itself and encouraged us to go out again and within ten minutes a white butterfly was seen.

We drove back to the first spot hoping to see the crocuses open but unfortunately they were not. Instead we did some bird watching and saw Jay, Sombre and Coal Tit. However, it started to snow heavily so we returned to the village and visited an 850 year-old Sweet Chestnut tree before going to the hotel.

We finished the day with a small party in the hotel, the owner playing a local instrument called 'Baglama' and singing old Turkish Music.

Day 4 Uzumdere, Kuyucak 24.03.09

There wasn't a cloud in the sky this morning when we went out for early bird watching. One Peregrine Falcon and two Middle-spotted Woodpeckers were the highlights among other birds.

After breakfast, we drove for a short time and then stopped by the turquoise-coloured Manavgat River and took a walk looking at the roadside plants like *Cymbalaria longipes* growing in the cracks, *Saxifraga tridactylites* on the moss, *Thalictrum orientale* and lovely purple *Arabis verna* as well as the ferns *Cheilanthes fragrans* and *Ceterach officinarum*.

Several other stops along the river were also very productive. Because the sun was out, one field was full of False Apollons and Small Whites, a few Nettle-tree Butterflies and a Large

Tortoiseshell. Dipper and Ruppell's Warbler were noted along the river and the first *Orchis anatolica* was found by Pat in open pine woods.

We followed the road through pine woods and stopped for lunch and to see a field of *Romulea bulbocodium* ssp. *crocea* shining in the sun. A Peregrine Falcon perched obligingly on top of a tree so we could admire him for a long while. David's 60x magnifying telescope helped us a lot with the view. Then our attention was taken by a huge *Lacerta pamphylica* caught by Andy.

Before leaving the area we photographed *Corydalis wendelboi* and a single fully open *Crocus biflorus* ssp. *isauricus* but this was just the beginning. We drove for a while and then came across a field full of wide-open *Crocus biflorus* ssp. *isauricus* with the golden afternoon light on them. This was only on one side, on the other side the fields were covered by *Crocus chrysanthus* and some hybrids in between. A Kruper's Nuthatch was working on his nest in the pine wood close by.

A little bit further on we found *Colchicum burtii* on a bank with dark blue coloured *Iris stenophylla*. Then it was time to go back. We finished the day after doing checklist and having a nice dinner.

Day 5 Cimi Yayla, Ibradi 25.03.09

Early bird watching around the hotel gave us new birds like Western Rock Nuthatch and Rock Bunting.

Our destination today was Cimi Yayla. Driving through small villages we arrived at the bottom of the yayla and had a short walk noting lots of birds such as Woodlark, Goldfinch, Western Rock Nuthatch, Linnet, Corn Bunting, Stonechat and Black-eared Wheatear. After driving a little bit more we stopped again by a very nice patch of dark blue coloured *Crocus biflorus* ssp. *isauricus*. We couldn't reach the top because of road conditions but there were good colonies of *Galanthus elwesii* growing among the rocks around. In this beautiful location there was a Nuthatch nest next to the snowdrops.

It started to rain so I took people to a restaurant in the town instead of having picnic. After lunch we headed back to Ibradi before taking the back road to Manavgat stopped by an old graveyard seeing a fantastic display of *Muscari armeniacum*. As we walked in to the graveyard we discovered other beauties with *Corydalis wendelboi*, *Viola alba* and hundreds of *Fritillaria elwesii* buds as well as Peony buds. We were very lucky to find a few fully open Fritillary. David and I chased a Syrian Woodpecker flying from tree to tree and then Denise told us about Red Squirrels running up an old chestnut tree which everyone was interested to see.

As we left the rain started and unfortunately didn't stop really except 10 min. giving us enough time to drink our tea after a wet walk along the road.

Day 6 Journey to Sundance and Phaselis 20.03.09

We woke up to very miserable weather with rain pouring down but luckily we were in the bus most of the time driving to the coast. Just before turning to the main coastal road, we made a

brief stop by a small wet area first seeing a Purple Heron above us, then a White Stork. Many Swallows and a few Sand Martins were flying around and a group of Linnets landed next to us for a second or so until a big bus frightened them. There were a few Yellow Wagtails chattering and a harrier flew over giving us enough time to identify it as Pallid Harrier (a good sighting). While we were looking at the birds, Andy came up with a Common Tree Frog.

Our next stop to get some petrol produced a new bird as well with our first Yellow-vented Bulbul. When we arrived at Beldibi the sun was shining and warming us and there was some good flora with many spikes of *Ophrys heterochila* around as well as *Orchis syriaca*. While we enjoyed these, Serins, Long-tailed and Great Tits were flying around us.

Then we arrived at Sundance and had a fantastic lunch with so many different types of dishes. When the lunch was finished and the rooms were arranged, we drove for a short distance to Phaselis, stopped first by the gate where we noted more *Ophrys heterochila* growing with *Ajuga orientalis* under pines.

From here we walked down to the ruins where a recently emerged Eastern Festoon took our attention. *Ricotia sinuata* and *Malcolmia sinuata* were flowering in the sand as we started walking to Sundance from the coast also seeing *Medicago marina*, *Lotus halophilus* and *Cakile maritima*. Andy found us both Spur-tighed Tortoise and a Striped-necked Terrapin and before we finished the walk there were Swifts, Red-rumped and Barn Swallows.

Day 7 Kemer Valley 27.03.09

Sundance's garden is a great place for bird watching. The trees were full of Yellow-vented Buleuls, all sorts of Tits, Chiffchaffs and the stream by the restaurant full of small fish and home to Eurasian Kingfisher and Common Sandpiper.

We couldn't leave on time this morning for a good reason, a tiny Chameleon, which Andy found, needed to be well photographed. Very soon after departure we made a brief stop to look for *Serapias bergonii* in a shady graveyard but only one *Serapias* bud was found although there were several flowering *Arum dioscoridis*. *Dracunculus vulgaris* was not in flower but the leaves were attractive enough.

Our next stop was another graveyard full of daisies and anemones where we wandered around, finding flowering *Serapias*, *Ophrys sicula* and *Orchis papilionacea*.

Next we entered the very impressive part of the Kemer Valley, a steep-sided gorge, which is home for Wallcreepers at this time of year and a few people in the group managed to see a pair that Denise pointed out. Others including me were busy photographing the orange Salamander *Mertensiella luschani*, which again Andy found. This area was interesting plant wise too with good clumps of *Iris unguicularis*, long spikes of *Scrophularia lucida*, *Ajuga chamaeptytis* on the rocks and pink and white colours of *Ricotia sinuata*.

Lunch time, we found a nice spot and while I was preparing the lunch the group took a walk along a path which is a part of the Lycian Way. The most exciting plant they found was a very fresh *Ophrys climacis*, which flowers very early in the spring.

After lunch we visited our third graveyard today. The sun was shining now and butterflies appeared including Anatolian Vernal Copper, Large Tortoiseshell, Large White and a Dingy Skipper. *Fritillaria acmopetala* and *Aristolochia lycica* were growing under *Quercus coccifera* bushes and Snake-eyed Skinks were around too. We followed a forest track looking at *Orchis anatolica*, *Romulea tempskyana* and *Viola kitabeliana*. Suddenly we came to a flat area with a clear view of Tahtali Mountain and here we found *Hyacinthella heldreichii* and *Leontice leontopetalum*.

