

Bird trip to SW Turkey in May 1995

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Itinerary

23-28 April: Prof. Levent Üstünes (Ege University, Bornova, Izmir) visited by HB. Levent Üstünes shows HB Selçuk, Efes and the Küçük Menderes on 29-April.

Sunday 30-April. With rented car (LETS, 400 DM, mileage free) to Izmir Kuş Cenneti, the "Bird Paradise" NW of Izmir. This very rewarding reserve with huge lagoons of the former delta of the Gediz river is mentioned as the salinas and marshes near Tuzcula by Titcombe and Hatch[1]. It is reached by taking the Menemen road northwards from Izmir and turning westwards at an inconspicuous signpost "Kuş Cenneti" in the centre of Çigli. After passing military airfields Sasali is reached and from the entrance of the commercial salt workings a northbound dirt road leads to the visitor centre. I met with a keen local bird watcher and according to him the reserve holds breeding populations of Dalmatian Pelican (35 pairs), Greater Flamingo, Gulls and Terns, including Caspian. The salinas and marshes are good for ducks and waders. Though passerine migration was not very impressive in SW Turkey, this coastal area proved to be one of the best sites. In the evening Ton Bakker is picked up at Izmir airport. Hotel at campus Ege University in Bornova.

Monday 1-5: Bornova, Turgutlu, Salihli to the western shore of Marmara Gölü. In afternoon via Uşak, Afyon and Çay to Konya, where we arrive in the early evening. Heavy thunderstorms in afternoon.

Tuesday 2-5: From Konya via Yarma to Hotamis. The whole area is the theatre of draglines. Hotamis is a deception, the excellent shallow pools and the large lake described by Andrews [2] and Ullman [3] have disappeared. We continue via Karapınar and visit Krater Gölü. Then we try to reach the Ereğli marshes via Adabag and Tatlikuyu, cf. Colin [4]. Unfortunately this lake is also completely dry here and a desiccated dirt flat with scattered dead tamarisks is all that reminds of a great past. Between Boğecik and Ambar a few pools with reed marshes are still present, though the water appears to vanish here as well. From the elevated road we overlook the south shore of the vanishing lake, with White pelican, Greater Flamingo, White-headed duck and distant plovers (possibly Greater Sand) until sunset.

Wednesday 3-5: From Ereğli via Sazgeçit, Krater Gölü, Konya, Ilgin to Akşehir Gölü. Between Ilgin and Akşehir thunderstorms and heavy showers. Akşehir Gölü is visited from the eastern road at Pazarkaya, the main road along the SW shore offers slightly better views. Thereafter via Çay, Karacaören to Karamik Gölü, with a rich bird life. We scan the distant reed beds with telescopes from the road. Thereafter via Karaadilli, Alparslan, Akçaköy (Bimaculated Lark) and Dinar to Acıgöl. At dusk via Denizli to Pamukkale. Overnight showers.

Thursday 4-5: Very rewarding early morning walk through Hierapolis (Pamukkale) with Rock Nuthatch (4), Cretschnar's Bunting (8+) and Finsch's Wheatear (6). The slopes NW of the martyrium hold White-throated Robin (displaying pair) and Cinereous Bunting. Thereafter via Denizli, Tavas, Muğla to Köyceğiz. After crossing the ford the NW shore of Köyceğiz Gölü is visited. Later via lake Dalyan to the turtle beach İstuzu, where we stay till sunset, before returning to the hotel in Köyceğiz.

Friday 5-5: Early morning visit to NW shore of Köyceğiz Gölü. Then via Muğla, to Degirmen river and Güllük marsh [5], where draglines were again present and active. Return to Milas and visit to the Western shore of Bafa Gölü [5], where we were welcomed by the famous ferocious dogs at the dilapidated house[2; 6]. Fortunately they were very obedient and became very submissive once a local fisherman had raised his voice. Hotel found in Akfas S. of Akköy at dusk.

Saturday 6-5 In the early morning the huge Büyük Menderes delta is scanned from the elevated shore near Akköy using telescopes. Thereafter the dike between the Menderes river and Bafa Gölü [5] is visited. Later we drive to Söke, Selçuk, Izmir, Çigli and then to Izmir Kuş Cenneti. First we drive over the ditches through the western salinas, then we walk to the hill (Abdul dağı) NW of the visitor centre. At sunset we return via Çigli to the hotel on Ege University campus.

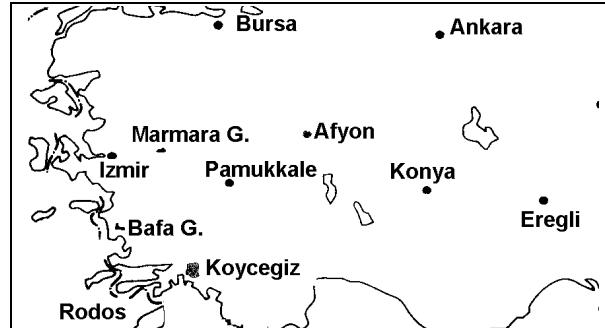


Figure 1 Some of the sites visited in SW Turkey

Sunday 7-5 Car returned at airport and morning flight to Brussels.

Unfortunately the journey lasted 6 days only, but a considerable number of very interesting bird sites were visited. However, driving (2700 km) consumed a substantial amount of time and all localities were visited only briefly, often (Karamik, Büyük Menderes) from a considerable distance. A more relaxed journey would have produced more birds and the numbers reported in the systematic list are minima and give only those actually recorded. We did not attempt to estimate the (larger) numbers for the whole area or site.

Systematic list

Dodaars Little Grebe *T. ruficollis* Marmara Gölü 20; Ereğli Bögeçik several; Bafa Gölü 5-5 5 and a pair with 4 young, elsewhere 6-5 2+, heard only.

Fuut Great Crested Grebe *P. cristatus* Marmara Gölü 2; Ereğli Bögeçik 2+ pairs; Bafa Gölü 5-5 28.

