North Cyprus Bird Report 2021





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### Acknowledgements

This report was compiled by Robin Snape and reviewed by Damla Beton, Olkan Ergüler and Gavin Croucher. KUŞKOR recorder Jo Palmer collated data from the KUŞKOR GoogleGroup while additional records were sourced from birders and social media by Robin Snape, Olkan Ergüler and Damla Beton. Rare species for which, on Cyprus, descriptions are required, were approved by the KUSKOR rarities committee who are Birtan Gökeri, Mark Easterbrook, Damla Beton and Robin Snape. We wish to thank Colin Richardson for a muchvalued review of this report. For their permission and support we thank the TRNC Department for Environmental Protection under the Ministry for Tourism and Natural Environment and the TRNC Department for Animal Husbandry under the Ministry for Agriculture and Natural Resources. Many thanks to all our members, life members, donors and sponsors who have supported KUŞKOR as individuals. Thanks to your fiscal support we are continuing to grow our work. Thanks to the Ornithological Society of the Middle East (OSME) for supporting a youth camp this year, our trapping surveys and seabird surveys. Special thanks to Gavin Croucher for organising monthly field trips and memberships and to William Edmond for supporting continued training of KUŞKOR ringers. We thank Birdlife Cyprus for their collaboration and support on several joint initiatives and we hope to continue to work together for the benefit of the island's birds and their habitats in 2022. Thanks to all the volunteer recorders, birdwatchers and photographers who shared their records with us, many of you are named in Appendix II. Front cover image, European Roller at nest site, Kalkanlı, Roald Koudenburg.

To support all of our hard work please consider making a donation, becoming a member or life member. For information on membership email <u>gavin.croucher@hotmail.com</u>.

Gavin is also the contact for signing up for field trips or for the Big Bird Weekend, a weekend of birding in Karpaz in the first week of May.

For other enquiries email info@kuskor.org.

## Annual membership: £10

## Life membership £100

Account Name:- Kuskor Account Sort Code:- 30-63-59 Account Number :- 26806468 SWIFT. LOYDGB2L IBAN. GB15LOYD30635926806468

### **KUŞKOR Committee 2021**

Chair	Damla Beton
Treasurer	Hakan Tekgüç
Secretary	Robin Snape
Social Officer	Gavin Croucher
Youth Engagement Officer	Osman Ebeler
Media Officer	Olkan Ergüler
Illegal Bird Killing Officer	Özgür Gökaşan

### Introduction

#### Aims of the Society

- **1.** Promotion of the study, systematic observation, and publication of works on the birds of North Cyprus.
- **2.** Evidence-based protection and preservation of the birds of North Cyprus and their natural habitats through policy, advocacy, and mitigation of threats.
- 3. Bringing together people interested in and promotion of the birdlife of North Cyprus.
- **4.** Prevention of indiscriminate or wanton killing of birds and ensuring enforcement of relevant laws and legislations.

The society welcomes new members and sponsors to assist its work of bird protection. Bird records from residents and visitors are welcome and can be shared easily through the North Cyprus Bird Forum, a GoogleGroup where interested members can share and follow sightings. We encourage photographers to join and post their photos at our Facebook group. All records are collated into a long-term database by KUŞKOR recorder Jo Palmer. Records of interest are published twice annually in the journal Sandgrouse. Anyone finding or observing a ringed bird, please inform the society with species, number, date, location.

Experienced birdwatchers are encouraged to contact the society to contribute to our monthly wetland counts. Training and optical equipment are available to volunteers interested to develop their skills and join the monitoring team. Our monthly field trips offer the opportunity for birdwatchers to find new sites of interest, link with other people interested in birds, and for novice birdwatchers to develop their skills. The Big Bird Weekend and seabird census in the first week of May is particularly popular and requires advanced booking.

The Records of Interest section below is not a systematic list but includes records that will be of interest to visiting birdwatchers, scientists, conservationists, and policy makers in designating conservation areas. A set of conservation recommendations based on these data is available on request.

Our office is open 9-5 Monday to Friday and contains a well-stocked library with detailed field guides and books on the biodiversity of Cyprus.

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Facebook: <u>https://www.facebook.com/groups/141430182593465/</u>
Youtube: <u>https://www.youtube.com/channel/UCR1iP3ARZVmqQxFRzqVwo-g</u>
Website: <u>www.kuskor.org</u>
North Cyprus Bird Forum: <u>https://groups.google.com/g/kuskor/settings</u>
Memberships and field trips: <u>gavin.croucher@hotmail.com</u>
All other enquiries: <u>info@kuskor.org</u>
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#### **Summary of Activities**

#### Wetland Monitoring and Sightings

We encourage all birders in Northern Cyprus to share their records through the KUŞKOR GoogleGroup (<u>https://groups.google.com/g/kuskor</u>) and to share photographs of interest at our very active Facebook group.

Some of our monthly field trips, that ensure baseline monitoring of wetlands were not possible due to travel restrictions. Also, due to the pandemic, many of the foreign KUŞKOR members who regularly spend time in Northern Cyprus were not able to visit the island this year to undertake wetland counts. During much of the spring, covid restrictions limited basic travel. This has heavily impacted the flow of records to our sightings database, and we are almost entirely reliant on wetland counts of the few experienced volunteer birders resident in Northern Cyprus.

To address this and to ensure regular site coverage, KUŞKOR established an online calendar for planning wetland counts so that all the dams, reservoirs, and wetlands are covered monthly. Suitably experienced members and volunteer observers are invited to contact info@kuskor.org in advance of their travel to Northern Cyprus to state which wetlands they can commit to surveying, while those residing locally are asked to complete the calendar with their commitment for 2022.



KUŞKOR field trip on April 10 at Kukla Wetlands. Robin Snape.

#### Seabird Surveys

Results are outlined for Mediterranean Shags, Audouin's Gulls and Yellow-legged Gulls in the *Records of Interest* section below.

We were not able to census nesting shags because of covid restrictions in February but were able to count post-breeding adults and juveniles at the Kleides Islands, as well as nesting Audouin's Gulls, contributing to the joint monitoring of Birdlife Cyprus and KUŞKOR which has been operating since 2008. Unfortunately, since the check points were closed, our colleagues at Birdlife Cyprus were unable to attend the May census boat-based with our members. We made additional landings on Kleides Islands to check for rats, to colour-ring Audouin's Gull chicks and to assess Audouin's Gull failures.

In 2020 we suspected Yellow-legged Gulls and Shags to be nesting at Yeşilırmak Island and in March 2021, made the first observation confirming the island as a significant breeding location for both species (for more information see Records of Interest below).

This year KUŞKOR became a member of European Biosecurity and Island Restoration Advisory Group (EBIRAG) which provides technical advice and recommendations to practitioners in island restoration, including biosecurity, eradication and associated activities taking place in Europe. EBIRAG is an initiative of the EU LIFE funded 'Biosecurity for LIFE' project.

Our seabird island restoration project at Kleides Islands became part of the Seabird Restoration Database, a global database of similar projects (<u>https://www.seabirddatabase.org/</u>). Breeding success at their current location on Kleide Rock has been found to be very low (see Records of Interest below).

#### Bonelli's Eagle Surveys

One new nest site was confirmed bringing the total monitored to 15 nests. Eleven were confirmed as active through systematic surveys.

#### *Hunting and Trapping*

No action has been taken to set up basic protection at **Haspolat Sewage Works** against disturbance and shooting of waterfowl. In the autumn, the site was practically emptied of all waterfowl by hunters entering the site. This has been raised with the Central Hunting Commission during the last series of meetings in 2019. We will continue to raise this issue with the Hunters Federation, The Central Hunting Commission and other relevant departments and will continue to campaign for area closures according to the distribution of sensitive species, especially within priority areas of the IBAs and SEPAs.

We remain opposed to the shooting of European Turtle Dove which continues during autumn migration.

Reports of mist netting and lime sticking have continued to be low. One report on many mist nets on Çayırova headland above Kalecik, was followed up through a night-time survey of the whole area by trapping officer Özgür Gökaşan, but found no active rides. One further autumn survey found no active rides in the area. Reduced rates of trapping may be attributed to joint work of CABS and KUŞKOR in 2018 and 2019 when much equipment was confiscated and arrests were made, followed closely by the pandemic which saw the check points closed, limiting trade with the south. We continue to make sporadic surveys and follow up on calls.

#### The Ringing Scheme

The KUŞKOR ringing scheme, which is part of the European Union for Bird Ringing (https://euring.org/), was similarly impacted, with the Scottish Lothian Ringing Group forced to cancel their usual April-May ringing expedition leaving resident permit holders Robin Snape and Damla Beton as the only trained ringers operating under the scheme. But due to low winter rains, the Gönyeli reservoir and Nicosia Graveyard reedbed sites dried out, limiting options for rides in their local area. We therefore only managed to process 173 birds this year, mostly through mist netting, while pulli of Audouin's Gull, European Roller and one adult Mediterranean Shag was ringed at the nest. William Edmond who is the current

trainer of Damla and Robin managed to visit and we held a training session at Sadrazamköy water tank in October. Notable captures were a Jack Snipe which was a life bird for Damla Beton, and 90 Eurasian Blackcaps processed at Tatlısu. For a full list of the birds processed see Appendix I.

As always, we encourage suitably qualified ringers and ringing groups to apply to the KUŞKOR ringing scheme to undertake ringing expeditions in Northern Cyprus.

#### Awareness Raising

We continue to promote birds and bird conservation issues through our media channels and press releases. Due to covid restrictions it has not been possible to work directly with schools this year.