It was tea time so we headed for a village close by and had our tea there at a café. Afterwards, we walked through the village shaded by huge Plane trees with lots of *Cyclamen alpinum* and purple coloured *Viola alba* growing under them as well as some *Ornithogalum nutans*.

We drove back to the hotel from here and had another delicious dinner.

Day 8 Tahtali Mountain 28.03.09

A very sunny day welcomed us this morning. The top of Tahtali mountain was bright and calling us.

We directly drove to Gedelme where we met the jeeps and after transferring to them we drove off turning on to a forest track that goes to Tahtali Mountain stopping only to view a group of Ibex. Driving through pine forest we came up to a mountain village and stopped by another huge Plane Tree, around which the ground was covered with *Scilla bifolia* and *Cyclamen alpinum*. From here it was another half an hour drive but we had to walk the last ten minutes because of the snow, which meant the jeeps couldn't pass the last difficult part. The drivers helped us carry the picnic stuff and in ten minutes we were in a world of alpine bulbs with *Galanthus elwesii*, *Crocus biflorus* ssp. *isauricus* growing with tiny flowers of *Crocus danfordiae* (with black dots at the bottom tip of the anthers) and *Colchicum triphyllum* in the wet areas. Very dark blue and light blue forms of *Anemone blanda* were flowering on the hills under fantastic Cedar trees. We spent the whole morning at this lovely spot and after lunch walked back quite a distance looking at the birds. Two Short-toed Treecreepers were seen together with Coal Tit, Great Tit and Kruper's Nuthatch. We met the jeeps at the huge Plane Tree and they took us back. On the way we stopped by a rock wall to look for Wallcreepers finding a couple of Peregrine Falcon instead.

Day 9 Journey to Finike 29.03.09

We stopped by the roadside where there were many *Iris unguicularis* around in all shades of blue from very dark to light and there was also one *Ophrys heterochila*.

After a short distance we left the main coast road and stopped a short way down. Such a small area was full of so many different plants. *Bellevalia trifoliata* was almost everywhere. Then we found fresh colonies of *Ophrys umbilicata* here and there as well as *Orchis syriaca* and *Orchis italica*. There were also some legumes flowering like *Coronilla parviflora* and *Lathyrus setifolius* and while people were photographing flowers David was chasing Rüppell's Warblers.

From here we drove down to the Chimera where we had an uphill walk to the flames that have been coming out of the ground for centuries and which encouraged the first Olympic Games. The fields below Chimera were covered by lovely soft-orange *Papaver dubium* and pink *Ricotia sinuata* and white flowered *Cistus salvifolius*. On the way back from the flames the gatekeeper offered us some tea and Pat found *Muscari macrocarpum* seeds close by.

Lunch was taken in a fish restaurant which also served delicious mezes that make you full before the main course arrives.

Back on the main road we made another stop where we turned towards the coast again. We searched for orchids on the areas that had survived the recent road construction. So many *Ophrys heterochila*, *Ophrys umbilicata*, *Orchis italica* and some buds were found in this area before we drove down to the coast where we encountered *Tulipa orphanidea* which was covering the whole hill. They were all in very good condition. Finally Andy found his first snake of the tour, Large Whip Snake. In the field below *Ornithogalum umbellatum*, *Trifolium clypeatum* and *Ranunculus muricatus* were flowering.

One of the most impressive flowers of the tour is *Lathyrus belinensis* but unfortunately it was not in flower yet. But the location produced a Dwarf Snake instead. Our last stop was for the lovely *Fritillaria acmopetala* together with many spikes of *Ophrys heterochila* and some unknown buds.

It was quite late when we arrived at the hotel in Finike and had only short time to get ready for dinner. Once again we were served delicious food.

Day 10 Avlan Lake & Ordubek Yayla 30.03.09

After doing some quick shopping we headed north and drove until we reached Avlan Lake. There was good amount of water in the lake so many birds were around. Coots were the main group. Little, Black-necked and Great-crested Grebes, Teal, Pochard and Ruddy Shelduck were enjoying the sun. A tree in the middle of the lake was full of Grey Herons and their nests. Big flowered *Veronica cymbalaria* was covering the ground we were on and the mole cricket which Andy found got attention from everyone.

After spending some time here we walked around the lake and started to search the north facing slopes to find *Crocus baytopiorum* which starts to flower in late January. In the end we only found a few almost finished plants but still got the amazing bright sky blue colour. Until then we enjoyed other flowers among this fantastic Cedar and Juniper mixture forest. *Gagea granatellii*, *Ornithogalum oligophyllum* were on the lower parts and as we got higher superb *Fritillaria pinardii* appeared almost everywhere many in bud and many in full flower. This spot was so lovely so we spent the whole morning here.

We moved to another beautiful site from here for lunch. Nearby we found many *Anemone blanda* and *Cyclamen alpinum* at their best although sadly the *Fritillaria carica* needed another week. Bonelli's Warblers were calling around as we walked down to the lunch spot and some of us saw Queen of Spain Fritillary.

Going down towards Finike after lunch we decided to check another graveyard new for the tour, which turned out to be a great idea. First we found several spikes of *Ophrys ferum-equinum*, then so many spikes of *Ophrys heterochila* making amazing clumps as well as *Ophrys sicula*. *Orchis anatolica* and *Orchis syriaca* were also around. A few kilometres down the road we found more orchids new for the tour such as *Ophrys iricolor* and *Ophrys speculum* and Andy found more *Mertensiella luschani*.

Our last stop included a bit of everything. We visited an archaeological site called Limyra, an ancient city from fifth Century BC. The site had a strange smell because of hundreds of *Arum dioscoridis* flowering. *Iris xanthospuria* was in flower beside the stream that flowed through the old city. This area was also a suitable habitat for *Calopteryx splendens* damselflies. After spending some time here we had tea and cakes by the van and before leaving we had a look at the theatre where we watched Cretzschmar's Buntings.

We finished the day with a delicious dinner at the hotel's restaurant with the view of the harbour.

Day 11 Gulmez Mountains 31.03.09

Another sunny day welcomed us. Some of us went bird watching to a nearby stream mouth with some reeds around it. Sedge and Reed Warbler, and Water Rail were seen.

After breakfast we headed for Gulmez Mountains north of Finike. We made a brief stop on the way and saw some nice plants like *Legousia speculum-veneris*, *Campanula phrygia*, *Silene behen*, *Erodium grunium* and a well flowering shrub of *Phlomis lycia*. A second brief stop was to see the Finike Bay and Kumluca covered by poly tunnels. Our driver stopped for a snake that he saw in the middle of the road and we were not sure if it was dead or alive. A close look solved this, it was a dead Leopard Snake.

The weather was very warm even at the top which wasn't very rich plant wise but there were many birds such as Kruper's Nuthatch, Great and Coal Tits, Black-eared and Northern Wheatears and Woodpeckers.