Roodhalsfuut Red-necked Grebe *P. griseogena* Ereğli Bögeçik 2, presumably pair.

Aalscholver Great Cormorant *P. carbo* Marmara Gölü 1-5 1.

Dwergaalscholver Pygmy Cormorant *P. pygmeus* Relatively rare: Marmara Gölü 1-5 1; Ereğli 2-5 2; Adabag 2-5 6 + 1 shot by local people; Bögeçik 2-5 some; Yarma 3-5 1; Karamik Gölü 3-5 1.

Pelikaan spec. Pelican spec. *Pelecanus spec.* Ereğli 3-5 2, probably White; Büyük Menderes 6-5 6, probably Dalmatian.

Witte Pelikaan White Pelican *P. onocrotalus* Ereğli Bögeçik 2-5 200+, arrive in one flock and land in reed marshes at 17.00h; Akşehir Gölü 3-5 3.

Kroeskoppelikaan Dalmatian Pelican *P. crispus* Kuş Cenneti 30-4 10 birds sitting next to nests on distant islands; 6-5 39 birds on or close to 3 small groups of nests, visible with telescope on distant shallow islands in lakes; Bafa Gölü 5-5 8; Büyük Menderes 6-5 3; Gulf of Izmir 6-5 1 soaring.

Woudaapje Little Bittern *I. minutus* Köyceğiz 4-5 2, 5-5 1m; Degirmen 5-5 pair; Bafa Gölü 6-5 7+.

Kwak Black-crowned Night Heron *N. nycticorax* Karamik Gölü 3-5 1.

Ralreiger Squacco Heron *A. ralloides* Marmara Gölü 1-5 13; Ereğli 2-5 6 + 1; Eber Gölü 3-5 16; Köyceğiz 4-5 17 and 5-5 20; Bafa Gölü 5-5 1 and 6-5 2; Kuş Cenneti 6-5 1.

Kleine Zilverreiger Little Egret *E. garzetta* Küçük Menderes 29-4 12 and 6-5 32; Kuş Cenneti 30-4 36; Marmara Gölü 1-5 214; Yarma 3-5 7; Akşehir Gölü 3-5 7; Ereğli Adabag 2-5 5; Ereğli Bögeçik 12; Eber Gölü 3-5 3; Karamik Gölü 3-5 20; Muğla 4-5 8; Köyceğiz 4-5 3; 5-5 20 + several; 20 km W. of Köyceğiz 5-5 3 + 10; Degirmen river 5-5 several; Bafa Gölü 5-5 14, 6-5 51; Büyük Menderes 6-5 3.

Grote Zilverreiger Great White Egret *E. alba* Kuş Cenneti 30-4 1; Marmara Gölü 1-5 25; Ereğli 2-5 10; Adabag 2+; Karamik Gölü 3-5 2+.

Blauwe Reiger Grey Heron *A. cinerea* Kuş Cenneti 30-4 1; Marmara Gölü 6; Ereğli 2-5 6, Eber Gölü 3-5 some; Akşehir Gölü 3-5 some; Karamik Gölü 3-5 2; Alparslan 3-5 5; Bafa Gölü 5-5 3; Büyük Menderes 6-5 3.

Purperreiger Purple Heron *A. purpurea* Marmara Gölü 1-5 1; Akşehir Gölü 3-5 3+; Eber Gölü 3-5 2; Karamik Gölü 3-5 1; Köyceğiz 4-5 1.

Zwarre Ooievaar Black Stork *C. nigra* Marmara Gölü 1-5 1.

Ooievaar White Stork *C. ciconia* Not always recorded. Selçuk 29-4 10+ nests, many seen; Küçük Menderes 29-4 8+, Efes 29-4 3; Marmara Gölü 1-5 3; Seventeen km W of Afyon 1-5 6, Çay 1-5 1, Ilgin 1-5 17; Yarma 2-5 2, 3 25; Hotamis 2-5 26; Karapınar 2-5 65, migrating N; Ereğli Adabag 2-5 4, Ereğli Bögeçik 2-5 20; Karaadilli 3-5 24, Alparslan 3-5 20; Acıgöl 3-5 4; Köyceğiz several; Karamik Gölü 70; Sazgeçit 3-5 25; Karapınar 3-5 15, Yarma 3-5 10; Konya 3-5 13; Akşehir Gölü 3-5 98; Köyceğiz arboretum; Degirmen river 10; Bafa Gölü 6 nests on electricity pylons; Kuş Cenneti 1.

Zwarre Ibis Glossy Ibis *P. falcinellus* Ereğli 2-5 Adabag 25+15; Bögeçik about 15; Akşehir Gölü 3-5 35; Karamik Gölü 3-5 43; Acıgöl 3-5 18.

Lepelaar Spoonbill *P. leucorodia* Afyon, 1-5 1, in water meadow alongside road; Ereğli Bögeçik 2-5 1 and presumably some more at a distance, landing in reed marsh; Bafa Gölü 5-5 28.

Flamingo Greater Flamingo *P. ruber* Kuş Cenneti 30-4 1700, 6-5 many; Ereğli 290+; Acıgöl 3500; Pamuk-