A Bird Camp on Cyprus had been discussed and planned since early 2020 in collaboration with OSME Youth Development Officer, Tomas Axén Haraldsson. Due to the prolonged pandemic, it was postponed a number of times and eventually got the go-ahead for Autumn 2021 and we are pleased to say it was a great success. The Cyprus Bird Camp was led by KUŞKOR in partnership with youth adventure group Step Out Cyprus, Birdlife Cyprus (who, in the end, were unfortunately unable to participate due to pandemic restrictions) and Birdlife Sweden, who sent three experienced young Swedish birdwatchers Harald Ris, Lejla Skrijelj and Eskil Friberg. A total of 55 bird species were recorded at three sites visited during the camp, with guidance of Robin Snape, Damla Beton and our Swedish contingent.

Mist netting demonstrations were held at the Tatlısu camp site where 47 Blackcaps, three Lesser Whitethroats, two Sardinian Warblers, two Common Redstarts, a Willow Warbler and a Robin were ringed by day. The star of the weekend was a Cyprus Scops Owl, trapped on Saturday night. The young people helped to set up nets and received training in handling and releasing birds, while some were taught to extract birds from nets. Blackcaps are a delicacy in Cyprus and mist nets are used illegally to catch them for trade and consumption. With the birds hitting the nets at a considerable rate, it was easy to demonstrate how this trapping method is used to illegally kill hundreds of thousands of birds across the island each year.



Cyprus Scops Owl ringed on Saturday night. Robin Snape.



Irmak Ozuçar with one of the many Blackcaps ringed during the weekend. *Robin Snape*.

On Saturday, the group toured Cape Apostolos Andreas, while a fishing boat was chartered to tour the stunning Kleides Islands. Here the group learned about efforts to protect threatened seabirds, with a management plan and a seabird island restoration project. This site has been designated a Marine Important Bird Area and has local protective status, as the island's only regular breeding colony of Audouin's Gulls and the largest colony of Mediterranean Shags, both protected species. On the cape, they also saw more Redstarts, Stonechats, Whinchats, Cyprus Wheatear, Peregrine, Purple Heron, Red-backed Shrike and a Bonelli's Eagle.

We visited Kukla Wetlands on Sunday, where we discussed KUŞKOR's work to improve the wetland and used their specially placed bird hides, while counting birds on the islets, which the organisation has landscaped to provide a refuge to birds from feral dogs and foxes and from human disturbance. Noteworthy sightings were Northern Lapwing, Black Francolin, Curlew Sandpiper, Spectacled Warbler, Grey Plover, Great White Egret, Montagu's, Pallid, Marsh and Hen Harriers.



#### The group at Kukla Wetlands

We were impressed with the stamina of the group, getting up before sunrise to help set up and observe the ringing. The group discussions flowed well and explored youth knowledge on threats to birds and their habitats and opened their eyes to new concepts in ecology and conservation. The experience of camping and birding for a weekend with three exciting young Swedish bird conservationists will be one the Cypriot youth will never forget. And while it was a great learning experience for them, as KUŞKOR we also learned a great deal about how to better engage youth in our conservation activities through such collaborations. Step Out did a really good job (thanks to Hüseyin Haşmetoğlu and his excellent team) providing logistics and we are sure that it will be the first of many such events, hopefully with participation from both communities.

#### Nest Boxes

Great tit nest boxes erected in Kumsal Park, Dereboyu, Nicosia were maintained and replaced during December. We used new boxes with metal entrance plates, as we have found that house sparrows will peck at and widen the holes that are designed to permit entrance of great tits. In time, boxes we previously deployed were becoming occupied with house sparrows, and thus not supporting the caterpillar eating great tits that are the focus of the work against pests like pine processionary moth, as an alternative to chemical controls. Signage was also erected throughout the park educating the public on the utility of nest boxes to support birds against pests.



SPOT onboard observers were put to work by KUŞKOR to erect nest boxes in Kumsal Park in November.

Nest boxes for European Roller in the Haspolat IBA were checked. For details see Records of Interest below.

#### **Records of Interest**

There now follows a review of those 2021 records that are considered most directly relevant to conservation planning and of interest to KUŞKOR member readership. This list is based on the records collated and published twice annually in the journal of the Ornithological Society of the Middle East (OSME), Sandgrouse. A full list of records of interest and observers can be found in Appendix II. Taxonomic order follows eBird Taxonomy version 2021. Status abbreviations are RB: Resident breeder, MB: Migrant breeder, OB: Occasional Breeder, PM: Passage Migrant; WV: Winter Visitor and AV: Accidental Visitor.

#### **Greater White-fronted Goose -** *Anser albifrons* (WV; scarce)

Just one individual perched on a rock on Kalkanlı dam on November 7.

Ruddy Shelduck - *Tadorna ferruginea* (WV; scarce; EU birds directive Annex I) One at Kalkanlı reservoir on January 23 and one at Gülseren February 27.

#### Garganey - Spatula querquedula (PM)

A flock of over 1,300 individuals was photographed off the **Gemikonağa** coast on August 23. Fifty-nine were at **Kukla** on March 20.



Large flock of Garganey photographed of Gemikonağa on August 23. Şerif Özege.

#### Northern Shoveler - Spatula clypeata (WV,PM,OB)

Maximum counts were at **Gülseren** where 837 were counted on January 23 and at **Haspolat Sewage Works** where there were 1255 on February 5 and 1175 on November 27. A decline in Shoveler counts at Haspolat was attributed to hunters approaching the wetland and causing disturbance.

#### Gadwall - Mareca strepera (WV,PM; formerly scarce)

An account included for this formerly scarce visitor which is becoming increasingly common. Fifteen were at **Ayluga** and ten at **Haspolat Sewage Works** on December 28. On January 24, 16 were at **Kalkanlı** while 21 were counted on December 12.

#### Mallard - Anas platyrhynchos (WV,PM,RB)

Maximum counts at **Haspolat Sewage Works** were 674 on February 5 and 800 on October 27. Again, disturbance by hunters was attributed to subsequent low counts although they recovered to around 700 individuals in late November and December.

#### Northern Pintail - Anas acuta (WV,PM)

One significant count of 30 at Gülseren on April 24.

#### Eurasian Teal - Anas crecca (WV,PM)

Low numbers this year possibly due to receding water at Kukla and lack of reedbeds at Haspolat. Maximum was 427 at **Haspolat Sewage Works** on February 5.

#### Red-crested Pochard - Netta rufina (WV,OB; scarce)

Regularly breeding at **Haspolat Sewage Works** in recent years, a female with one young was seen there on May 14. A maximum of four at the site on March 11. Elsewhere two were at **Gülseren** on March 28, one male at **Gönendere** December 28 and seven at **Kalkanlı** on December 16, where a pair were photographed mating.



Red-crested Pochard mating at Kalkanlı on December 16. Roald Koudenburg.

#### Common Pochard - Aythya farina (WV,PM; IUCN Red List Vulnerable)

Despite its global decline some pleasing counts in Northern Cyprus with the most important sites being **Kalkanlı**, **Haspolat Sewage Works** and **Kanlıköy** where tens to hundreds were observed, with smaller numbers at other dams. On January 10, 45 were observed at **Kalkanlı**. In late autumn this went up to a maximum of 140 on October 26, with 130 still present December 12. At **Haspolat Sewage Works**, maxima of 87 on February 5, and 62 on December 28. On 24 January 64 were the year maximum at **Kanlıköy** with smaller numbers there in the autumn. **Kalkanlı** reservoir has regularly hosted hundreds of Common Pochard and should be considered a candidate IBA based on counts during the last ten years. The same applies to **Kanlıköy** reservoir which regularly hosts tens of this species and other threatened waterbirds.

# Ferruginous Duck - *Aythya nyroca* (WV,PM,RB; EU birds directive Annex I; IUCN Red List Near Threatened Globally)

Similarly, some significant counts for this protected species and a broad distribution, with small numbers regularly encountered at most of the dams of Northern Cyprus in recent years, and sporadic breeding. **Haspolat Sewage Works** and **Kalkanlı** were strongholds this year and breeding was recorded at the former, where 11 individuals consisting of two adults with young were observed on July 24. Maximum count at **Haspolat Sewage Works** was 93 on March 27, with fewer in the autumn (max 38 on December 28). Meanwhile, at **Kalkanlı**, 124 were present on November 7, down to 31 by December 12. Likely bred elsewhere.

# Tufted Duck - *Aythya fuligula* (WV; scarce; IUCN Red List Near Threatened in Europe)

Contrary to its declining global population, it has become relatively common in Northern Cyprus during recent winters. A maximum of 34 were at **Kanlıköy** on January 12, while eight there on November 13. At Kalkanlı, nine on January 23, with eight on November 7, down to four by December 4.

#### Red-breasted Merganser - Mergus serrator (WV; scarce)

One record photographed at Alagadi, 28 November, Aliye Demirkayalı.

## Greater Flamingo - Phoenicopterus roseus (WV,PM; EU birds directive Annex I)

Significant counts at **Gülseren**, **Ayluga**, **Kukla**, **Haspolat Sewage Works** and **Mehmetçik**. Five hundred and three at **Gülseren** on January 9. A maximum of 600 at **Haspolat Sewage Works** on October 27 with low hundreds there in January and March, absent July 24, while at **Kukla** 290 were present March 20, with 462 July 24. Unusually, **Mehmetçik** reservoir attracted flamingos with a maximum of 200 recorded there on February 2.

#### Great Crested Grebe - Podiceps cristatus (WV,PM,RB; formerly scarce)

Another formerly scarce winter waterbird which has become widespread and prevalent across the wetlands of Northern Cyprus in recent years. One fledged juvenile was recorded among a group of five birds at **Haspolat Sewage Works** on June 26, although it is not clear if the juvenile was raised at the site or travelled in from elsewhere. However, of nine at **Kukla** on June 27, three were young and are considered to have been raised at the site. Sixteen were at **Kalkanlı** October 26, while 21 at **Kanlıköy** November 13. Four were at **Gönyeli** on December 16 and five at **Gönendere** December 28.

#### Demoiselle Crane - Anthropoides virgo (PM; relatively scarce)

Few records this year just one at Kukla April 7 increasing to three on April 3.