We had a slightly early lunch and then started to walk back down the gulley full of *Ostrya carpinifolia* as well as Junipers and Cedars. *Eranthis hyemalis* and *Anemone blanda* were everywhere. *Cyclamen alpinum* was flowering on the rocks and *Corydalis wendelboi*, *Scilla bifolia* and *Muscari latifolium* were in flower too. Next we stopped by lovely flowering colony of *Muscari muscarimi* on the road sides growing with *Viola heldreichiana*. At our tea spot we were rewarded with *Corydalis paschei* and *Chionodoxa forbesii*. Where we stopped last was amazing the ground was covered with daisies and there were huge *Quercus macrolepis* trees with *Fritillaria elwesii* growing underneath. *Lamium garganicum* and *Viola arvensis* were also in abundance and we didn't want to leave this lovely spot but it was time to go.

Day 12 Journey to Antalya 01.04.09

The sun didn't leave us on our last field day. Swifts and Swallows were flying around as we were having our breakfast at the top floor.

Soon we were on road again and first visited a graveyard well known for orchids. But our interest first was on a dead snake lying on the road, which we thought to be a Large Whip Snake. As we wandered around we started to encounter orchids like *Ophrys heterochila*, *Ophrys fusca*, *Orchis syriaca* and *Serapias bergonii*. Meanwhile Andrew came up with two other snakes, a live Large Whip Snake and a Dwarf Snake. Lots of photos were taken and then they were released.

We moved to another spot where I had seen orchid buds before and we found out that they were all *Orchis italica*. Thinking that after two full sunny days *Lathyrus belinensis* might have flowered we drove back to that spot but at first we couldn't see any until our driver pointed out one and we found a few more on the hill. It made us all happy. A bush visit produced *Aristolochia hirta* and *Tamus communis*.

Our lunch spot was fabulous. All sorts of *Ophrys fusca*, *umbilicata*, *ferum-equinum* and a new one, which Pat found, *Ophrys strausii*. Orchids, *Serapias*, *Fritillarias*... it was like they all came together to say 'goodbye' to us. There were also non-bulbous plants like *Lathyrus stenophyllus*, *Phlomis bourgai*, *Vaccaria hispanica*, *Valerianella discoidea* and *Anemone coronaria*.

After a quick stop at Sundance to see the Kingfishers again and to get some ice cream, we drove directly to Antalya.

Day 13 To Istanbul 02.04.09

We took a comfortable flight to Istanbul in the morning leaving the sun behind. It was cool and cloudy in Istanbul. Shortly after arriving at the hotel, we found a nice restaurant with so many different dishes and then first visited the Agia Sofia. It took a while to admire all the work that has been done here. Afterwards we walked down to the coast and visited the famous Grand Bazaar full with shops selling all sorts of spices, jewellery and souvenirs. On the way back to the hotel we stopped by a 'gozleme' shop and tasted some with potato and spinach.

Day 14 Nezahat Gokyigit Botanic Garden 03.04.09

Driving through the Bosphorus we arrived at the Nezahat Gokyigit Botanic Garden located in the middle of highways. The manager of the garden Adil Guner met us and took us for a tour around the garden giving us information. We first visited the ceramic exhibition that was being held this weekend. The products in the exhibit were inspired from plants. Afterwards we moved to the bulb collection area and saw many bulbs in flower including some we had seen on the tour. The beds were also home for *Podarcis sicula*. Rock garden, crevice garden, pools, halophyte garden, children's garden and so on, we spent the whole morning there before going back to Sultanahmet to have lunch. Afterwards we went first to Yerebatan Cistern and then Sultanahmet Mosque and later on we took a walk along the coast watching Yellow-legged Herring Gulls, Cormorants and Dolphins.

Systematic List Number 1 The Flora

The majority of the nomenclature has been taken from the Turkish Flora (edited by P H Davis) although the more recent treatment of the orchids in Die Orchideen der Türkei (C. A. J. Kreutz) has been preferred for that group. Non-woody dicot and monocot species are in flower unless otherwise stated. * Blue indicates the species seen in 2009

Aceraceae

Acer platanoides	Norway Maple	scattered
Acer sempervirens		Gembos & Avlan Lake areas

Aizoaceae

Carpobrotus edulis	Red Hottentot Fig	coast near Phaselis and Antalya
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Anacardiaceae

Pistacia lentiscus	Mastic Tree	scattered throughout
Pistacia terebrinthus	Terebrinth	Scattered throughout

Apiaceae

Apium nodiflorum		Limyra
Artedia squamata		Adrasan area
Caucaulis nodosa		Olimpos area
Eryngium maritimum	Sea Holly	beach at Finike
Oenanthe pimpinelloides		near Finike
Scandix pecten-veneris	Shepherd's-needle	scattered throughout
Tordylium apulum	Tordylium	widespread
Lecokia cretica		Scattered

Apocynaceae

Nerium oleander	Oleander	noted in leaf along rivers etc
Vinca herbacea		Phaselis
Vinca major	Greater Periwinkle	widespread many planted

Aristolochiaceae

Aristolochia hirta		Noted near Olimpos, above Finike
Aristolochia lycica		Kemer Valley

Asteraceae

Anthemis ammophila		coastal areas
Anthemis chia		widespread at lower altitude
Anthemis cretica		widespread
Anthemis rosea carnea		stunning! Pink daisy common on Gülmez Yaylası
Anthemis tomentosa		Phaselis
Bellis perennis	Daisy	scattered
Calendula arvensis		scattered
Centaurea reuterana		Ördübek Yaylası
Chrysanthemum coronarium		scattered
Chrysanthemum segetum		coastal areas
Cnicus benedictus	St Benedict's Thiatle	Belen

Doronicum orientale		Kemer Valley
Echinops onopordum		leaves only. Kemer Valley
Helichrysum stoechas		scattered
Inula viscosa		widespread
Matricaria matricarioides		widespread
Pallenis spinosa		Olimpos area
Phagnalon graecum		scattered
Ptilostemon chamaepeuce		widespread on cliffs etc
Reichardia sp		scattered throughout
Rhagadiola stellatus		scattered
Taraxacum helenicum		Gülmez Yaylası
Tragopogon porrifolius		scattered
Senecio vernalis		widespread
Senecio vulgaris	Common Groundsel	widespread
Silybum marianum	Milk Thistle	widespread
Sonchus oleraceus	Smooth Sow-Thistle	widespread
Sonchus tenerrimus		widespread
Berberidaceae		
Berberis crataegina		Gembos area
Leontice leontopetalum		Gembos area
Betulaceae		
Alnus orientalis		Gülmez Mountains
Boraginaceae		
Alkanna attilae		Ördübek Yaylası
Alkanna tinctoria		scattered
Alkanna tubulosa		Gülmez Yaylası
Anchusa aggregata		sandy shores at Sundance
Anchuza arvensis		Murtiçi
Anchusa azurea	Large Blue Alkannet	Olimpos
Anchusa undulata hybrida		scattered throughout
Cynoglossum creticum	Blue Houndstongue	scattered
Echium plantagineum	Purple Viper's-Bugloss	scattered
Lithospermum arvensis	Corn Gromwell	scattered
Onosma frutescens		Scattered
Onosma mite		Along the coast road near Phaselis
Onosma nydeggeri		Kemer Valley
Onosma strigosissimum		Kemer Valley
Symphytum brachycalyx		Kemer Valley
Brassicaceae		
Alyssum strigosum		Scattered
Arabis aucheri		Ördübek Yaylası
Arabis caucasica		Akdağ
Arabis davisiana		Murtiçi
Arabis verna	Spring Rockcress	Scattered
Aubretia canescens		Ördübek Yaylası
Biscutella didyma	Biscutella	scattered
Brassica oleracea		Kemer Valley