- kale 4-5 5 flying west; Büyükk Menderes 6-5 500+, nesting colony visible in the distance with telescope.
- Grauwe Gans Greylag Goose *A. anser* Ereğli Böğecik 4+ pairs with young; Karamik Gölü 6.
- Casarca Ruddy Shelduck *T. ferruginea* Kuş Cenneti 30-4 6; Marmara Gölü 1-5 30; Ereğli Adabag 2-5 16; Ereğli Böğecik 2-5 6+, Krater Gölü 3-5 6+ pairs, displaying; Karamik Gölü 3-5 2; Alparslan 3-5 pair; Acıgöl 25; Akfas 6-5 2 pairs flying north over sea; Büyükk Menderes 6-5 2.
- Bergeend Common Shelduck *T. tadorna* Kuş Cenneti 30-4 2 and 6-5 7+; Ereğli Böğecik, pair, prospecting holes in cliffs; Krater Gölü 3-5 5.
- Krakeend Gadwall *A. strepera* Ereğli Böğecik 2-5 pair.
- Wilde Eend Mallard *A. platyrhynchos* Ereğli Böğecik 2-5 3; Acıgöl 3-5 3 pairs; Bafa Gölü 5-5 3.
- Pijlstaart Pintail *A. acuta* Kuş Cenneti 30-4 15.
- Zomertaling Garganey *A. querquedula* Marmara Gölü pair.
- Slobeend Shoveller *A. clypeata* Marmara Gölü 5; Karamik Gölü 4.
- Krooneend Red-crested Pochard *N. rufina* Marmara Gölü; Ereğli Adabag 3 males, 2 females; another female shot by local people; Ereğli Böğecik about 50; Karamik Gölü 10+.
- Tafeleend Pochard *A. ferina* Marmara Gölü 1-5 10; Ereğli Adabag 2-5 8; Böğecik 2-5 30+; Karamik Gölü 3+.
- Kuifeend Tufted Duck *A. fuligula* Akşehir Gölü 2-5 pair.
- Witkopeend White-headed Duck *O. leucocephala* Ereğli Böğecik 2-5 37+ birds visible among reeds; majority displaying males.
- Slangenarend Short-toed Eagle *C. gallicus* Dalyan 4-5 1; Köyceğiz Arboretum 5-5 1.
- Bruine Kiekendief Marsh Harrier *C. aeruginosus* K. Menderes 29-4 1; Ciğli 30-4 1 female; Marmara Gölü 2; Yarma 2-5 1 male; Ereğli Adabag 2-5 3; Ereğli Böğecik 2-5 20 birds above reed marshes, with 1 melanistic male; Akşehir Gölü 3-5 10+ birds; Karamik Gölü 3-5 5; Köyceğiz 4-5 1 female, 5-5 1; Degirmen river 5-5 3+; Kuş Cenneti 6-5 2.
- Steppenkiekendief Pallid Harrier *C. macrourus* Muğla 4-5 1 male, migrating north.
- Grauwe Kiekendief Montagu's Harrier *C. pygargus* Marmara Gölü 1-5 1 male; Köyceğiz 5-5 1 female, migrating north.
- Sperwer Eurasian Sparrowhawk *A. nisus* Izmir Teleferik 27-4 1; Köyceğiz 1.
- Buizerd Buzzard *B. buteo* Fifteen km east of Muğla 4-5 1.
- Arendbuizerd Long-legged Buzzard *B. rufinus* Kuş Cenneti 29-4 1; Afyon 1-5 1; Akşehir 1-5 1; Hotamis 2-5 1; Krater Gölü 2-5 displaying pair, 3-5 1; Ereğli Adabag 2-5 3; Böğecik 2-5 2; Sazgeçit 3-5 4; İlgin 3-5 3; Acıgöl 3-5 1; Dalyan 4-5 1; Pamukkale 4-5 1; Köyceğiz Arboretum 5-5 1; pass Muğla 5-5 1; Selçuk 6-5 1.
- Steppenarend Steppe Eagle *A. nipalensis* Between Kadınhanı and İlgin, 3-5 2 adults; Seen for several minutes in telescope. Large, long-winged Aquila eagles with protruding heads, well proportioned. Tail length equivalent to width of wing. Wing with S trailing edge, when gliding arms level, with slightly lowered hands. Relatively unmarked: upper and under parts dark brown - brown, rather uniform apart from an inconspicuous slightly lighter nape, the white base of the shafts of the inner upper primaries and a small whitish rump. The absence of conspicuous pale nape and white braces excluded Imperial eagle. They lacked the golden upper arms with pronounced white carpal spots of the Lesser Spotted Eagle. Wing and tail shape (both too long) and absence of whitish carpal spots on underwing were not in accordance with Spotted Eagle. The birds were sitting on fields and began to soar as thunderstorms approached. Steppe eagles were rarely reported between 1968 and 1973[7; 8]. At first the date seemed rather late for migrating adults. However, HB and Adriaan Dijksen saw adults crossing the Caucasus near Tbilisi on 3-6-1985, the latter also recorded 4 (sub)adult migrants N of the Caucasus (Dargav canyon) on 27-5-1986. This implies that migration of (sub) adults occurs east of the area until early June. The prevailing strong, cold eastern winds of the last days could have displaced some of these late migrants.
- Arend spec Eagle species *Aquila heliaca/nipalensis* İlgin 3-5 1, presumably Steppe.
- Kleine Torenvalk Lesser Kestrel *F. naumannii* Hotamis 2-5 3; Yarma 2-5 23; Ereğli Adabag 2-5 8; Karamik

Gölü 3-5 7; Degirmen river 5-5 6; Selçuk 6-5 2.

Torenvalk Common Kestrel *F. tinnunculus* Bornova University Campus 1-5 1; Afyon 1-5 1f; Çay 1-5 m; Hotamis 2-5 2; Krater Gölü 2-5 1, 3-5 pair; Ereğli Bögeçik 6+, several sites; Kara adilli 3-5 1 + 1; Alparslan 3-5 1f; Dalyan 4-5 2; Izmir Kuş Cenneti 6-5 1.

(Kleine ?) torenvalk Kestrel sp. *F. tinnunculus/naumannii* Yarma 1-5 3, presumably lesser; Ereğli Karama 2-5 1; Akşehir Gölü 3-5 1.

Roodpootvalk Red-footed Falcon *F. vespertinus* Karapınar 3-5 1 male; Yarma 3-5 5; Alparslan 3-5 1 female; Karamik Gölü 3-5 2; Muğla 4-5 3.

Boomvalk Hobby *F. subbuteo* Ereğli Bögeçik 2-5 1; Konya 3-5 1.

Eleonora's Valk Eleonora's Falcon *F. eleonorae* Köyceğiz 5-5 1, light morph; pass Muğla 5-5 1, dark morph.