#### Black-winged Stilt - Himantopus himantopus (PM,MB; EU birds directive Annex I)

Significant breeding numbers at **Kukla** and **Haspolat Sewage Works** and a few overwintering. Maximum of 96 including young at **Haspolat Sewage Works** on July 24, from 67 on March 27. Meanwhile, 171 at **Kukla** on June 27 up to 201 by July 24, including young. Two overwintered through December at **Haspolat Sewage Works** (December 6 - 28), and one December 16 record also at **Gönyeli**.

#### Pied Avocet - Recurvirostra avosetta (PM,WV; scarce; EU birds directive Annex I)

Just one individual on passage at Haspolat Sewage Treatment works from September 22 until October 29.

# European Golden-Plover - *Pluvialis apricaria* (WV,PM; EU birds directive Annex I)

Seventy-six at **Silverbeach** marsh on January 9, a regular wintering site for the species. Elsewhere, 43 in fields near the old **Boğaz** Fish Farm on Christmas Day, 24 on an islet off the east side of **Yenierenköy** Eski Liman headland on Dec 28.

#### Northern Lapwing - Vanellus vanellus (WV,PM; IUCN Red List Vulnerable in Europe)

On January 9, 56 were in a field west of the main Karpaz road just north of **Çayırova**. At **Haspolat Sewage** Works through the winter with 19 on October 27 up to a maximum of 103 on December 18, although "hundreds" were also reported in and around **Haspolat Sewage Works**.

#### Spur-winged Lapwing - Vanellus spinosus (RB,WV,PM; EU birds directive Annex I)

Common and widespread resident breeder having expanded during the last decade. Commonly breeds on roundabouts, derelict land and roadsides within Nicosia and breeds at many wetlands and dams. Maxima at **Haspolat Sewage Works** on July 24 were 87 individuals including young, while December 18, 121 birds. Fifty were at **Kukla** on May 23 and nesting was observed, while 54 were there June 24. Smaller numbers at other dams around Nicosia and Famagusta Wetlands.

# Sociable Lapwing - *Vanellus gregarious* (AV; scarce; IUCN Red List Critically Endangered)

The first two records of this species for Northern Cyprus occurred during 2021. Firstly, at **Kukla** wetlands where one still present, on January 2, having been spotted late December 2020. A second was at **Haspolat Sewage Works** on October 25. Both individuals were among groups of Northern Lapwing.



Sociable Lapwing at Haspolat Sewage Works on October 25. Olkan Ergüler.

# Greater Sand-Plover - *Charadrius leschenaultia* (PM,WV; scarce; IUCN Red List Near Threatened in Europe)

One on the Iskele coast on October 12.



Greater sand plover. Iskele coast. October 12. Hüseyin Yorgancı.

### Kentish Plover - Charadrius alexandrines (PM,WV,OB; EU birds directive Annex I)

At **Kukla** a maximum of 120 on March 20, while also 19 on April 10 and 39 on October 2. On December 24, 43 were on **Glabsides** headland/beach.

### Whimbrel - Numenius phaeopus (PM,WV; scarce)

Surprising number of records given low observer effort, suggesting a strong August southerly passage. A flock of seven photographed at **Yenierenköy** on August 21, one at **Alagadi** August 11 and one at **Gaziveren** August 23.

# Eurasian Curlew - *Numenius arquata* (PM,WV; scarce; IUCN Red List Near Threatened globally)

Numerous birds as usual at the only regular wintering site for the species in Northern Cyprus, **Silverbeach**. Twelve there on 23 January and seven on December 28.

# Black-tailed Godwit - *Limosa limosa* (PM,WV; IUCN Red List Near Threatened globally)

Four at **Haspolat Sewage Works** on March 6 and one there on April 28. At **Kukla**, one record on April 10 of two birds.

### Ruff - Calidris pugnax (PM)

The most significant record was of >1500 at Kukla wetland on April 10.

# Broad-billed Sandpiper - *Calidris falcinellus* (PM; scarce; IUCN Red List Vulnerable in Europe)

All records from Kukla where three on May 23 and one on August 14.



Broad-billed sandpiper, Kukla, August 14. Eren Aksöylü

### Sanderling - *Calidris alba* (PM,WV; scarce)

One at Kukla on September 4 and one on Iskele coast on October 5.



Sanderling on the coast at Iskele on October 5. Hüseyin Yorgancı.

#### Little Stint - Calidris minuta (PM,WV)

Records of over 100 were at Kukla on March 20, May 23 and September 4. Elsewhere in smaller numbers.

### Collared Pratincole - *Glareola pratincole* (PM,OB; relatively scarce)

Five individuals on 23 May at Kukla where it bred in 2015.

# Arctic Skua - *Stercorarius parasiticus* (PM; scarce; IUCN Red List Endangered in Europe)

One off Cape Koruçam on October 15.

# Slender-billed Gull - *Chroicocephalus genei* (PM,WV; EU birds directive Annex I; IUCN Red List Vulnerable in Europe)

Two at Glabsides marsh on 28 December.

# Audouin's Gull- *Ichthyaetus audouinii* (RB,WV; IUCN Red List Vulnerable globally; EU birds directive Annex I)

On May 8, 37 were counted at the **Kleides Islands** where, on **Kleide Rock**, the outermost islet, there were estimated to be 16 nests (incubating birds) based on an average of three counts by boat. This should be considered a minimum count, since previously existing nests may have failed prior to the count and subsequent nests may have been laid after the survey. Also, some nests may have been obscured by rocks during the boat-based count.

KUŞKOR trained ringers landed on **Kleide Rock** on 20 June, where seven pulli (unfledged young) were ringed with metal rings and green colour rings of the national ringing scheme. The mean mass of the seven surviving pulli was 405.7 g (SD:  $\pm$  111.8; range 180 – 520 g). Nine failed nests were recorded during this June 20 survey. Of the failed nests, one contained three addled/predated eggs, four contained two addled/predated eggs, two contained one addled/predated egg. Given the life stage of the pulli encountered, which were up and mobile on their feet, but at least a week from fledging (i.e. assuming no chicks had yet fledged), we can conservatively estimate that at least 56 % of the nests failed to produce any viable young.

On January 2, a green colour ringed Audouin's Gull was photographed off **Kaplıca** harbour. The KUŞKOR scheme is the only colour ring scheme to use green rings on this species and until 2021, we ringed only ringed three pulli in June 2017. This resighted bird was in fourth winter plumage, becoming fully adult this year. This winter record of a Kleides Islands bird indicates that at least some birds can remain resident on Cyprus. Another green colour-ringed bird (possibly the same individual) was recorded on June 5 at **Yenierenköy** harbour, which was confirmed from the photo as Green C03, a pullus of 2017. Thanks to Hüseyin Yorgancı for these valuable records.



Audouin's Gull with green colour ring C03 photographed at Yenierenköy harbour on June 5. *Hüseyin Yorgancı*.

#### Yellow-legged Gull - Larus michahellis (RB,PM,WV)

Based on a land-based survey of Yeşilırmak Island on March 8 2020, where seven birds were apparently on nests, KUŞKOR landed on the island on March 13 and found three active nests and a further ten inactive nests.

On May 8 at Kasteleta Island in Karpaz, a boat-based survey found 13 were apparently on nests while 72 were at and around the colony, with five well developed chicks noted.

#### Gull-billed Tern - Gelochelidon nilotica (PM; EU birds directive Annex I)

One to three individuals were consistently recorded at **Kukla** wetlands from March 20 through to September 9 raising the suspicion that a pair may have bred at the site. Indeed, one fledged juvenile was among a group of thee seen on the specially excavated breeding islands that KUŞKOR built at the site. Twenty-two passed **Yenierenköy** on August 21.

### Caspian Tern - *Hydroprogne caspia* (PM; scarce; EU birds directive Annex I) One at Kukla on April 7.

#### European Storm-Petrel - Hydrobates pelagicus (AV; EU birds directive Annex I)

One recorded during a sea survey at Esentepe on October 16. First record for Northern Cyprus for nearly 50 years.

# Scopoli's Shearwater - *Calonectris diomedea Diomedea* (PM; EU birds directive Annex I)

Twenty were seen of **Ayfilon** beach in Karpaz on June 20. Sea surveys at **Esentepe** recorded three flocks of 45 to 183 birds between October 16 to 22, while off **Koruçam Cape**, 65 and 73 were logged on October 15 and 26 respectively.

#### Yelkouan Shearwater - Puffinus yelkouan (PM; IUCN Red List Vulnerable Globally)

Twenty-four and twenty-five during sea watches off **Esentepe** on October 16 and 19 respectively.

### White Stork - Ciconia Ciconia (PM; EU birds directive Annex I)

Just one record of sixty white storks photographed in fields in the Karpaz IBA toward Golden Beach, August 21.

# European Shag (Mediterranean) - *Gulosus aristotelis desmarestii* (RB; EU birds directive)

On March 13, KUŞKOR landed on Yeşilırmak Island and made a thorough survey, counting 23 nests among boulders around the lower slopes, confirming a significant nest site. This was in response to a land-based survey on March 8, 2020, where 20 fledged juveniles and 17 adults had been recorded. Most of the nests were abandoned, only three of the nests encountered still had unfledged young. We plan to land and make a more thorough survey during peak nesting in early February 2022 to understand the number of active nests, but there appear to be at least ten pairs actively breeding at this site.

Meanwhile, due to covid restrictions we were not able to land at Kleides to count shag nests during February this year, however, boat-based surveys at Kleides on May 8 found an average of 32 adults and 45.5 fledged young.

Additional nesting was confirmed at Alagadi, where at least one pair nested. No survey was made of the Kaplica nest site or other suspected nesting sites in Famagusta Bay.

A full coastal survey is needed to understand the nesting population of this species in Cyprus, but we conservatively estimate that fifty pairs regularly breed across the four sites currently being monitored by KUŞKOR and we aim to extend surveys to cover more sites and improve our monitoring effort as we come to understand the phenology of breeding.