Cakile maritima		beaches at Sundance and Finike
Capsella bursa-pastoris	Shepherd's-purse	scattered
Capsella rubella		Phaselis
Cardamine graeca		widespread
Cardamine hirsuta		Avlan area
Conringia grandiflora		Akdağ, Phaselis
Erophila verna	Early Whitlow Grass	widespread
Eruca sativa		scattered
Fibigia eriocarpa		Gembos, Kemer Valley
Isatis lusitanica pamphylica		Olimpos area
Isatis tinctoria		Finike area
Lepidium sp		probably several seen?
Mathiola chia		coasts
Mathiola longipetala		Kemer Valley
Mathiola maritima		Phaselis
Mathiola tricuspidata		Sundance
Nasturtium officinale		Olimpos area
Raphanus raphinistrum		widespread
Ricotia carnosula		Kemer Valley
Ricotia sinuata		along coast road near Phaselis etc
Sinapis alba		Kemer valley
Thlaspi perfoliatum		Kemer Valley

Cactaceae

Opuntia ficus-indica	Prickly Pear	Scattered
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Campanulaceae

Campanula drabifolia		widespread
Campanula lyrata		coastal areas
Campanula phrygia		Scattered
Legousia speculum-veneris	Venus Looking-glass	Scattered throughout

Caryophyllaceae

Holosteum umbellatum		Gülmez Yaylası
Petrohagia velutina		scattered at low altitudes
Silene aegyptiaca		Kemer Valley
Silene behen		Olimpos area
Silena colorata		coasts, where common
Stelleria cilicica		scattered
Stelleria media		Gembos area

Cistaceae

Cistus creticus		widespread at low altitudes
Cistus salvifolius	Sage-leaved Cistus	widespread at low altitudes
Fumana arabica	Fumana	scattered
Fumana thymifolia		Adrasan
Helianthemum nummularia		hills above Finike
Helianthemum salicifolium		scattered
Tuberaria guttata		Phaselis

Convolvulaceae

[Convolvulus arvensis](#)
[Convolvulus cantabrica](#)

above Finike
Murtiçi

Cornaceae

[Cornus mas](#)

Akdağ & Gembos area

Crassulaceae

[Rosularia globularifolia](#)
[Sedum littoreum](#)
[Umbilicus rupestris](#)

reasonably common in low rocky areas
Finike
scattered

Ericaceae

[Arbutus andrachne](#)
[Erica arborea](#)
[Erica manipuliflora](#)
[Erica sicula](#)

Locally common
Locally abundant at low altitude
scattered in coastal regions
rocks alongside coastal highway

Euphorbiaceae

[Euphorbia characias ssp. wulfeni](#)
[Euphorbia dendroides](#)
[Euphorbia helioscopia](#)
[Euphorbia hierosolymitana](#)
[Euphorbia peplus](#)
[Euphorbia virgata](#)
[Mercurialis annua](#)
[Mercurialis perennis](#)

Petty Spurge
Annual Dogs Mercury
Perennial Dogs Mercury

widespread
local along the coast
scattered throughout
rocks along coastal highway
scattered
scattered
Scattered
Gülmez Yaylası

Fabaceae

[Acacia cyanophylla](#)
[Anagyris foetida](#)
[Astragalus hamosus](#)
[Astragalus lusitanicus](#)
[Biserrula pelecanus](#)
[Bituminaria bituminosa](#)
[Calycotome villosa](#)
[Ceratonia siliqua](#)
[Cercis siliquastrum](#)
[Colutea melanocalyx](#)
[Coronilla cretica](#)
[Coronilla parviflora](#)
[Coronilla emerus](#)
[Coronilla scorpioides](#)
[Genista acanthoclada](#)
[Hymenocarpus circinnatus](#)
[Lathyrus aphaca](#)

Pitch Trefoil
Spiny Broom
Carob
Jacob Tree
Scorpion Senna
Disc Trefoil
Yellow Vetchling

roadsides
scattered throughout
Adrasan area
Kemer Valley
coastal areas mainly
widespread
widespread
Locally common
Kemer Valley
Kemer Valley
widespread at low altitude
widespread at low altitude
Kemer Valley
scattered
Olimpos
scattered
widely scattered. Subspecies *modestus* in
Kemer Valley
Locally common near Olimpos and
Belen
Adrasan

[Lathyrus belinensis](#)

[Lathyrus digitatus](#)

Lathyrus gorgoni		Adrasan area
Lathyrus lycicus		?maybe this species near Phaselis
Lathyrus phaselitanus		?maybe this species near Phaselis
Lathyrus setifolius		near Finike
Lathyrus sphaericus		Kemer Valley
Lathyrus stenophyllus		Olimpos
Lotus halophilus		Sundance
Lupinus varius		Phaselis
Medicago arabica		scattered throughout
Medicago coronata		Phaselis
Medicago littoralis		widespread on coasts
Medicago marina		widespread on coasts
Medicago orbicularis		scattered
Medicago polymorpha		near Finike
Melilotus officinalis		Adrasan
Onobrychis aequidentata		Çıralı
Ononis natrrix		Olimpos area
Ornithopus compressus		Phaselis
Pisum sativum	Wild Pea	scattered
Robinia pseudacacia	False Acacia	widely planted
Spartium junceum	Spanish Broom	widespread
Scorpiurus muricatus		Phaselis
Trifolium campestre	Hop Trefoil	coastal areas mainly
Trifolium cherleri		Çıralı
Trifolium clypeatum	Shield Clover	scattered
Trifolium fragiferum		Çıralı
Trifolium hirtum		Ördübek Yaylası
Trifolium physodes		widespread
Trifolium squarrosum	Sea Clover	Finike
Trifolium stellatum	Star Clover	locally common
Trifolium tomentosum	Woolly Trefoil	locally very common
Trigonella corniculata		widespread
Trigonella macrorhyncha		Gülmez Yaylası
Trigonella spruneriana		scattered
Tripodium tetraphylla	Bladder Vetch	widespread
Vicia bithynica		Olimpos area
Vicia cassia		Olimpos area
Vicia cypria		Gülmez Yaylası
Vicia hirsute		scattered
Vicia hybrida	Hairy Yellow Vetchling	Limyra
Vicia narbonensis		Kemer Valley
Vicia sativa	Common Vetch	widespread
Vicia tetrasperma		Phaselis
Fagaceae		
Quercus cerris	Turkey Oak	Gembos area
Quercus coccifera	Kermes Oak	widespread
Quercus infectoria		scattered
Quercus macrolepis		Gülmez Yaylası
Quercus trojana		Phaselis