Lannervalk Lanner Falcon *F. biarmicus* Gökceören 1-5 1; Seen well for several minutes. Heavily worn bird, identification far from easy. Medium-sized falcon with rather long tail and wings, without heavy chest (Kestrel-like appearance). Upper parts brownish grey (not warm brown as in Saker), with light crown-nape. Rather homogeneous under parts, moustachial stripe present but not pronounced. Peregrine ruled out by shape and absence of clear white collar formed by upper breast, throat and cheeks and contrasting with both the heavy, dark moustache and head, as well as the dark grey chest.

Aziatische Steenpatrijs Chukar *A. chukar* Dalyan pair heard and seen, another individual heard only.

Kwartel Quail *C. coturnix* Ereğli Adabag 1; Ereğli Bögeçik 1; Karamik Gölü 3-5 1; Pamukkale 4-5 2.

Waterhoen Moorhen *G. chloropus* Yarma 3-5 1; Çay 3-5 2; Köyceğiz 4-5 1, 5-5 3; Degirmen river 3+; Bafa Gölü 5-5 1+ and 6-5 3+.

Meerkoot Coot *F. atra* Marmara Gölü several hundreds; Ereğli Bögeçik several hundreds.

Schollekster Eurasian Oystercatcher *H. ostralegus* Kuş Cenneti 30-4 1.

Steltkluut Black-winged Stilt *H. himantopus* Kuş Cenneti 30-4 some; Marmara Gölü 1-5 15+; Ten km E of Afyon 1-5 6; Ereğli Adabag 2-5 10; Ereğli Bögeçik 2-5 20+; Karamik Gölü 3-5 30+; Alparslan 3-5 20; Acıgöl 3-5 8; Ciğli 6-5 2.

Kluut Avocet *R. avosetta* Acıgöl 3-5 1.

Griel Stone-Curlew *B. oedicnemus* Krater Gölü 3-5 heard only, Degirmen river 5-5 3+ pairs.

Vorkstaartplevier Collared Pratincole *G. pratincola* Ereğli Adabag 2-5 2+; Ereğli Bögeçik 2-5 1; Degirmen river 5-5 15+, presumably breeding colony; Izmir bay 6-5 1.

Plevier spec. Plover spec. *Charadrius spec.* Ereğli Bögeçik 2-5 30, possibly Greater Sand Plover.

Kleine Plevier Little Ringed Plover *C. dubius* Marmara Gölü 1-5 1; Ereğli Bögeçik 2-5 6+, Köyceğiz 4-5 1; Bafa Gölü 5-5 1.

Bontbekplevier Ringed Plover *C. hiaticula* Kuş Cenneti 6-5 4.

Strandplevier Kentish Plover *C. alexandrinus* Marmara Gölü 1-5 3; Ereğli Bögeçik 2-5 6+; Kus Cenneti 6-5 100+.

Zilverplevier Grey Plover *P. squatarola* Kuş Cenneti 6-5 1.

Sporenkievit Spur-winged Plover *H. spinosus* Ereğli Adabag 2-5 2; Ereğli Bögeçik 2-5 4+; Degirmen river 5-5 3+ pairs; Bafa Gölü 5-5 1.

Kievit Northern Lapwing *V. vanellus* Seventeen km W of Afyon 1-5 2; Ten km E of Afyon 1-5 10; Yarma 2-5 2; Ereğli Adabag 2-5 6; Ereğli Bögeçik 2-5 10; Acıgöl 3-5 6; Karamik Gölü 3-5 present.

Kleine Strandloper Little Stint *C. minuta* Küçük Menderes 29-4 20+; Kuş Cenneti 30-4 20+, 6-5 1500+; Marmara Gölü 1-5 several dozens; Ereğli Adabag 2-5 200; Ereğli Bögeçik 2-5 80; Acıgöl 3-5 800; Bafa Gölü 5-5 100+.

Krombekstrandloper Curlew Sandpiper *C. ferruginea* Kuş Cenneti 6-5 600+.

Bonte Strandloper Dunlin *C. alpina* Kuş Cenneti 6-5 100.

Kemphaan Ruff *C. pugnax* Marmara Gölü 1-5 50; Ten km E. of Afyon 1-5 15; Yarma 2-5 7; Ereğli Adabag 2-5 80; Ereğli Böğecik 2-5 30; Alparslan 3-5 1; Bafa Gölü 5-5 30.

Wulp Curlew *N. arquata* Marmara Gölü 1-5 1; Büyük Menderes 6-5 13.

Poelruiter Marsh Sandpiper *T. stagnatilis* Alparslan 3-5 1.

Groenpootruiter Greenshank *T. nebularia* Büyük Menderes 6-5 2+.

Bosruiter Wood Sandpiper *T. glareola* Ten km E. of Afyon 1-5 2; Ereğli Adabag 2-5 4; Ereğli Böğecik 2-5 5; Alparslan 3-5 20; Köyceğiz 5-5 4; Büyük Menderes 1; Cigli 6-5 70.

Oeverloper Common Sandpiper *A. hypoleucus* Krater Gölü 2-5 1, 3-5 1; Dalyan Istuzu 4-5 1; Büyük Menderes 6-5 1; Bafa Gölü 6-5 1; Kuş Cenneti 6-5 1.

Steenloper Ruddy Turnstone *A. interpres* Kuş Cenneti 6-5 2.

Zwartkopmeeuw Mediterranean Gull *L. melanocephalus* Izmir gulf, 27-4 50+; Krater Gölü 2-5 3; Alparslan 3-5 1; Bafa Gölü 5-5 1000; Büyük Menderes 6-5 1000+, several nests visible; Kuş Cenneti 30-4 60+; 6-5 abundant.