On December 27 KUŞKOR landed on Kasteleta Island in the Kleides archipelago to check for rodents and to count the first shag nests. Just one bird was incubating, and the adult was ringed at the nest with a blue colour ring of the national scheme.

A Shag ringed as a juvenile on Kasteleta in March 2018 was re-sighted in October on rocks close to Zinaritou. The bird had not fully attained adult plumage.

# Great White Pelican - Pelecanus onocrotalus (PM,WV; EU birds directive Annex

Many records and some significant counts, especially during August passage. Present from March to August at **Kukla** were ten birds in April and May dropping to three May 25, but back up to 27 by July 4 and a maximum count of 43 on August 10 when the birds were clustered onto one of the excavated breeding islands.

I)



Pelicans using the excavated islands at Kukla in August. Eren Aksöylü.

Other significant records were of seven and 18 at **Haspolat Sewage Works** on July 27 and August 19 respectively. Seventy-one were at **Ayluga** north on August 31, and 83 there on September 19. Fifty-one were in flight over **Geçitköy** reservoir on August 4.

### Great Bittern - Botaurus stellaris (PM,WV; scarce; EU birds directive Annex I)

One at Kalkanlı January 10, February 26 to 28 and April 11. One at Haspolat Sewage Works 27 March and one at Ayluga May 20 was a late record.

### Little Bittern - Ixobrychus minutus (PM; EU birds directive Annex I)

A rare winter record this year of an adult male on December 25 at **Haspolat Sewage Works**. Still present December 29. Becoming more common during recent winters (Dec 2020 ringing records).

### Great Egret - Ardea alba (PM,WV; formerly scarce; EU birds directive Annex I)

Passage migrant and winter visitor, increasing and at times as common as grey heron. Max counts were of 21 at **Kukla** on March 20, 19 at **Kanlıköy** reservoir on November 13 and 16 at **Gönyeli** reservoir on December 16.

#### Little Egret - Egretta garzetta (PM,WV,OB; EU birds directive Annex I)

Max counts of thirty at **Gönyeli** on August 5, 37 at **Kukla** on September 4 and 20 at **Kanlıköy** on November 13.

# Black-crowned Night-Heron - *Nycticorax nycticorax* (PM,WV; EU birds directive Annex I)

Twenty-eight in eucalyptus trees Ayluga north on January 23.

#### Eurasian Spoonbill - Platalea leucorodia (PM; EU birds directive Annex I)

All records at **Kukla**. On 20 March, three were standing on nests of sticks in tamarisk trees, one was moving nesting material in the nest. These nests may have initially been developed by Great Cormorants during 2020 when they bred at the site. A total of 35 were present during the 20 March survey. Twenty were present on April 17, while on August 19 and 30, four and nine were present respectively.



Eurasian Spoonbills investigating nesting opportunities at Kukla on March 20. *Robin Snape*.

### Osprey - Pandion haliaetus (PM; scarce; EU birds directive Annex I)

Just one record of an osprey at Kukla April 7.

#### Black-winged Kite - Elanus caeruleus vociferus

After the second and third record for Northern Cyprus in 2020, records continued in 2021 when the species was frequently reported. Two behind Golden Beach in the **Karpaz IBA** on May 8 and one bird undergoing post-juvenile moult at the same location August 21. Given the short post-juvenile moult and flexible breeding phenology of this species, it is plausible that this juvenile bird was born in the area, rather than the alternative explanation that it made an oceanic crossing shortly after fledging. Two were seen on **Cape Elea** in **Bafra** on June 21, while one was at **Iskele** on October 18.

### Short-toed Snake-Eagle - *Circaetus gallicus* (PM; scarce; EU birds directive Annex I) One at Kula on April 7.

#### Bonelli's eagle - Aquila fasciata (RB; EU birds directive Annex I)

Pairs are seen regularly around most of the known nests sites throughout the year and adults and juveniles are occasionally seen at wetlands, especially **Kalkanlı** reservoir. The same fourteen nests were monitored systematically between January and May this year as in previous years, while a further active nest was located, bringing the total monitored nest sites to fifteen. At least eleven of these fifteen nests were active with pairs producing eggs and or fledging young, nine in the five-finger mountain range and two in Karpaz Peninsula. This suggests a stable population trend over the last decade since our early surveys found ten active pairs<sup>1</sup>. However, during that time, after a spate of mortalities, including a bird electrocuted on a power line and two birds shot, the species seems to have become locally extinct in the Lefke region.



Bonelli's Eagle at a nest in the Five Finger Mountain Range. Olkan Ergüler.

### Eurasian Marsh-Harrier - *Circus aeruginosus* (PM,WV; EU birds directive Annex I)

Maximum fourteen and thirteen at **Haspolat Sewage Works** on December 6 and 28 respectively.

### Northern Goshawk - Accipiter gentilis (RB?,WV?,PM?)

Status uncertain, partly due to lack of surveys and identification confusion. Three records confirmed this year from **Kalkanlı** reservoir where an adult was photographed on August 1 and October 23, and a juvenile on November 6.

<sup>&</sup>lt;sup>1</sup> Beton, D., Snape, R.T.E., Saydam, Barış. 2013. Status and ecology of the Bonelli's Eagle, *Aquila fasciatus*, in the Pentadaktylos Mountain Range, Cyprus (Aves: Falconiformes), Zoology in the Middle East, 59:2, 123-130.



Northern Goshawk in pursuit of Wood Pigeon at Kalkanlı reservoir on November 6. *Roald Koudenburg*.

Black Kite - *Milvus migrans* (PM,WV; relatively scarce; EU birds directive Annex I) Maximum of five individuals at **Haspolat Sewage Works** on March 12.

### Long-legged buzzard - Buteo rufinus (RB, PM; EU birds directive Annex I)

Becoming more abundant. Based on records in 2021 we expect that breeding occurred at **Sadrazamköy-Kayalar** and possibly between **Avtepe** and **Kaleburnu**. More surveys are needed to understand the status and breeding population of this species.

Short-eared Owl - *Asio flammeus* (PM,WV; scarce; EU birds directive Annex I) One in the Karpaz IBA on April 17.



Short-eared Owl, Karpaz IBA, April 17. Eren Aksöylü

Pied Kingfisher - Ceryle rudis (WV; Scarce)

One at Glabsides Marsh on November 27 until at least December 5.

#### **European Roller - Coracias garrulus**

A survey of eight nest boxes in the **Haspolat** IBA on June 25 found seven to be occupied with pulli. Two contained a single pullus at day 15. One contained a single pullus at day 24, one contained three pulli at day >24, one contained two pulli at day >24. These eight pulli were all weighed and ringed (Appendix I). Two contained failed young. Two further boxes contained insect integuments and remains and were considered likely active. Additional birds bred in existing natural habitats such as disused European Bee-eater burrows in the area. Other boxes were not surveyed. Further boxes are needed and some need to be maintained by mid-April 2022. Rather than scattering our efforts across many sites we intend to focus this scheme within the Haspolat IBA going forward. We also note that this survey would have been better implemented at the end of May, since most of the pulli encountered were far developed and some had likely already fledged.

# **Red-footed Falcon -** *Falco vespertinus* (PM; IUCN Red List Vunerable globally; EU birds directive Annex I)

Nine and six birds were counted on October 2 and 23 respectively in the **Haspolat IBA** east of the Sewage works, feeding on insects in irrigated vetch fields along the **Kanlıdere River**. This area attracts significant numbers of this important species each October and dedicated surveys are needed to better estimate their numbers, distribution, and habitat requirements toward establishing a management plan for this IBA.

### Eleonora's Falcon - Falco eleonorae (PM; EU birds directive Annex I)

Over 100 individuals were estimated at **Akdeniz** forest on June 3. This site regularly attracts congregations of many tens of Eleonora's Falcons at the end of May and the beginning of June, when birds can be seen in groups, perched on lower branches of mature pine trees and foraging through the understory. At sunset on June 3, the birds rose above the forest allowing an estimation of their numbers by KUŞKOR committee member Olkan Ergüler. The species is thought to be attracted by the emergence of abundant cicadas at this time of year. Dedicated surveys are needed to better estimate their numbers, distribution and habitat requirements and the species should be included in any update to the existing management plan for this SEPA/IBA.



One of over 100 Eleonora's Falcon using Akdeniz forest on June 3. Olkan Ergüler.

#### **Peregrine Falcon** – *Falco peregrinus*

Pairs bred at **Zafer Burnu**, **Dipkarpaz**, **Ronnas Bay**, **Alevkayası** and **Kayalar**. We suspect that a minimum of ten pairs breed across Northern Cyprus, as they are commonly encountered during Bonelli's Eagle surveys.

#### Common Raven - Corvus corax (RB,WV?)

High counts of fourteen at **Tatlisu** on March 3, eight at **Yenierenköy** on March 17, nine at **Dipkarpaz** on April 23, and 12 at **Geçitkale** on December 11, suggest that some birds may visit Northern Cyprus during passage and winter. Although no nest sites have been discovered, they effectively occur from Sadrazamköy in the West to Dipkarpaz in the East and regularly venture onto the Mesaoria Plain as far as the Haspolat IBA. Regular records suggest that resident breeding pairs are active in the following areas:

- 1. Sadrazamköy Kayalar
- 2. Selvilitepe Kozan
- 3. St Hilarion Karmi
- 4. Ciklos Buffavento
- 5. Beşparmak Esentepe
- 6. Tatlısu Kantara
- 7. Yudi /Balalan Cliffs Yedikonuk
- 8. Dipkarpaz Ronnas Bay
- 9. Avtepe Kaleburnu

No records this year of a pair at Selvilitepe/Kozan, however, persistent records at the other sites lead us to an estimate of 8 breeding pairs in 2021. This could be considered a conservative estimate because the breeding territory of the species is relatively small and at some of the above sites, more than one pair may be active.