Geraniaceae

<i>Erodium ciconium</i>		Avlan Lake
<i>Erodium cicutarium</i>	Common Stork's-bill	widespread
<i>Erodium gruinum</i>	Long-beaked Storksbill	above Finike
<i>Erodium malacoides</i>	Mallow-lvd Storksbill	Gülmez Yaylası
<i>Erodium moschatum</i>		Avlan Lake
<i>Geranium dissectum</i>	Cut-leaved Cranesbill	scattered
<i>Geranium glaberrimum</i>		on the rocks around Murtici
<i>Geranium lucidum</i>	Shining Cranesbill	scattered
<i>Geranium molle</i>	Dovesfoot Cranesbill	Avlan and Finike
<i>Geranium purpureum</i>	Herb Robert	scattered
<i>Geranium robertianum</i>		Tahtalı M.
<i>Geranium rotundifolium</i>	Round-leaved Cranesbill	scattered

Hypericaceae

<i>Hypericum polyphyllum</i> ssp. <i>lyceum</i>		Adrasan
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Juglanaceae

<i>Juglans regia</i>	Walnut	Scattered, esp. in gardens
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Lamiaceae

<i>Ajuga orientalis</i>		widespread
<i>Ajuga bombycina</i>		rocks in the Kemer Valley
<i>Ajuga chamaepitys</i>	Ground-Pine	widespread. Subspecies <i>chia</i> and subspecies <i>cyprina</i> in the Kemer Valley
<i>Calamintha pamphylica davisii</i>		common on rocks in the lower Kemer Valley
<i>Doristoechas hastata</i>		Local endemic. In flower in Olimpos an Adrasan areas
<i>Lamium amplexicaule</i>	Henbit Deadnettle	widespread
<i>Lamium garganicum</i>		Olimpos area
<i>Lamium album</i>		scattered
<i>Lamium cariense</i>		Finike area
<i>Lamium macrodon</i>		Gembos area
<i>Lamium moschatum</i>		Sundance
<i>Lavandula stoechas</i>	French Lavender	locally abundant
<i>Lycopus europaeus</i>	Gypsy-wort	wet areas around Finike
<i>Mentha aquatica</i>	Water Mint	scattered throughout
<i>Phlomis bourgaei</i>		Adrasan area
<i>Phlomis chimerae</i>		Olimpos area
<i>Phlomis leucofracta</i>		scattered
<i>Phlomis lycia</i>		above Finike
<i>Phlomis viscosa</i>		quite common in Finike area
<i>Prasium majus</i>	Prasium	locally common
<i>Salvia fruticosa</i>		near Finike
<i>Salvia huminosa</i>		Olimpos area
<i>Salvia tomentosa</i>		Olimpos area
<i>Salvia viridis</i>	Red-topped Sage	coastal areas in the main
<i>Satureja thymbra</i>	Satureja	widespread
<i>Stachys arvensis</i>		Kemer Valley

Lauraceae

Laurus nobilis

widespread

Linaceae

Linum bienne

Pale Flax

scattered

Loranthaceae

Viscum album

Scattered

Malvaceae

Malva cretica

Finike area

Malva sylvestris

Olimpos

Moraceae

Ficus carica

Fig

widespread

Myrtaceae

Eucalyptus species

planted here and there

Myrtus communis

widespread

Oleaceae

Olea europea

Olive

widespread

Phillyrea latifolia

scattered

Orobanchaceae

Orobanche ramosa

Branched Broomrape

Beldibi graveyard

Orobanche pubescens

Phaselis

Oxalidaceae

Oxalis corniculata

scattered

Oxalis pres-caprae

Bermuda Buttercup

widespread and low altitudes

Papaveraceae

Fumaria capreolata

scattered

Fumaria officinalis

widespread

Corydalis paschei

Gülmez Yaylası

Corydalis wendelboi

Gülmez Yaylası and Ördübek Yaylası

Glaucium flavum

Yellow Horned Poppy

Sundance

Hypocoum procumbens

Sundance

Papaver dubium

widespread

Papaver rhoeas

Corn Poppy

local in lowlands

Plantaginaceae

Plantago cretica

Olimpos

Plantago lanceolata

Ribwort Plantain

widespread

Plantago major

Greater Plantain

widespread

Plantago conopus

Tahtalı and Kemer valley

Plantago afra

scattered

Platanaceae

Platanus orientalis Oriental Plane locally common

Polygonaceae

Rumex bucephalophorus Bull's-head Dock scattered

Primulaceae

Anagallis arvensis Scarlet Pimpernel scattered
Cyclamen alpinum in flower Gülmez Yaylası and Ördübek Yaylası
Cyclamen coum in flower slopes south of Avlan Lake
Cyclamen graecum in leaf Phaselis

Ranunculaceae

Anemone blanda locally abundant Gülmez Yaylası and Ördübek Yaylası
Anemone coronaria scattered in the lowlands
Ceratocephalus falcatus above Finike
Clematis cirrhosa Finike area
Clematis flammula Phaselis
Eranthis hyemalis Gülmez Yaylası and Ördübek Yaylası
Ranunculus arvensis Adrasan
Ranunculus chius rough ground by coastal highway
Ranunculus constantinopolitanus upper Kemer Valley
Ranunculus ficaria calthifolia Lesser Celandine the very large leaved form. Kemer Valley
Ranunculus isthmicus stepporum locally common
Ranunculus marginatus trachycarpus widespread
Ranunculus millefoliatus scattered
Ranunculus muricatus Adrasan
Ranunculus neopolitanus Phaselis
Ranunculus ophioglossifolius local in ponds in the woods between and inland of Phaselis and Sundance
Ranunculus repens Creeping Buttercup scattered
Ranunculus rionii small water crowfoot noted in Olimpos area
Ranunculus rumelicus Gülmez Yaylası
Thalictrum orientale Akdağ

Rhamnaceae

Paliurus spina-cristi scattered
Rhus coriaria Gülmez Yaylası

Rosaceae

Amygdalus graeca Akdağ
Crataegus nummularia Tahtalı M.
Ornithopus compressus? Murtiçi
Poterium verrucosum Salad Burnet scattered
Prunus dulcis Gemboş area
Prunus spinosa Blackthorn Gülmez Yaylası