Kokmeeuw Black-headed Gull *L. ridibundus* Izmir 27-4 2; Kuş Cenneti 30-4 2; Marmara Gölü; Afyon 1-5 1; Krater Gölü 2-5 8; 3-5 6; Karapınar 2-5 20, migrating; Yarma 3-5 1; Karamık Gölü 80+; Köyceğiz 4 and 5 -5 a few; Bafa Gölü 5-5 15 (E. shore) + 50 (W. shore).

Dunbekmeeuw Slender-billed Gull *L. genei* Ereğli Adabag 2-5 6, Köyceğiz 4-5 1 adult summer.

Geelpootmeeuw Yellow-legged Gull *L. cachinnans* Izmir bay & Kuş Cenneti abundant; Marmara Gölü; Krater G; Karapınar; Acıgöl; Degirmen river some; Bafa Gölü 5-5 3; Yenihisar 6-5 18; Büyük Menderes 6-5 10+.

Lachstern Gull-billed Tern *G. nilotica* Köyceğiz 4-5 1.

Reuzenstern Caspian Tern *S. caspia* Büyük Menderes 6-5 1; Kuş Cenneti 6-5 1.

Visdief Common Tern *S. hirundo* Kuş Cenneti 30-4 50+, 6-5 50+; Marmara Gölü 1-5 10; Ereğli Böğecik 2-5 1; Akşehir Gölü 3-5 3; Köyceğiz 4 & 5-5 some; Bafa Gölü 5-5 4 (E shore) and 30+ (W shore); Büyük Menderes 6-5 50+.

Dwergstern Little Tern *S. albifrons* Kuş Cenneti 30-4 5+, 6-5 100+; Ereğli Adabag 2-5 3+; Bafa Gölü 5-5 20+.

Witwangstern Whiskered Tern *C. hybridus* Marmara Gölü 1-5 6; Ereğli Adabag 2-5 1; Alparslan 3-5 10; Köyceğiz 4-5 12; Cigli 6-5 4.

Zwarte Stern Black Tern *C. niger* Kuş Cenneti 30-4 6 north bound.

Witvleugelstern White-winged Black Tern *C. leucopterus* Izmir bay 26-5 30; Kuş Cenneti 30-4 50 flying north, 6-5 5; Marmara Gölü 60+; Ten km E of Afyon 1-5 30; Ereğli Adabag 2-5 20; Yarma 3-5 2; Alparslan 3-5 120; Degirmen river 5-5 20; Cigli 6-5 12.

Zwartbuikzandhoen Black-bellied Sandgrouse *P. orientalis* Karapınar, 2-5 2 pairs.

Rotsduif Rock Dove *C. livia* Kuş Cenneti 30-4 3 flying to hill; Yarma - Ereğli road several hundreds, Ereğli Adabag many; Pamukkale;

Turkse Tortel Collared Dove *S. decaocto* Abundant in all towns and villages: Izmir; Selçuk; Efes; Uşak; Afyon; Konya; Hotamis; Ereğli; Pamukkale; Büyük Menderes 2; Kuş Cenneti; Yenihisar.

Tortelduif Turtle Dove *S. tutur* Uşak 1-5 1; Yarma 2-5 4, 3-5 1; Alparslan 3-5 1; Karapınar 3-5 1; Çay 3-5 1; Mugla 4-5 1; Köyceğiz 5-5 2, also singing.

Halsbandparkiet Ring-necked Parakeet *P. krameri* Campus Ege University, Bornova-Izmir.

Kuifkoekoek Great Spotted Cuckoo *C. glandarius* Ereğli Adabag 2-5 1 second year.

Koekoek Cuckoo *C. canorus* Ereğli Böğecik 2-5 2; Hotamis 2-5 1; Pamukkale 4-5 1; migrants, all silent.

Dwergooruil Scops Owl *O. scops* Ereğli 2-5 1 calling in park; Yenihisar 5-5 1.

Steenuil Little Owl *A. noctua* Ereğli Adabag 2; Ereğli Böğecik 2; Akçaköy Dinar 3-5 3; Pamukkale 4-5 1.

Nachtzwaluw Nightjar *C. europaeus* Köycegiz 4-5 1 + 1 male sitting on road at night.

Gierzwaluw Swift *A. apus* Abundant Izmir, Selçuk Çay 1-5 10+; Krater Gölü 2-5 1 migrating; Eregli Adabag 2-5 1000+ above reed beds; Eregli Bögecik 2-5 hundreds above marsh; Pamukkale.

Alpengierzwaluw Alpine Swift *A. melba* Köyceğiz 5-5 2.

Ijsvogel Kingfisher *A. atthis* Degirmen river 5-5 3.

Bijeneter Bee-eater *M. apiaster* Not always recorded. Izmir Teleferik 27-4 20; Efes 29-4 20+; Küçük Menderes 29-4 20+; Selçuk 29-4 several; Marmara Gölü 50; Eregli Karama 2-5 1; Eregli Adabag several; Eregli Bögecik 3; Yarma 3-5 2+; Mugla 4-5 5; Dalyan 2+, Köycegiz 5-5 25; Degirmen river 30+; Bafa Gölü 5-5 several; Büyük Menderes several; Kuş Cenneti 6-5 2+.

Scharrelaar Roller *C. garrulus* Selçuk 29-4 1, 6-5 7; Marmara Gölü 1-5 1; Afyon 1-5 6; Yarma 2-5 2, 3-5 4, Eregli Karama 2-5 4; Eregli Bögecik 3; Dinar 3-5 3; Akşehir Gölü 3-5 2; Dalyan 5; Bafa Gölü 6-5 1.

Hop Hoopoe *U. epops* Hotamis 2-5 1; Eregli Adabag 2-5 2; Eregli Bögecik 2-5 4; Karapınar 3-5 1; Akşehir Gölü 3-5 1; Pamukkale 4-5 1; Büyük Menderes 6-5 1.

? Groene Specht Green Woodpecker *P. viridis* Köycegiz repeatedly calling 4-5 and 5-5, but not seen and thus White-breasted Kingfisher *H. smyrnensis* not excluded.