Dedicated surveys are required for this species which is highly susceptible to poisoning and hunting and has undergone declines across the island. The species should feature in any update to management plans for the Akdeniz, and North Karpaz and South Karpaz SEPAs, while the Five Finger Mountains IBA should be afforded SEPA status, and a management plan must be developed for this and other species using the site.

#### **Passeriformes**

Images are included below to illustrate records of scarce or vagrant passerines recorded during 2021, while others can be found in Appendix II.



Left to right descending: Rosy Starling (*Pastor roseus*), maximum of ten at Sadrazamköy, May 19, *Birtan Gökeri*; **Bimaculated Lark** (*Melanocorypha bimaculate*), one at Zafer Burnu, 23 April, *Birtan Gökeri*; **Paddyfield Warbler** (*Acrocephalus agricola*), one at Sadrazamköy, October 29, *Ali Özdinç*; **Red-breasted Flycatcher** (*Ficedula parva*), one at Sadrazamköy, September 14, *Eren Aksöylu* and one at Mersinlik, September 23, *Hüseyin Yorgancı*; **Hooded wheatear** (*Oenanthe monachal*), one at Haspolat on April 19, *Elçin Yoldaşar*; **Dunnock** (*Prunella modularis*), one at Sadrazamköy, November 9, *Eren Aksöylu*; **Buff-bellied pipit** (*Anthus rubescens japonicus*), one at Haspolat on November 27, *Birtan Gökeri*; **Brambling** (*Fringilla montifringilla*), one in the Karpaz IBA, November 13, Daniela Ritzmann; **Hawfinch** (*Coccothraustes coccothraustes*), one at Ardahan, October 21, *Hüseyin Yorgancı*; **Fire-fronted Serin** (*Serinus pusillus*), two at Sadrazamköy water tank November 13, *Eren Aksöyl*; **Rock Bunting** (*Emberiza cia*), one at Bellapais on February 24, Olkan Ergüler. **Appendix I:** List of birds ringed in 2021. All ringing was undertaken by British Trust for Ornithology trained ringers Damla Beton (DB; C-permit), Robin Snape (RS; C-permit) and William Edmond (WE; A-permit).

Species	Species	N/Recapture	Location	DATE	In
Jack Snipe	Lymnocryptes minimus	N	Gönyeli Reservoir	27/02/2021	DI
Audouin's Gull	Ichthyaetus audouinii	N	Kleides Islands/ Kleide Rock	20/06/2021	RS
Audouin's Gull	Ichthyaetus audouinii	N	Kleides Islands/ Kleide Rock	20/06/2021	D
Audouin's Gull	Ichthyaetus audouinii	N	Kleides Islands/ Kleide Rock	20/06/2021	RS
Audouin's Gull	Ichthyaetus audouinii	N	Kleides Islands/ Kleide Rock	20/06/2021	DI
Audouin's Gull	Ichthyaetus audouinii	N	Kleides Islands/ Kleide Rock	20/06/2021	RS
Audouin's Gull	Ichthyaetus audouinii	N	Kleides Islands/ Kleide Rock	20/06/2021	DI
Audouin's Gull	Ichthyaetus audouinii	N	Kleides Islands/ Kleide Rock	20/06/2021	RS
European Shag (Mediterranean)	Gulosus aristotelis desmarestii	N	Kleides Islands/Kasteleta Island	27/12/2021	RS
Cyprus Scops-Owl	Otus cyprius	N	Tatlısu Step out Cyprus Campsite	16/10/2021	D
Little Owl	Athene noctua	N	Sadrazamkoy Water Tank	30/10/2021	D
European Roller	Coracias garrulus	N	Haspolat	25/06/2021	RS
European Roller	Coracias garrulus	N	Haspolat	25/06/2021	RS
European Roller	Coracias garrulus	N	Haspolat	25/06/2021	RS
•	5		,		
European Roller	Coracias garrulus	N	Balıkesir Fields	25/06/2021	RS
European Roller	Coracias garrulus	N	Balıkesir Fields	25/06/2021	RS
European Roller	Coracias garrulus	N	Balıkesir Fields	25/06/2021	RS
European Roller	Coracias garrulus	N	Balıkesir Fields	25/06/2021	RS
European Roller	Coracias garrulus	N	Balıkesir Fields	25/06/2021	RS
Eurasian Wryneck	Jynx torquilla	N	Demirhan/Baliksehir Pools	27/03/2021	DI
Great Tit		N			
	Parus major		Gönyeli, Barbaros sokak 23	07/02/2021	RS
urasian Reed Warbler	Acrocephalus scirpaceus	N	Demirhan/Baliksehir Pools	27/03/2021	D
Eurasian Reed Warbler	Acrocephalus scirpaceus	N	Demirhan/Baliksehir Pools	27/03/2021	R
Eurasian Reed Warbler	Acrocephalus scirpaceus	N	Demirhan/Baliksehir Pools	27/03/2021	R
Eurasian Reed Warbler	Acrocephalus scirpaceus	N	Demirhan/Baliksehir Pools	27/03/2021	R
Willow Warbler	Phylloscopus trochilus	N	Tatlısu Step out Cyprus Campsite	26/09/2021	R
Willow Warbler	Phylloscopus trochilus	N	Tatlisu Step out Cyprus Campsite	16/10/2021	D
Willow Warbler	Phylloscopus trochilus	N	Sadrazamkoy Water Tank	30/10/2021	D
Common Chiffchaff	Phylloscopus collybita	R	Gönyeli Reservoir	08/02/2021	R
Common Chiffchaff	Phylloscopus collybita	N	Gönyeli Reservoir	08/02/2021	R
Common Chiffchaff	Phylloscopus collybita	N	Gönyeli Reservoir	27/02/2021	D
Common Chiffchaff	Phylloscopus collybita	N	Gönyeli Reservoir	27/02/2021	R
Common Chiffchaff	Phylloscopus collybita	R	Gönyeli Reservoir	27/02/2021	R
Common Chiffchaff	Phylloscopus collybita	N	Gönyeli Reservoir	27/02/2021	R
Common Chiffchaff	Phylloscopus collybita	N	Gönyeli Reservoir	27/02/2021	D
Common Chiffchaff	Phylloscopus collybita	N	Gönyeli Reservoir	27/02/2021	D
Common Chiffchaff	Phylloscopus collybita	R	Gönyeli Reservoir	27/02/2021	D
Common Chiffchaff	Phylloscopus collybita	N	Demirhan/Baliksehir Pools	27/03/2021	R
Common Chiffchaff	Phylloscopus collybita	N	Demirhan/Baliksehir Pools	27/03/2021	R
Common Chiffchaff	Phylloscopus collybita	N	Demirhan/Baliksehir Pools	27/03/2021	D
Common Chiffchaff	Phylloscopus collybita	N	Demirhan/Baliksehir Pools	27/03/2021	D
Common Chiffchaff	Phylloscopus collybita	N	Sadrazamkoy Water Tank	30/10/2021	D
Common Chiffchaff	Phylloscopus collybita	N	•		R
			Sadrazamkoy Water Tank	30/10/2021	
Common Chiffchaff	Phylloscopus collybita	N	Sadrazamkoy Water Tank	30/10/2021	R
Common Chiffchaff	Phylloscopus collybita	N	Sadrazamkoy Water Tank	30/10/2021	R
Cetti's Warbler	Cettia cetti	N	Gönyeli Reservoir	08/02/2021	R
Cetti's Warbler	Cettia cetti	R	Gönyeli Reservoir	08/02/2021	R
Cetti's Warbler	Cettia cetti	R	Demirhan/Baliksehir Pools	27/03/2021	R
Cetti's Warbler	Cettia cetti	N	Demirhan/Baliksehir Pools	27/03/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	25/09/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	25/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	25/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	R
urasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	D
Eurasian Blackcap	Sylvia atricapilla		Tatlisu Step out Cyprus Campsite	26/09/2021	
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Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	D
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	R
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	D
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Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	R
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Species	Species	N/Recapture	Location	DATE	Ini
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	DB
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	DB
urasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	DB
urasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	26/09/2021	DB
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urasian Blackcap	Sylvia atricapilla		Tatlisu Step out Cyprus Campsite		DB
urasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	26/09/2021	RS
urasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	15/10/2021	RS
urasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	15/10/2021	DB
urasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	15/10/2021	DB
urasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
urasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	16/10/2021	DB
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urasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	16/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DB
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DB
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
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Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	16/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
urasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	16/10/2021	RS
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Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	Ν	Tatlisu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite		DE
				16/10/2021	
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
urasian Blackcap	Sylvia atricapilla	Ν	Tatlisu Step out Cyprus Campsite	16/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	Ν	Tatlisu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlisu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	RS
urasian Blackcap	Sylvia atricapilla	Ν	Tatlisu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla				
	, ,	N	Tatlisu Step out Cyprus Campsite	17/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	29/10/2021	W
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	W
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	W
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	DE
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	W
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	W
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	RS
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	W
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	W
Eurasian Blackcap	Sylvia atricapilla	N	Sadrazamkoy Water Tank	30/10/2021	RS
esser Whitethroat	Sylvia curruca	Ν	Tatlısu Step out Cyprus Campsite	25/09/2021	DE
esser Whitethroat	Sylvia curruca	R	Tatlısu Step out Cyprus Campsite	26/09/2021	RS
esser Whitethroat	Sylvia curruca	N	Tatlisu Step out Cyprus Campsite	16/10/2021	DE
esser Whitethroat	Sylvia curruca	N	Tatlisu Step out Cyprus Campsite	17/10/2021	DE
esser Whitethroat	Sylvia curruca	N	Tatlısu Step out Cyprus Campsite	17/10/2021	RS
esser Whitethroat	Sylvia curruca	N	Sadrazamkoy Water Tank	30/10/2021	DE
Sardinian Warbler	Sylvia melanocephala	N	Tatlısu Step out Cyprus Campsite	25/09/2021	DE
ardinian Warbler	Sylvia melanocephala	N	Tatlisu Step out Cyprus Campsite	25/09/2021	RS
Sardinian Warbler	Sylvia melanocephala	N	Tatlisu Step out Cyprus Campsite	26/09/2021	RS
Sardinian Warbler	Sylvia melanocephala	N	Tatlısu Step out Cyprus Campsite	26/09/2021	DE
Sardinian Warbler	Sylvia melanocephala	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
	Culuia malanaaanhala	N	Tatlısu Step out Cyprus Campsite	16/10/2021	DE
Sardinian Warbler	Sylvia melanocephala	IN			
Sardinian Warbler Sardinian Warbler	Sylvia melanocephala	N	Sadrazamkoy Water Tank	30/10/2021	W