Pyrus communis		Gembos area
Pyrus serikensis		near Antalya
Pyrus sezikana		?probably this species near Phaselis
Sanquisorba minor		scattered
Sarcopoterium spinosum		locally common
Rubiaceae		
Galium aparine	Cleavers	widespread
Sherardia arvensis	Sherardia	widespread
Valantia hispida		widespread
Salicaceae		
Populus ozbekstanica		planted
Salix alba	White Willow	Avlan Lake
Santalaceae		
Osiris alba	Osyris	scattered
Saxifragaceae		
Saxifraga tridactylites		along Manavgat River
Scrophulariaceae		
Bellardia trixago		scattered at lower altitudes
Cymbalaria longipes		widespread on rocks
Cymbalaria microcalyx		also widespread on rocks
Linaria chalepensis		scattered throughout
Linaria simplex		Olimpos
Misopates orontium	Weasel's Snout	widespread
Parentucellia latifolia		widespread and locally dominant
Parentucellia viscosa	Yellow Bartsia	scattered
Scrophularia lucida		Kemer Valley
Scrophularia peregrina		scattered
Verbascum levantina		Kemer Valley
Verbascum orientale		Phaselis
Verbascum cheiranthifolium		Kemer Valley
Veronica anagallis-aquatica		scattered
Veronica arvensis		scattered
Veronica catenata	Pink Water Speedwell	Phaselis
Veronica cymbalaria	White Speedwell	widespread
Veronica hederifolium		
Veronica lycica		Gülmez Yaylası and Ördübek Yaylası
Veronica pectinata		lvs only
Veronica persica	Persian Speedwell	scattered
Veronica syriaca		scattered
Solanaceae		
Atropa belladonna	Deadly Nightshade	Kemer Valley
Hyoscyamus aureus		Phaselis and Sundance
Mandragora officinalis	Mandrake	Avlan , Gülmez Yaylası & near Finike
Solanum sp		one or more in coastal areas

Styracaceae

[Styrax officinalis](#)

Storax

widespread

Tamaricaceae

[Tamarix smyrnensis](#)

Adrasan & Phaselis

Thymelaeaceae

[Daphne gnidioides](#)

[Daphne sericea](#)

widespread

scattered throughout

Ulmaceae

[Carpinus orientalis](#)

[Ostrya carpinifolia](#)

[Ulmis minor](#)

Gülmez Yaylası

Gülmez Yaylası

scattered

Urticaceae

[Parietaria diffusa](#)

[Urtica pilulifera](#)

Finike

Finike

Valerianaceae

[Valeriana dioscoridis](#)

[Valerianella discoidea](#)

[Valerianella obtusiloba](#)

scattered

Adrasan

Kemer Valley

Violaceae

[Viola alba](#)

purple flowered forms in Gembos area and Finike

[Viola arvensis](#)

Finike

[Viola crassifolia](#)

There is some disagreement about which species this – so ?? for now. Ereğ Dağı on Gülmez Yaylası I can't remember

[Viola kitaibeliana](#)

scattered

[Viola heldreichiana](#)

Scattered

[Viola odorata](#)

Kemer Valley

[Viola siehiana](#)

Gembos

[Viola parvula](#)

Gembos

Vitaceae

[Amphelopsis orientalis](#)

Akdağ

Monocotyledons

Amaryllidaceae

Galanthus elwesii

Gembos area

Narcissus tazetta

Gembos area

Araceae

Arisarum vulgare

Friar's Cowl

mostly just leaves but seen in flower on
Gülmez Yaylası

Arum dioscoridis

Dracunculus vulgaris

Dragon Arum

scattered – some fine plants
leaves only - scattered

Cyperaceae

Carex distans

Carex leersii

Cyperus capitatus

'Grey Sedge'

Limyra

scattered

near Phaselis

Dioscoraceae

Tamus communis

Black Bryony

Adrasan

Graminaceae

Aegilops sp

Anisantha sterilis

Arundo donax

Briza maxima

Briza minor

Lagurus ovatus

Phragmites australis

Giant Reed

Large Quaking Grass

Reed

probably several present

Kemer Valley

locally common

Cıralı

Belen

scattered

Adrasan

Iridaceae

Crocus biflorus isuaricus

Very good specimens in Gembos area
and Ördübek Yaylası also in Tahtalı M.

Crocus chrysanthus

Gembos area

Gladiolus italicus

Finike area

Gladiolus micranthus

scattered

Gladiolus anatolicus

in pinewoods near Finike

Gynandrisis sisyrrinchium

near Antalya

Iris albicans

Sundance

Iris germanica

cultivated

Iris masia

Serik

Iris pamphylica

Gembos area, Akdağ

Iris purpleobracteata

In bud on Gülmez Yaylası

Iris stenophylla

Akdağ

Iris unguicularis carica

Olimpos area

Iris xanthosporia

Limyra

Romulea tempskyana

Gülmez Yaylası

Romulea bulbocodium ssp. *crocea*

Akdağ, Tahtalı M.

Romulea columnae

Belen

Juncaceae

Juncus acutus
Juncus bufonius

Liliaceae

Allium neapolitanum
Allium subhirsutum
Asparagus acutifolius
Asphodelus aestivus
Asphodeline lutea
Bellevalia clusiana
Bellevalia dubia
Bellevalia tauri
Bellevalia trifoliata
Chionodoxa forbesii
Colchicum burtii
Colchicum minutum
Colchicum triphyllum
Drimia maritima
Fritillaria acmopetala acmopetala
Fritillaria carica
Fritillaria elwesii
Fritillaria pinardii
Gagea granatelli

Gagea graeca
Gagea fibrosa
Gagea foliosa
Gagea juliae
Gagea peduncularis
Gagea uliginosa

Gagea villosa
Hyacinthella heldreichii
Hyacinthus orientalis
Muscari anatolicum
Muscari armeniacum
Muscari comosum
Muscari latifolium
Muscari muscarimi
Muscari macrocarpum
Muscari neglectum
Muscari weissii
Ornithogalum alpigenum
Ornithogalum montanum
Ornithogalum narbonense
Ornithogalum nutans
Ornithogalum oligophyllum

Tassel Hyacinth

Sundance
Adrasan

Gülmez Yaylası
widespread
widespread
widespread
Finike area
Gembos area
Belen
Gülmez Yaylası
Olimpos and Belen
Gülmez M.
Akdağ
Gembos area
scattered
leaves only
widespread – some fine forms
seen only in bud
Gembos area, Gülmez Yaylası
Avlan Lake
common on Ördübek Yaylası and
Gülmez Yaylası
scattered
Gembos area
Murtiçi

Gembos area, Kemer Valley
?what appeared to be this species on
Ördübek Yaylası. Had the same red-
backed tepals and slight jizz but may be
another species as it is a long west of any
previous records
quite common
Gembos area
Gembos area
Gembos area
Gembos area
Finike area
Gülmez Yaylası
superb! Murtiçi & Gülmez Yaylası
in fruit. Cliffs near Phaselis and Cirali
scattered
Belen
Gembos area
Ördübek Yaylası
Finike area
Kemer Valley
Ördübek Yaylası