Kalanderleeuwerik Calandra Lark *M. calandra* Kuş Cenneti 3-5 5+, 6-5 3+; Yarma 1-5 several; Hotamis 1-5 abundant; Eregli Bögecik; Karamik Gölü 3-5 2+; Alparslan 3-5 many; Degirmen river; Marmara Gölü; Karamik pass 3.

Aziatische Kalanderleeuwerik Bimaculated Lark *M. bimaculata* "Pass" east of Akçaköy 3-5 2, seen well. At Western limit of distribution[9].

Kortteenleeuwerik Short-toed Lark *C. brachydactyla* Kuş Cenneti 30-4 50, 6-5 50+; Marmara Gölü 1-5 30; Hotamis; Krater Gölü; Alparslan 3-5; Degirmen river; Karamik pass 3.

Aziatische Kortteenleeuwerik Asian Short-toed Lark *C. cheleensis* Hotamis 2-5 50+; Eregli Adabag 2-5 40+; Eregli Bögecik 2-5; Akçaköy 3-5 30+. In Roselaar [9] the form of the Central Plateau (*C. c. niethammeri*) is split from Lesser Short-toed Lark *C. rufescens*. Formerly considered as subspecies of *C. rufescens*.

Kuifleeuwerik Crested Lark *G. cristata* Common in Izmir area, Bornova, Efes, Selçuk; Kuş Cenneti 30-4 common and 6-5 20+; Krater Gölü; Eregli Bögecik; Alparslan; Pamukkale very common; Köycegiz; Degirmen river, Büyük Menderes.

Boomleeuwerik Wood Lark *L. arborea* Degirmendere (S of Menderes) 29-4 1; Afyon 1-5 1; Yenisehdere 4-5 1; Mugla 4-5 1;

? Veldleeuwerik Skylark *A. arvensis* Possibly Marmara Gölü 1-5, Hotamis and Eregli 2-5; song heard, but birds were not seen well and therefore Calandra Lark not excluded.

Oeverzwaluw Sand Martin *R. riparia* Kuş Cenneti 30-4; Marmara Gölü 1-5; Eregli Adabag 2-5 300+; Eregli Bögecik 2-5 hundreds; Köycegiz 4-5 hundreds; Bafa Gölü 5-5 hundreds; Degirmen river 5-5 hundreds

Rotszwaluw Rock Martin *P. fuligula* Krater Gölü 2-5 4.

Boerenzwaluw Barn Swallow *H. rustica* Izmir park 27-4 ; Selçuk 29-4; Eregli Karama; Eregli Adabag 2-5 300+ and hundreds at Bögecik 2-5, Köycegiz 4-5, Bafa Gölü 5-5 and Degirmen river 5-5; Yenihisar.

Roodstuitzwaluw Red-rumped Swallow *H. daurica* Efes 29-4 20; Kula 1-5 2; Pamukkale 2; Çukurköy 4-5 3

Huiszwaluw House Martin *D. urbica* Izmir city, Izmir Teleferik 27-4 some; Selçuk 29-4; Yenihisar; Turgutlu, Salihli.

Duinpieper Tawny Pipit *A. campestris* Sazgeçit 3-5 1; Pamukkale 4-5 1; Kuş Cenneti 6-5 3.

Roodkeelpieper Red-throated Pipit *A. cervinus* Pamukkale 4-5 1; Kuş Cenneti 6-5 1.

Gele Kwikstaart subsp. Yellow Wagtail subsp. *M. flava* subsp. Izmir 29-4; Efes 29-4 north bound migrants.

Balkankwikstaart Yellow Wagtail *M. flava* feldegg Kuş Cenneti 30-4 10; 6-5 6+; Marmara Gölü; Afyon; ten km E. of Afyon; Yarma; Eregli Adabag and Bögecik; Alparslan; Köycegiz several; Degirmen river 2+; Büyük Menderes.