Species	Species	N/Recapture	Location	DATE	Init
Song Thrush	Turdus philomelos	N	Gönyeli Reservoir	27/02/2021	RS
Eurasian Blackbird	Turdus merula	N	Sadrazamkoy Water Tank	30/10/2021	DB
European Robin	Erithacus rubecula	N	Gönyeli, Barbaros sokak 23	07/02/2021	RS
European Robin	Erithacus rubecula	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DB
European Robin	Erithacus rubecula	N	Sadrazamkoy Water Tank	29/10/2021	WE
European Robin	Erithacus rubecula	N	Sadrazamkoy Water Tank	30/10/2021	WE
Bluethroat	Luscinia svecica	N	Gönyeli Reservoir	08/02/2021	RS
Common Redstart	Phoenicurus phoenicurus	N	Tatlısu Step out Cyprus Campsite	25/09/2021	DB
Common Redstart	Phoenicurus phoenicurus	N	Tatlısu Step out Cyprus Campsite	16/10/2021	RS
Common Redstart	Phoenicurus phoenicurus	N	Tatlısu Step out Cyprus Campsite	17/10/2021	DB
Black Redstart	Phoenicurus ochruros	N	Sadrazamkoy Water Tank	30/10/2021	WE
European Stonechat	Saxicola rubicola	N	Gönyeli Reservoir	08/02/2021	RS
European Stonechat	Saxicola rubicola	N	Gönyeli Reservoir	27/02/2021	DB
European Stonechat	Saxicola rubicola	N	Gönyeli Reservoir	27/02/2021	RS
European Stonechat	Saxicola rubicola	N	Sadrazamkoy Water Tank	30/10/2021	DB
European Stonechat	Saxicola rubicola	N	Sadrazamkoy Water Tank	30/10/2021	DB
House Sparrow	Passer domesticus	N	Gönyeli, Barbaros sokak 23	07/02/2021	RS
House Sparrow	Passer domesticus	N	Gönyeli, Barbaros sokak 23	07/02/2021	DB
House Sparrow	Passer domesticus	N	Gönyeli, Barbaros sokak 23	07/02/2021	RS
Spanish Sparrow	Passer hispaniolensis	N	Gönyeli, Barbaros sokak 23	07/02/2021	RS

## Appendix II: Records of interest 2021.

DATE	SPECIES	LATIN	COUNT	SITE	RECORDER
07/11/2021	Greater White-fronted Goose	Anser albifrons	1	Kalkanli Reservoir	KUŞKOR Field Trip
27/02/2021	Ruddy Shelduck	Tadorna ferruginea	1	Gülseren Wetland	Serhat Karaderi
23/01/2021	Ruddy Shelduck	Tadorna ferruginea	1	Kalkanlı Reservoir	Roald Koudenburg
28/12/2021	Common Shelduck	Tadorna tadorna	8	Ayluga north	Colin Richardson
30/11/2021	Common Shelduck	Tadorna tadorna	15	Haspolat SW	Ahmet Güres
23/08/2021	Garganey	Spatula querquedula	>1300	Gemikonağa	Şerif Özege
20/03/2021	Garganey	Spatula querquedula	59	Kukla Wetland	Robin Snape
23/01/2021	Northern Shoveler	Spatula clypeata	837	Gülseren Wetland	Damla Beton
20/02/2021	Northern Shoveler	Spatula clypeata	>300	Gülseren Wetland	KUŞKOR field trip
05/02/2021	Northern Shoveler	Spatula clypeata	1255	Haspolat SW	Robin Snape
27/03/2021	Northern Shoveler	Spatula clypeata	>500	Haspolat SW	Robin Snape
27/11/2021	Northern Shoveler	Spatula clypeata	1175	Haspolat SW	Robin Snape
28/12/2021	Gadwall	Mareca strepera	5	Ayluga	Colin Richardson
28/12/2021	Gadwall	Mareca strepera	10	Ayluga north	Colin Richardson
28/12/2021	Gadwall	Mareca strepera	10	Haspolat SW	Colin Richardson
24/01/2021	Gadwall	Mareca strepera	16	Kalkanlı Reservoir	Roald Koudenburg
12/12/2021	Gadwall	Mareca strepera	21	Kalkanlı Reservoir	Robin Snape/Damla Beton
05/02/2021	Mallard	Anas platyrhynchos	674	Haspolat SW	Robin Snape
27/10/2021	Mallard	Anas platyrhynchos	800	Haspolat SW	Colin Richardson
27/11/2021	Mallard	Anas platyrhynchos	759	Haspolat SW	Robin Snape
18/12/2021	Mallard	Anas platyrhynchos	690	Haspolat SW	Robin Snape
24/04/2021	Northern Pintail	Anas acuta	30	Gülseren Wetland	Serhat Karaderi
05/02/2021	Eurasian Teal	Anas crecca	427	Haspolat SW	Robin Snape
27/03/2021	Eurasian Teal	Anas crecca	238	Haspolat SW	Robin Snape
28/12/2021			258	Gönendere Reservoir	•
27/03/2021	Red-crested Pochard Red-crested Pochard	Netta rufina Netta rufina	1	Gülseren Wetland	Colin Richardson KUŞKOR field trip
	Red-crested Pochard		2	Gülseren Wetland	
28/03/2021		Netta rufina			Serhat Karaderi
05/02/2021	Red-crested Pochard	Netta rufina	1	Haspolat SW	Robin Snape
11/03/2021	Red-crested Pochard	Netta rufina	4	Haspolat SW	Karl Proctor
27/03/2021	Red-crested Pochard	Netta rufina	2	Haspolat SW	Robin Snape
14/05/2021	Red-crested Pochard	Netta rufina	2	Haspolat SW	Ahmet Gürses
16/12/2021	Red-crested Pochard	Netta rufina	7	Kalkanlı Reservoir	Roald Koudenburg
28/12/2021	Common Pochard	Aythya ferina	3	Ayluga	Colin Richardson
05/02/2021	Common Pochard	Aythya ferina	87	Haspolat SW	Robin Snape
18/12/2021	Common Pochard	Aythya ferina	48	Haspolat SW	Robin Snape
28/12/2021	Common Pochard	Aythya ferina	62	Haspolat SW	Colin Richardson
10/01/2021	Common Pochard	Aythya ferina	45	Kalkanlı Reservoir	Roald Koudenburg
15/10/2021	Common Pochard	Aythya ferina	80	Kalkanlı Reservoir	Nick Pegler
26/10/2021	Common Pochard	Aythya ferina	140	Kalkanlı Reservoir	Colin Richardson
07/11/2021	Common Pochard	Aythya ferina	111	Kalkanlı Reservoir	KUŞKOR trip
12/12/2021	Common Pochard	Aythya ferina	130	Kalkanlı Reservoir	Robin Snape;Damla Beton
12/01/2021	Common Pochard	Aythya ferina	34	Kanlıköy Reservoir	Robin Snape
24/01/2021	Common Pochard	Aythya ferina	64	Kanlıköy Reservoir	Robin Snape
28/12/2021	Ferruginous Duck	Aythya nyroca	2	Ayluga	Colin Richardson
28/12/2021	Ferruginous Duck	Aythya nyroca	5	Gönendere Reservoir	Colin Richardson
05/02/2021	Ferruginous Duck	Aythya nyroca	57	Haspolat SW	Robin Snape
27/03/2021	Ferruginous Duck	Aythya nyroca	93	Haspolat SW	Robin Snape
24/07/2021	Ferruginous Duck	Aythya nyroca	11	Haspolat SW	Robin Snape
10/09/2021	Ferruginous Duck	Aythya nyroca	20	Haspolat SW	Roald Koudenburg
27/11/2021	Ferruginous Duck	Aythya nyroca	14	Haspolat SW	Robin Snape
28/12/2021	Ferruginous Duck	Aythya nyroca	38	Haspolat SW	Colin Richardson
	Ferruginous Duck	Aythya nyroca	58	Kalkanlı Reservoir	Nick Pegler
15/10/2021					-
	Ferruginous Duck	Avthva nvroca	45	Kalkanlı Reservoir	Colin Richardson
15/10/2021 26/10/2021 07/11/2021	Ferruginous Duck Ferruginous Duck	Aythya nyroca Aythya nyroca	45 124	Kalkanlı Reservoir Kalkanlı Reservoir	Colin Richardson KUŞKOR trip