Ornithogalum orthophyllum		Gülmez Yaylası
Ornithogalum umbellatum		scattered
Ruscus aculeatus		scattered
Scilla bifolia		Gembos area & Gülmez Yaylası
Smilax aspera		scattered, common at low altitudes
Tulipa orphanidea		Çıralı
 <i>Orchidaceae</i>		
Limodorum abortivum	Violet Limodore	scattered at lower altitudes in bud!
Ophrys apifera		in bud near Belen
Ophrys bornmuelleri		A fine little example seen near Belen seems sure to be this species in which case it is much further west than previous records
Ophrys climacis		1 very good specimen seen in Kemer Valley
Ophrys cinereophila		a good population near Belen
Ophrys ferrum-equinum		Kemer Valley and Olympos
Ophrys ferrum-equinum f. labiosa		a good population above Finike
Ophrys fusca		Belen
Ophrys heterochila		quite common at the Beldibi cemetery and near Belen& Finike
Ophrys holoserica		in bud near Belen
Ophrys iricolor	Rainbow Ophrys	above Finike
Ophrys mammosa	Mammose Ophrys	Akseki road and near Belen
Ophrys minoa	Minoan Ophrys	rather common at Phaselis
Ophrys omegifera ssp. israelitica		Murtiçi
Ophrys phryganae		leaders only! Seen in pinewoods southwest of Sundance, Kemer Valley
Ophrys reinholdii		scattered
Ophrys sicula		scattered
Ophrys speculum		above Finike
Ophrys straussii		one seen near Belen
Ophrys tenthredinifera		Kemer Valley
Ophrys umbilicata		good numbers near Belen
Orchis anatolica	Anatolian Orchid	scattered throughout
Orchis fragrans		near Belen
Orchis italica	Naked Man Orchid	scattered
Orchis papilionacea	Pink Butterfly Orchid	a few in Kemer Valley
Orchis sancta	Holy Orchid	in bud near Finike
Orchis sezikana		locally quite common, especially on the Gülmez Yaylası
Orchis simia	Monkey Orchid	a few in the Kemer Valley
Orchis syriaca		locally common
Barlia robertiana	Giant Orchid	one in Phaselis
Serapias bergonii		locally common
 <i>Pteridophyta</i>		
Adiantum capillus-veneris	Maidenhair Fern	Kemer Valley
Anogramma leptophylla		Adrasan
Asplenium bourgaei		Kemer Valley

Asplenium ceterach	Rusyback Fern	common
Asplenium onopteris		Kemer Valley
Cheilanthes fragrans		cliffs Gembos area & near Phaselis
Cheilanthes persica		Limyra
Dryopteris pallida		Kemer Valley
Polypodium australe		Kemer Valley
Polypodium cambricum	Southern Polypody	Kemer Valley
Pteris vittata		near Olimpos
Selaginella denticulata		scattered
 <i>Cupressaceae</i>		
Cupressus sempervirens		widespread
Juniperus drupacea		scattered in Gembos area
Juniperus foetidissima		widespread
Juniperus oxycedrus		scattered
Juniperus excelsa		widespread
 <i>Pinaceae</i>		
Abies cilicica ssp isaurica		Gembos area
Cedrus libani	Cedar-of-Lebanon	frequent to dominant at higher altitudes
Pinus brutia	Calabrian Pine	dominant at low to mid levels
Pinus pinea	Stone Pine	coastal

Systematic List Number 2 Birds

The taxonomy and order of the following list largely follows Voous (1977, List of Recent Holarctic Bird Species). An indication of frequency of sightings is given by the number of days out of 6 a species was seen on – thus 3/6 means a species was noted on three days during the holiday. The arrival and departure days are not included.

Little Grebe	<i>Tachybaptus ruficollis</i>	2/14 pairs at Phaselis, Avlan Lake
Great Crested Grebe	<i>Podiceps cristatus</i>	1/14 Avlan Lake
Cormorant	<i>Phalacrocorax carbo</i>	2/14 Finike, Istanbul
Grey Heron	<i>Ardea cinerea</i>	1/14 Avlan Lake, Finike
Purple Heron	<i>Ardea purpurea</i>	1/14 1 at Manavgat
White Stork	<i>Ciconia ciconia</i>	3/14 Manavgat, Avlan Lake, Istanbul
Ruddy Shelduck	<i>Tadorna ferruginea</i>	1/14 Avlan Lake
Teal	<i>Anas crecca</i>	1/14 Avlan Lake
Mallard	<i>Anas platyrhynchos</i>	1/14 Avlan Lake
Pintail	<i>Anas acuta</i>	1/14 Avlan Lake
Pochard	<i>Aythya ferina</i>	1/14 Avlan Lake
Short-toed Eagle	<i>Circus gallicus</i>	1/14 Tahtali Mountain
Pallid Harrier	<i>Circus macrourus</i>	1/14 a superb male at Manavgat
Sparrowhawk	<i>Accipiter nisus</i>	1/14 Gembos
Common Buzzard	<i>Buteo buteo</i>	1/14 Tahtali M.
Honey Buzzard	<i>Pernis apivorus</i>	1/14 Sundance
Long-legged Buzzard	<i>Buteo rufinus</i>	Scattered
Common Kestrel	<i>Falco tinnunculus</i>	1/14 Gembos
Peregrine	<i>Falco peregrinus</i>	2/6 Kuyucak, Tahtali M.
Chukar	<i>Alectoris chukar</i>	3/14 heard at Gembos area
Water Rail	<i>Rallus aquaticus</i>	1/14 1 near Finike
Moorhen	<i>Gallinula chloropus</i>	Common
Coot	<i>Fulica atra</i>	Common
Stone Curlew	<i>Burhinus oedicnemus</i>	2/14 Finike
Little Ringed Plover	<i>Charadrius dubius</i>	2/14 Sundance, Phaselis
Common Sandpiper	<i>Actitis hypoleucos</i>	3/14 Manavgat, Phaselis, Sundance
Mediterranean Gull	<i>Larus melanocephalus</i>	1/14 Finike
Yellow-legged Herring Gull	<i>Larus cachinnans</i>	Common
Collared Dove	<i>Streptopelia decaocto</i>	Common
Laughing Dove	<i>Streptopelia senegalensis</i>	2/14 Antalya
Common Swift	<i>Apus apus</i>	common
Alpine Swift	<i>Apus melba</i>	2/14 Above Finike
Common Kingfisher	<i>Alcedo atthis</i>	4/14 Sundance, Phaselis
Hoopoe	<i>Upupa epops</i>	Common