- Witte Kwikstaart Pied Wagtail *M. alba* Izmir Airport 30-4 1; Bafa Gölü 5-5 1.
- Rosse Waaierstaart Rufous Bush Chat *C. galactotes* Köycegiz 3+; Degirmen river 6+; Bafa Gölü 5-5 1 and 6-5 several singing, 3 seen well.
- Roodborst Robin *E. rubecula* Izmir park 23-5 1, not singing, possibly a non-breeding migrant;
- Nachtegaal Nightingale *L. megarhynchos* Izmir Balcova 27-4 1; Marmara Gölü 1-5 1; Köycegiz 4-5 7+, 5-5 common; Köycegiz Arboretum 5-5 2; Kuş Cenneti 6-5 1.
- Perzische Roodborst White-throated Robin *I. gutturalis* Pamukkale 4-5 displaying pair.
- Paapje Whinchat *S. rubetra* Kuş Cenneti 29-4 1 male; Karamik Gölü 2; Köycegiz 1 male + 1 female.
- Roodborsttapuit Stonechat *S. torquata* Efes 29-4 1 female ; Kuş Cenneti 6-5 breeding pair.
- Isabeltapuit Isabelline Wheatear *O. isabellina* Marmara Gölü 1-5 2; Gökceören 1-5 1; Hotamis 2-5 1; Krater Gölü 2-5 8; Eregli 2-5 Adabag several and Bögecik common.
- Tapuit Northern Wheatear *O. oenanthe* Kuş Cenneti 29-4 2 male, 6-5 3; Hotamis 2-5 1 m; Pamukkale 4-5 1.
- Blonde Tapuit Black-eared Wheatear *O. hispanica* Selçuk 29-4 1; Hotamis 1-5 1; Krater Gölü 1-5 1; Pamukkale 4-5 2 male; Dalyan Istuzu 1; Yenihisar 6-5 pair and 1male.
- Finsch' Tapuit Finsch's Wheatear *O. finschii* Efes 29-4 1 singing on Celsus library (outside breeding range given by Roselaar[9]); Karaadilli 3-5 pair; Pamukkale 4-5 6.
- Rotslijster Rock Thrush *M. saxatilis* Pamukkale 4-5 1m.
- Blauwe Rotslijster Blue Rock Thrush *M. solitarius* Dalyan 4-5 1.
- Merel Blackbird *T. merula* Izmir, Selçuk, Efes; Bafa Gölü, Pamukkale.
- Cettis Zanger Cetti's Warbler *C. cetti* Selçuk 29-4; Marmara Gölü 1-5 1; Acıgöl 3-5 1; Pamukkale several Köycegiz common; Köycegiz Aboretum; Degirmen river common; Büyük Menderes some; Bafa Gölü common.
- Graszanger Fan-tailed Warbler *C. juncidis* Kuş Cenneti 29-4 1; Marmara Gölü 1-5 1; Köycegiz several; Büyük Menderes 2+.
- Snor Savi's Warbler *L. lusciniooides* Eregli Bögecik 2-5 2, Büyük Menderes 6-5 1.
- Krekkelzanger River Warbler *L. fluviatilis* Singing males heard in the early morning at: Köycegiz 5-5; Degirmen river 5-5; Yenihisar 6-5; Bafa Gölü 6-5.
- Rietzanger Sedge Warbler *A. schoenobaenus* Büyük Menderes 6-5 1.
- Kleine Karekiet Reed Warbler *A. scirpaceus* Marmara Gölü 1-5 1; Köyceğiz 5-5 heard; Büyük Menderes.
- Grote Karekiet Great Reed warbler *A. arundinaceus* Marmara Gölü 1-5 2+; Eregli Bögecik 2-5 2+; Köycegiz common; Degirmen river several; Bafa Gölü; Büyük Menderes.
- Vale Spotvogel Olivaceous Warbler *H. pallida* Bornova-Izmir; Selçuk; Marmara Gölü; Köycegiz common; Büyük Menderes; Degirmen river common; Büyük Menderes several; Bafa Gölü 6-5 common.
- Rüppells Grasmus Rüppell's Warbler *S. rueppelli* Pamukkale 4-5 2m; Büyük Menderes 6-5 2.
- Orpheus Grasmus Orphean Warbler *S. hortensis* Fifteen km E of Mugla 4-5 1 male.
- Braamsluiper Lesser Whitethroat *S. curruca* Kuş Cenneti 6-5 1.
- Grasmus Whitethroat *S. communis* Acıgöl 3-5 1; Köycegiz 4-5 several; 5-5 10+; 17 km W. of Afyon 1.
- Fitis Willow Warbler *P. trochilus* Eregli 2-5 Adabag 2 and Bögecik 2, migrants in tiny bushes.
- Grauwe Vliegenvanger Spotted Flycatcher *M. striata* Hotamis 2-5 1; Eregli Adabag 2-5 2; Kuş Cenneti 6-5 2.
- Bonte Vliegenvanger Pied Flycatcher *F. hypoleuca* Marmara Gölü 1-5 1 female.
- Zwarre Mees Coal Tit *P. ater* Izmir Teleferik 27-4 1 singing; Pamukkale; Dalyan-Istuzu.
- Pimpelmees Blue Tit *P. caeruleus* Izmir Teleferik, 27-4 2+; Izmir Balcova; Köycegiz 4-5 1.