DATE	SPECIES	LATIN	COUNT	SITE	RECORDER
5/02/2021	Tufted Duck	Aythya fuligula	12	Haspolat SW	Robin Snape
07/11/2021	Tufted Duck	Aythya fuligula	8	Kalkanli Reservoir	KUŞKOR Field Trip
0/01/2021	Tufted Duck	Aythya fuligula	8	Kalkanlı Reservoir	Roald Koudenburg
3/01/2021	Tufted Duck	Aythya fuligula	9	Kalkanlı Reservoir	Roald Koudenburg
2/12/2021	Tufted Duck	Aythya fuligula	4	Kalkanlı Reservoir	Robin Snape/Damla Betor
2/01/2021	Tufted Duck	Aythya fuligula	34	Kanlıköy Reservoir	Robin Snape
3/11/2021			8		-
	Tufted Duck	Aythya fuligula		Kanlıköy Reservoir	Robin Snape
8/11/2021	Red-breasted Merganser	Mergus serrator	1	Alagadi Beach	Aliye Demirkayalı
8/12/2021	Greater Flamingo	Phoenicopterus roseus	250	Ayluga north	Colin Richardson
9/01/2021	Greater Flamingo	Phoenicopterus roseus	503	Gülseren Wetland	KUŞKOR field trip
5/02/2021	Greater Flamingo	Phoenicopterus roseus	197	Haspolat SW	Robin Snape
1/03/2021	Greater Flamingo	Phoenicopterus roseus	250	Haspolat SW	Karl Proctor
7/10/2021	Greater Flamingo	Phoenicopterus roseus	600	Haspolat SW	Colin Richardson
0/03/2021	Greater Flamingo	Phoenicopterus roseus	290	Kukla Wetland	Robin Snape
4/07/2021	Greater Flamingo	Phoenicopterus roseus	462	Kukla Wetland	Robin Snape
	0				•
2/02/2021	Greater Flamingo	Phoenicopterus roseus	200	Mehmetçik Reservoir	Hüseyin Yorgancı
3/12/2021	Great Crested Grebe	Podiceps cristatus	5	Gönendere Reservoir	Colin Richardson
5/08/2021	Great Crested Grebe	Podiceps cristatus	3	Gönyeli Reservoir	Robin Snape
5/12/2021	Great Crested Grebe	Podiceps cristatus	4	Gönyeli Reservoir	Robin Snape
2/05/2021	Great Crested Grebe	Podiceps cristatus	1	Haspolat SW	Metin Cahit Erdemel
6/06/2021	Great Crested Grebe	Podiceps cristatus	5	Haspolat SW	Ahmet Güres
5/10/2021	Great Crested Grebe	Podiceps cristatus	16	Kalkanlı Reservoir	Colin Richardson
7/11/2021	Great Crested Grebe	Podiceps cristatus	13	Kalkanlı Reservoir	KUŞKOR trip
3/11/2021	Great Crested Grebe	Podiceps cristatus	21	Kanlıköy Reservoir	Robin Snape
7/06/2021	Great Crested Grebe	Podiceps cristatus	9	Kukla Wetland	Robin Snape
/04/2021	Demoiselle Crane	Anthropoides virgo	1	Kukla Wetland	Metin Cahit Erdemel
7/04/2021	Demoiselle Crane	Anthropoides virgo	3	Kukla Wetland	Elçin Yoldaşcan
5/12/2021	Black-winged Stilt	Himantopus himantopus	1	Gönyeli Reservoir	Robin Snape
7/03/2021	Black-winged Stilt	Himantopus himantopus	67	Haspolat SW	Robin Snape
4/07/2021	-		96		·
	Black-winged Stilt	Himantopus himantopus		Haspolat SW	Robin Snape;Damla Betor
6/12/2021	Black-winged Stilt	Himantopus himantopus	2	Haspolat SW	Robin Snape
3/12/2021	Black-winged Stilt	Himantopus himantopus	2	Haspolat SW	Colin Richardson
3/05/2021	Black-winged Stilt	Himantopus himantopus	73	Kukla Wetland	Robin Snape
7/06/2021	Black-winged Stilt	Himantopus himantopus	171	Kukla Wetland	Robin Snape
4/07/2021	Black-winged Stilt	Himantopus himantopus	201	Kukla Wetland	Robin Snape;Damla Betor
2/09/2021	Pied Avocet	Recurvirostra avosetta	1	Haspolat SW	Ahmet Güres
9/10/2021	Pied Avocet	Recurvirostra avosetta	1	Haspolat SW	Ahmet Güres
5/12/2021	European Golden-Plover	Pluvialis apricaria	43	Bogaz fish farm	Huseyin Yorgancı
				-	
9/01/2021	European Golden-Plover	Pluvialis apricaria	76	Silverbeach Marsh	KUŞKOR field trip
3/12/2021	European Golden-Plover	Pluvialis apricaria	24	Eski Liman YE	Robin Snape/Damla Beto
9/01/2021	Northern Lapwing	Vanellus vanellus	56	Çayırova	KUŞKOR field trip
7/10/2021	Northern Lapwing	Vanellus vanellus	19	Haspolat SW	Colin Richardson
8/12/2021	Northern Lapwing	Vanellus vanellus	103	Haspolat SW	Robin Snape
7/06/2021	Spur-winged Lapwing	Vanellus spinosus	54	Haspolat SW	Robin Snape
4/07/2021	Spur-winged Lapwing	Vanellus spinosus	87	Haspolat SW	Robin Snape
8/12/2021	Spur-winged Lapwing	Vanellus spinosus	121	Haspolat SW	Robin Snape
3/05/2021	Spur-winged Lapwing	Vanellus spinosus	50	Kukla Wetland	Robin Snape
7/06/2021	Spur-winged Lapwing	Vanellus spinosus	54	Kukla Wetland	Robin Snape
5/10/2021	Sociable Lapwing	Vanellus gregarius	1	Haspolat SW	Olkan Ergüler
2/01/2021	Sociable Lapwing	Vanellus gregarius	1	Kukla Wetland	Ertaç Cuneyt
2/10/2021	Greater Sand-Plover	Charadrius leschenaultii	1	Iskele coast	Hüseyin Yorgancı
4/12/2021	Kentish Plover	Charadrius alexandrinus	43	Glabsides headland	Huseyin Yorgancı
)/03/2021	Kentish Plover	Charadrius alexandrinus	120	Kukla Wetland	Robin Snape
	Kentish Plover	Charadrius alexandrinus		Kukla Wetland	KUSKOR field trip
0/04/2021			19		, ,
2/10/2021	Kentish Plover	Charadrius alexandrinus	39	Kukla Wetland	KUŞKOR trip
0/03/2021	Little Ringed Plover	Charadrius dubius	60	Kukla Wetland	Robin Snape
3/08/2021	Whimbrel	Numenius phaeopus	1	Alagadi Beach	Robin Snape
8/08/2021	Whimbrel	Numenius phaeopus	1	Gaziveren	Sadık Azimli
1/08/2021	Whimbrel	Numenius phaeopus	7	Yeni Erenköy	Hüseyin Yorgancı
3/01/2021	Eurasian Curlew	Numenius arquata	12	Silverbeach Marsh	Damla Beton
3/12/2021	Eurasian Curlew	Numenius arquata	7	Silverbeach Marsh	Colin Richardson
5/03/2021	Black-tailed Godwit	Limosa limosa	4	Haspolat SW	Atilla Karaderi
3/04/2021	Black-tailed Godwit	Limosa limosa	1	Haspolat SW	Atilla Karaderi
0/04/2021	Black-tailed Godwit	Limosa limosa	2	Kukla Wetland	KUŞKOR field trip
0/04/2021	Ruff	Calidris pugnax	1500	Kukla Wetland	KUŞKOR field trip
3/05/2021	Broad-billed Sandpiper	Calidris falcinellus	3	Kukla Wetland	Robin Snape
4/08/2021	Broad-billed Sandpiper	Calidris falcinellus	1	Kukla Wetland	Eren Aksoylu
5/10/2021	Sanderling	Calidris alba	1	Iskele coast	Hüseyin Yorgancı
1/09/2021	Sanderling	Calidris alba	1	Kukla Wetland	Robin Snape/Damla Beto
	-				
0/03/2021	Little Stint	Calidris minuta	100	Kukla Wetland	Robin Snape
3/05/2021	Little Stint	Calidris minuta	103	Kukla Wetland	Robin Snape
4/09/2021	Little Stint	Calidris minuta	123	Kukla Wetland	Robin Snape
9/01/2021	Common Snipe	Gallinago gallinago	40	Mehmetçik	KUŞKOR field trip
4/09/2021	Marsh Sandpiper	Tringa stagnatilis	17	Kukla Wetland	Robin Snape/Damla Beto
3/05/2021	Collared Pratincole	Glareola pratincola	5	Kukla Wetland	Robin Snape
					•
5/10/2021	Arctic Skua	Stercorarius parasiticus	1	Koruçam Cape	Nick Pegler
3/12/2021	Slender-billed Gull	Chroicocephalus genei	2	Glabsides marsh	Colin Richardson
3/12/2021	Little Gull	Hydrocoloeus minutus	1	Ayluga north	Colin Richardson
102/2024	Pallas's Gull	Larus ichthyaetus	5	Iskele coast	Hüseyin Yorgancı
2/02/2021					