Green Woodpecker	<i>Picus viridus</i>	Heard only
Syrian Woodpecker	<i>Dendroscopos syriacus</i>	1/14 Gembos area
MiddleSpotted Woodpecker	<i>Dendroscopos medius</i>	5/6 Gembos area
Crested Lark	<i>Galerida cristata</i>	Common
Wood Lark	<i>Lullula arborea</i>	1/14 Cimi Yayla
Sand Martin	<i>Riparia riparia</i>	1/14 Manavgat
Swallow	<i>Hirundo rustica</i>	Common
Red-rumped Swallow	<i>Hirundo daurica</i>	Scattered
House Martin	<i>Delichon urbica</i>	Common
Black-headed Wagtail	<i>Motacilla (flava) feldegg</i>	1/14 Manavgat
Grey Wagtail	<i>Motacilla cinerea</i>	1/14 Uzumdere
White Wagtail	<i>Motacilla alba</i>	Common
Yellow-vented Bulbul	<i>Pycnonotus xanthopygus</i>	Common
Dipper	<i>Cinclus cinclus</i>	1/14 Uzumdere
Wren	<i>Troglodytes troglodytes</i>	Scattered, heard mainly
Robin	<i>Erithacus rubecula</i>	scattered
Black Redstart	<i>Phoenicurus ochruros</i>	Common
Whinchat	<i>Saxicola rubetra</i>	1/14 Uzumdere
Stonechat	<i>Saxicola torquata</i>	1/14 Gembos
Northern Wheatear	<i>Oenanthe oenanthe</i>	Scattered
Black-eared Wheatear	<i>Oenanthe hispanica</i>	Scattered
Blackbird	<i>Turdus merula</i>	Common
Cetti's Warbler	<i>Cettia cetti</i>	Heard in several places
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	1/14 Finike
Reed Warbler	<i>Acrocephalus scirpaceus</i>	1/14 Finike
Olivaceous Warbler	<i>Hippolais olivetorum</i>	1/14 Limyra
Ruppell's Warbler	<i>Sylvia rueppelli</i>	Common
Lesser Whitethroat	<i>Sylvia curruca</i>	1/14 Sundance
Blackcap	<i>Sylvia atricapilla</i>	1/14 Finike
Bonelli's Warbler	<i>Phylloscopus bonelli</i>	1/14 Heard in Ordübek Yayla
Wood Warbler	<i>Phylloscopus sibilatrix</i>	1/14 Uzumdere
Chiffchaff	<i>Phylloscopus collybita</i>	Common
Long-tailed Tit	<i>Aegithalos caudatus</i>	4/14 Kemer Valley, Finike
Sombre Tit	<i>Parus lugubris</i>	3/14 Gembos area
Coal Tit	<i>Parus ater</i>	Common
Blue Tit	<i>Parus caeruleus</i>	scattered
Great Tit	<i>Parus major</i>	Common
Kruper's Nuthatch	<i>Sitta krueperi</i>	Common
Nuthatch	<i>Sitta europaea</i>	1/14 Gülmez Mount.
Western Rock Nuthatch	<i>Sitta neumayer</i>	4/14 Ördübek, Gülmez Mount.
Wallcreeper	<i>Tichodroma muraria</i>	1/14 Kemer Valley
Short-toed Treecreeper	<i>Certhia brachydactyla</i>	2/14 Tahtali Mount., Ordubek Yayla

Woodchat Shrike	<i>Lanius senator</i>	1/14 Sundance
Jay	<i>Garrulus glandarius</i>	Common
Magpie	<i>Pica pica</i>	2/14 Antalya, Istanbul
Alpine Cough	<i>Pyrrhocorax pyrrhocorax</i>	1/14 Gembos
Hooded Crow	<i>Corvus cornix</i>	Common
Starling	<i>Sturnus vulgaris</i>	2/14 Finike, Istanbul
House Sparrow	<i>Passer domesticus</i>	Common
Chaffinch	<i>Fringilla coelebs</i>	Common
Serin	<i>Serinus serinus</i>	scattered
Greenfinch	<i>Carduelis chloris</i>	3/14 Phaselis, Sundance, Finike
Goldfinch	<i>Carduelis carduelis</i>	6/14 Common
Linnet	<i>Carduelis cannabina</i>	4/14 Gembos, Kemer Valley, Ördübek, Finike
Cirl Bunting	<i>Emberiza cirrus</i>	1/14 a male at Avlan Lake
Rock Bunting	<i>Emberiza cia</i>	1/14 Cimi Yayla
Cretschmar's Bunting	<i>Emberiza caesia</i>	1/14 at Limyra
Corn Bunting	<i>Miliaria calandra</i>	scattered

Systematic List Number 3

Butterflies

The taxonomic nomenclature has been taken from Ahmet Baytaş's excellent "Butterflies of Turkey" published by NTV (2007) with additional information from Hasselbarth's "Die Tagfalter der Turkiye."

Papilionidae

Eastern Festoon	<i>Zerynthia cerisyi</i>	Many at Uzumdere and Olimpos
False Apollo	<i>Archon apollinus</i>	Scattered

Pieridae

Large White	<i>Pieris brassicae</i>	Common
Small White	<i>Artogeia rapae</i>	Gembos
Bath White	<i>Pontia daplidice</i>	Kemer Valley
Eastern Dappled White	<i>Euchloe ausonia</i>	Sundance
Orange-tip	<i>Anthocharis cardamines</i>	Scattered
Clouded Yellow	<i>Colias crocea</i>	Kemer Valley
Brimstone	<i>Gonepteryx rhamni</i>	scattered

Lycaenidae

Green Hairstreak	<i>Callophrys rubi</i>	1 in the Kemer Valley
Turkish Vernal Copper	<i>Tomares nogelli</i>	Noted in the Kemer Valley
Small Copper	<i>Lycaena phlaeas</i>	Scattered
Holly Blue	<i>Celastrina argiolus</i>	Belen
Common Blue	<i>Polyommatus icarus</i>	Olimpos

Libytheidae

Nettle-tree Butterfly	<i>Libythea celtis</i>	Uzumdere
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Nymphalidae

Large Tortoiseshell	<i>Nymphalis polychloros</i>	Scattered
Red Admiral	<i>Vanessa atalanta</i>	Scattered
Painted Lady	<i>Cynthia cardui</i>	Scattered
Comma	<i>Polygonia calbum</i>	Finike
Queen of Spain Fritillary	<i>Issoria lathonia</i>	1 seen at Ordubek Yayla

Satyridae

Speckled Wood	<i>Pararge aegeria</i>	Scattered
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Hesperiidae

Dingy Skipper	<i>Erynnis tages</i>	1 in Kemer Valley
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Systematic List Number 4 Reptiles

The taxonomic nomenclature has been taken from İbrohim Baran's Amphibians and Reptiles of Turkey book.

Salamandridae

Lycian Salamender	<i>Mertensiella luschani</i>	Scattered
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Hylidae

Tree Frog	<i>Hyla arborea</i>	Manavgat, Olimpos
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Ranidae

Marsh Frog	<i>Rana ridibunda</i>	Sundance, Adrasan, Limyra
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Bataguridae

Stripe-necked Terrapin	<i>Mauremys caspica</i>	Sundance
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Tesdudinidae

Spur-tighed Tortoise	<i>Testudo graeca</i>	common
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Agamidae

Agama	<i>Leudakia stellio</i>	Common above Finike
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Chamaeleontidae

Camellion	<i>Chamaeleo chamaeleon</i>	1 seen at Sundance
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Anguidae

Worm Lizard	<i>Blanus strauchi</i>	scattered
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Lacertidae

Danford's Lizard	<i>Lacerta danfordii</i>	common
Pamphylia Lizard	<i>Lacerta pamphylicus</i>	1 seen at Kuyucak
Green Lizard	<i>Lacerta trilineata</i>	scattered
Italian/Istanbul Lizard	<i>Podarcis sicula</i>	seen at NGBB
Snake-eyed Lizard	<i>Ophisops elegans</i>	Gembos area

Scincidae

Snake-eyed Skink	<i>Ablepharus kitaibellii</i>	scattered
Banded Skink	<i>Mabuya vittata</i>	scattered

Colubridae

Large Whip Snake	<i>Coluber jugularis</i>	Adrasan, Beşikçi Graveyard
Dwarf Snake	<i>Eirenis modestus</i>	Adrasan, Beşikçi Graveyard
Leopard Snake	<i>Elaphe situla</i>	1 dead one at Gülmez Mount.