- Koolmees Great Tit *P. major* Izmir parks, Teleferik and Balcova; Selçuk; Kale 4-5 1; Dalyan; Köycegiz.
- Turkse Boomklever Krüper's Nuthatch *S. krueperi* Köycegiz Arboretum 5-5 1.
- Rotsklever Rock Nuthatch *S. neumayer* Efes 29-4 4; Pamukkale 4-5 4; Dalyan 4-5 1.
- Buidelmees Penduline Tit *R. pendulinus* Köycegiz 5+; Degirmen river 7+ males, nest building.
- Wielewaal Golden Oriole *O. oriolus* Eregli Karama 2-5; Akşehir Gölü 3-5 1m; Yenişehir 4-5 1m.
- Grauwe Klauwier Red-backed Shrike *L. collurio* Campus Ege University Bornova 1; Marmara Gölü 1-5 1; Hotamis 2-5 pair; Karapınar 2-5 1; Krater Gölü 2-5 1; Eregli 2-5 Adabag 1 and Bögeçik 1; Konya 3-5 pair; Akşehir Gölü 3-5 4; Alparslan 3-5 1f; Dinar 3-5 1; Acıgöl 3-5 1; Pamukkale 4-5 5; Tavas 4-5 1; Köycegiz 4-5 2+; Degirmen river 5-5 2; Bafa Gölü 5-5 1; Yenihisar 6-5 1; Selçuk 6-5 7, Yeniköy 6-5; Gaziemi, Kuş Cenneti 6-5 5.
- Kleine Klapkekster Lesser Grey Shrike *L. minor* Hotamis 1-5 2; Eregli Adabag 2-5 1; Yarma 3-5 4; Akşehir Gölü 3-5 3; Çay 3-5 1; Acıgöl 3-5 1; Köycegiz 5-5 1.
- Roodkopklauwier Woodchat Shrike *L. senator* Mugla 4-5 4; Köycegiz 5-5 1; Bafa Gölü 5-5 pair + male; Bafa Gölü 6-5 1; Selçuk 6-5 1.
- Maskerklavwier Masked Shrike *L. nubicus* Köycegiz Arboretum 5-5 1 pair; Bafa Gölü 5-5 1 male.
- Vlaamse Gaai Jay *G. glandarius* Ege Univ. Campus, Bornova 1-5 1; Akşehir Gölü 3-5 1; Çay 3-5 2.
- Ekster Black-billed Magpie *P. pica* Selçuk 29-4 2; Kuş Cenneti 30-4 2; Konya-Eregli 2-5 and 3-5 many nests in telegraph poles along road; Hotamis; Eregli Adabag; Karamik Gölü; Pamukkale; Denizli 4-5 1; Degirmen river 5-5 3.
- Kauw Jackdaw *C. monedula* Selçuk 29-4 and 6-5 abundant; 17 km W. of Afyon 1-5 2; Akşehir; Eregli Adabag; Krater Gölü breeding colony; Degirmen river 30.
- Roek Rook *C. frugilegus* Uşak 1-5 300 nests; Afyon 1-5 250 nests; 10 km E. of Afyon 1-5 30; Konya 20; Eregli Bögeçik 2-5 12; Çay 3-5 4; Karamik Gölü 70+ nests.
- Bonte Kraai Hooded Crow *C. corone sardonius* Izmir, Bornova; Selçuk; Konya, Karapınar; Yarma; Pamukkale; Köycegiz.
- Raaf Common Raven *C. corax* Acıgöl 3-5 2; Bozkurt 3-5 2; Pamukkale 4-5 1.
- Spreeuw Starling *S. vulgaris* Afyon 1-5; Ten km E. of Afyon 1-5 30; Hotamis 2-5 several; Sazgeçit 2; Eregli Adabag; Konya; Alparslan 3-5.
- Huismus House Sparrow *P. domesticus* Izmir abundant, Bornova, Selçuk, Yanıköy 29-4 3; Hotamis; Konya; Pamukkale; Köycegiz.
- Spaanse Mus Spanish Sparrow *P. hispaniolensis* Selçuk 29-4 1+; Marmara Gölü 1-5 400+; Afyon 80; Hotamis; Karapınar 80+; Sazgeçit 2-5 abundant; Konya; Çay; Yarma 3-5 abundant; Karamik Gölü; Akçaköy 3-5 high in mountains.
- Vink Chaffinch *F. coelebs* Izmir Teleferik 27-4 10+; Dalyan İstuzu; Köyceğiz Arboretum.
- Europese Kanarie Serin *S. serinus* Köycegiz 4-5 2; Selçuk 6-5.
- Groenling Greenfinch *C. chloris* Acıgöl 2+; Pamukkale abundant; Köycegiz; Büyük Menderes; Köycegiz Arboretum; Yenihisar.
- Putter Goldfinch *C. carduelis* Selçuk 20+; Yanıköy 29-4 5+; Bornova 1-5, Konya, Büyük Menderes; Yenihisar; road between Acıgöl and Denizli 3-5, hundreds; Pamukkale; Denizli 4-5 2; Degirmen river; Bafa Gölü.
- Kneu Linnet *C. cannabina* Afyon 1-5 25; Krater Gölü 2-5 pair; Karamik Gölü; Pamukkale.
- Cirlgors Cirl Bunting *E. cirlus* Gökçeören 1-5 1; Acıgöl 3-5 3+; Dalyan 4-5; Mugla 5-5, Bafa Gölü 6-5.
- Grijze Gors Rock Bunting *E. cia* Izmir Teleferik, 27-4 1male.
- Smyrnagors Cinereous Bunting *E. cineracea* Pamukkale 4-5 1 singing male and possibly a second bird seen.
- Ortolaan Ortolan Bunting *E. hortolana* Krater Gölü 2-5 and 3-5 4+; Alparslan 3-5 3+.

Bruinkeelortolaan Cretschmar's Bunting *E. caesia* Pamukkale 4-5 8+; Efes 29-4 1.

Zwartkopgors Black-headed Bunting *E. melanoccephala* Not always recorded. Salihli 1-5 1; Gökceören 1-5 3; Konya 2-5 60 in 1 flock; Yarma 2-5 1; Bögecik 3 singing, 1 flock 20+; Sazgeçit; Krater Gölü, Karapınar 3-5 several flocks; İlgin 3-5 several flocks; Karamık Gölü pair; Acıgöl; Pamukkale 12+ singing males; Köycegiz; Yenihisar; Büyükköy Menderes; Degirmen river 3+; Bafa Gölü 5-5 5+ and 6-5 several.

Grauwe Gors Corn Bunting *M. calandra* Not always recorded Yanıköy, Efes 29-4 15; Abundant : Kuş Cenneti; Marmara Gölü; Gökceören; Afyon; Yarma; Hotamis; Alparslan abundant; Karamık Gölü; Pamukkale; Köycegiz; Degirmen river; Büyükköy Menderes; Bafa Gölü.

Literature

1. Titcombe C, Hatch C. The Izmir area of Western Turkey. 2nd - 9th May 1989. Dutch Birding Travel Report Service, (DBTRS) TR 28. Groningen, The Netherlands, 1989
2. Andrews SM. Turkey birding DBTRS TR 10, Groningen, The Netherlands, 1985:1-18.
3. Amcoff M, Nilsson S, Svensson B, Ullman M. Turkey 27 April - 16 May 1986. Dutch Birding Travel Report Service, TR 12, Groningen, The Netherlands, 1986:1-16.
4. Colin D. Verslag ornithologische reizen naar Turkije in juli 1989 en 1990. Dutch Birding Travel Report Service, TR 26, Groningen, The Netherlands 1990: 1-33..
5. Versluys M. Bird observations in SW-Turkey 29 June - 25 July 1992. Dutch Birding Travel Report Service, TR 37, Groningen, The Netherlands, 1992:1-13.
6. Gooders J. Where to watch birds in Britain and Europe. Bromley, Kent: Christopher Helm, 1988:1-254.
7. OST. Bird report no. 2. 1968-1969. Ornithological Society of Turkey, 1972:1-184.
8. OST. Bird report no. 3. 1971-1973. Ornithological Society of Turkey, 1975:1-319.
9. Roselaar CS. Taxonomy, morphology, and distribution of the Songbirds of Turkey : An atlas of biodiversity of Turkish passerine birds. GMB uitgeverij, PICA Press, Haarlem, Robertsbridge, 1995:1-240.

Zwarte wouw Black Kite *M. migrans* Niet gezien of niet genoteerd ?

Slechtvalk Peregrine Falcon *F. peregrinus* Gezien ? Köyceğiz ?

Tureluur Redshank *T. totanus*; gezien ? Waar Reference List