DATE	SPECIES	LATIN	COUNT	SITE	RECORDER
28/12/2021	Armenian Gull	Larus armenicus	50	Glabsides headland	Colin Richardson
28/12/2021	Heuglin's gull	Larus fuscus heuglini	1	Glabsides headland	Colin Richardson
20/03/2021	Gull-billed Tern	Gelochelidon nilotica	3	Kukla Wetland	Robin Snape
10/04/2021	Gull-billed Tern	Gelochelidon nilotica	2	Kukla Wetland	KUŞKOR field trip
27/06/2021	Gull-billed Tern	Gelochelidon nilotica	1	Kukla Wetland	Robin Snape
24/07/2021	Gull-billed Tern	Gelochelidon nilotica	3	Kukla Wetland	Robin Snape;Damla Betor
				Kukla Wetland	
4/09/2021	Gull-billed Tern	Gelochelidon nilotica	3		Robin Snape;Damla Betor
1/08/2021	Gull-billed Tern	Gelochelidon nilotica	22	Yeni Erenköy	Hüseyin Yorgancı
7/04/2021	Caspian Tern	Hydroprogne caspia	1	Kukla Wetland	Karl Proctor
6/10/2021	European Storm-Petrel	Hydrobates pelagicus	1	Esentepe	Nick Pegler
0/06/2021	Scopoli's Shearwater	Calonectris diomedea	20	Ayfilon	Hüseyin Yorgancı
6/10/2021	Scopoli's Shearwater	Calonectris diomedea	183	Esentepe	Nick Pegler
9/10/2021	Scopoli's Shearwater	Calonectris diomedea	45	Esentepe	Nick Pegler
2/10/2021	Scopoli's Shearwater	Calonectris diomedea	68	Esentepe	Nick Pegler
				-	
5/10/2021	Scopoli's Shearwater	Calonectris diomedea	65	Koruçam Cape	Nick Pegler
6/10/2021	Scopoli's Shearwater	Calonectris diomedea	73	Koruçam Cape	Colin Richardson
6/10/2021	Yelkouan Shearwater	Puffinus yelkouan	24	Esentepe	Nick Pegler
9/10/2021	Yelkouan Shearwater	Puffinus yelkouan	25	Esentepe	Nick Pegler
1/08/2021	White Stork	Ciconia ciconia	60	Karpaz IBA	Daniela Ritzmann
8/10/2021	Great Cormorant	Phalacrocorax carbo	125	Ayluga north	Colin Richardson
8/12/2021	Great Cormorant	Phalacrocorax carbo	95	Ayluga north	Colin Richardson
	Great Cormorant				
9/11/2021		Phalacrocorax carbo	151	Gönyeli Reservoir	Robin Snape
6/12/2021	Great Cormorant	Phalacrocorax carbo	300	Gönyeli Reservoir	Robin Snape
0/03/2021	Great Cormorant	Phalacrocorax carbo	280	Kukla Wetland	Robin Snape
1/08/2021	Great White Pelican	Pelecanus onocrotalus	71	Ayluga north	Asuman Korukoğlu
9/09/2021	Great White Pelican	Pelecanus onocrotalus	83	Ayluga north	Asuman Korukoğlu
4/08/2021	Great White Pelican	Pelecanus onocrotalus	51	Geçitköy Reservoir	Metin Erdemel
7/07/2021	Great White Pelican	Pelecanus onocrotalus	7	Haspolat SW	Ahmet Güres
	Great White Pelican		18	Haspolat SW	Ahmet Güres
9/08/2021		Pelecanus onocrotalus		-	
0/03/2021	Great White Pelican	Pelecanus onocrotalus	1	Kukla Wetland	Robin Snape
7/04/2021	Great White Pelican	Pelecanus onocrotalus	10	Kukla Wetland	Ertaç Cuneyt
1/05/2021	Great White Pelican	Pelecanus onocrotalus	10	Kukla Wetland	Atilla Karaderi
3/05/2021	Great White Pelican	Pelecanus onocrotalus	3	Kukla Wetland	Robin Snape
4/07/2021	Great White Pelican	Pelecanus onocrotalus	27	Kukla Wetland	George Konstantinou
4/07/2021	Great White Pelican	Pelecanus onocrotalus	42	Kukla Wetland	Robin Snape/Damla Beto
0/08/2021	Great White Pelican	Pelecanus onocrotalus	43	Kukla Wetland	Eren Aksoylu
4/08/2021	Great White Pelican	Pelecanus onocrotalus	38	Kukla Wetland	Haldun Pakri
0/05/2021	Great Bittern	Botaurus stellaris	1	Ayluga	Gülizar
7/03/2021	Great Bittern	Botaurus stellaris	1	Haspolat SW	Robin Snape
0/01/2021	Great Bittern	Botaurus stellaris	1	Kalkanlı Reservoir	Roald Koudenburg
6/02/2021	Great Bittern	Botaurus stellaris	1	Kalkanlı Reservoir	Roald Koudenburg
8/02/2021	Great Bittern	Botaurus stellaris	1	Kalkanlı Reservoir	Roald Koudenburg
1/04/2021	Great Bittern	Botaurus stellaris	1	Kalkanlı Reservoir	Roald Koudenburg
					-
5/12/2021	Little Bittern	Ixobrychus minutus	1	Haspolat SW	Neslihan Taylan Tulbento
9/12/2021	Little Bittern	Ixobrychus minutus	1	Haspolat SW	Elçin Yoldaşan
0/03/2021	Grey Heron	Ardea cinerea	92	Kukla Wetland	Robin Snape
6/12/2021	Great Egret	Ardea alba	16	Gönyeli Reservoir	
3/11/2021	Great Egret	Ardea alba	19	Kanlıköy Reservoir	Robin Snape
0/03/2021	Great Egret	Ardea alba	21	Kukla Wetland	Robin Snape
5/08/2021	Little Egret	Egretta garzetta	30	Gönyeli Reservoir	Robin Snape
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3/11/2021	Little Egret	Egretta garzetta	20	Kanlıköy Reservoir	Robin Snape
4/09/2021	Little Egret	Egretta garzetta	37	Kukla Wetland	Robin Snape/Damla Beto
9/09/2021	Cattle Egret	Bubulcus ibis	116	Haspolat SW	Robin Snape;Damla Beto
2/10/2021	Cattle Egret	Bubulcus ibis	180	Haspolat SW	KUŞKOR trip
7/10/2021	Cattle Egret	Bubulcus ibis	110	Haspolat SW	Colin Richardson
8/12/2021	Cattle Egret	Bubulcus ibis	120	Haspolat SW	Colin Richardson
3/01/2021	Black-crowned Night-Heron	Nycticorax nycticorax	28	Ayluga north	Damla Beton
0/03/2021	Eurasian Spoonbill	Platalea leucorodia	35	Kukla Wetland	Robin Snape
7/04/2021					
	Eurasian Spoonbill	Platalea leucorodia	20	Kukla Wetland	Elçin Yoldaşcan
9/08/2021	Eurasian Spoonbill	Platalea leucorodia	4	Kukla Wetland	Andy Grant
0/08/2021	Eurasian Spoonbill	Platalea leucorodia	9	Kukla Wetland	Andy Grant
7/04/2021	Osprey	Pandion haliaetus	1	Kukla Wetland	Karl Proctor
1/06/2021	Black-winged Kite (Asian)	Elanus caeruleus vociferus	2	Bafra	Rachel Milne
3/05/2021	Black-winged Kite (Asian)	Elanus caeruleus vociferus	2	DIpkarpaz	KUŞKOR field trip
3/10/2021	Black-winged Kite (Asian)	Elanus caeruleus vociferus	1	Iskele	Mustafa Güray Bukan
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1/08/2021	Black-winged Kite (Asian)	Elanus caeruleus vociferus	1	Karpaz IBA	Daniela Ritzmann
7/04/2021	Short-toed Snake-Eagle	Circaetus gallicus	1	Kukla Wetland	Metin Cahit Erdemel
5/12/2021	Eurasian Marsh-Harrier	Circus aeruginosus	14	Haspolat SW	KUŞKOR trip
8/12/2021	Eurasian Marsh-Harrier	Circus aeruginosus	13	Haspolat SW	Colin Richardson
5/08/2021	Northern Goshawk	Accipiter gentilis	1	Kalkanli Reservoir	Roald Koudenburg
3/10/2021	Northern Goshawk	Accipiter gentilis	1	Kalkanli Reservoir	Roald Koudenburg
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6/11/2021	Northern Goshawk	Accipiter gentilis	1	Kalkanli Reservoir	Roald Koudenburg
2/03/2021	Black Kite	Milvus migrans	5	Haspolat SW	Olkan Ergüler
7/04/2021	Short-eared Owl	Asio flammeus	1	Dipkarpaz	Ertaç Cuneyt
7/11/2021	Pied Kingfisher	Ceryle rudis	1	Glabsides marsh	Serhat Karaderi
5/12/2021	Pied Kingfisher	Ceryle rudis	1	Glabsides marsh	Alya Ergüler
	-		9		KUŞKOR trip
2/10/2021	Red-footed Falcon	Falco vespertinus		Haspolat SW	
		Falco vespertinus	6	Haspolat SW	Sadık Azimli
3/10/2021	Red-footed Falcon				
3/10/2021 3/06/2021	Red-footed Falcon Eleonora's Falcon	Falco eleonorae	100	Akdeniz Forest	Olkan Ergüler

DATE	SPECIES	LATIN	COUNT	SITE	RECORDER
11/12/2021	Common Raven	Corvus corax	12	Geçitkale	Robin Snape/Damla Beton
22/03/2021	Common Raven	Corvus corax	4	Sadrazamköy	Karl Proctor
20/04/2021	Common Raven	Corvus corax	4	Sadrazamköy	Karl Proctor
03/03/2021	Common Raven	Corvus corax	14	Tatlısu	Hüseyin Haşmetoğlu
17/03/2021	Common Raven	Corvus corax	8	Yenierenköy	Hüseyin Yorgancı
28/02/2021	Eurasian Penduline-Tit	Remiz pendulinus	1	Kalkanlı Reservoir	Roald Koudenburg
23/04/2021	Bimaculated Lark	Melanocorypha bimaculata	2	Zafer burnu	Olkan Ergüler/Birtan Gokeri
29/10/2021	Paddyfield Warbler	Acrocephalus agricola	1	Sadrazamköy	Ali Özdinç
23/01/2021	European Starling	Sturnus vulgaris	5000	Ayluga north	Damla Beton
19/05/2021	Rosy Starling	Pastor roseus	10	Sadrazamköy	Birtan Gökeri
23/09/2021	Red-breasted Flycatcher	Ficedula parva	1	Mersinlik	Hüseyin Yorgancı
14/09/2021	Red-breasted Flycatcher	Ficedula parva	1	Sadrazamköy	Eren Aksöylü
15/03/2021	Rufous-tailed Rock-Thrush	Monticola saxatilis	1	Yenierenköy	Hüseyin Yorgancı
23/04/2021	Rufous-tailed Rock-Thrush	Monticola saxatilis	1	Zafer burnu	Birtan Gökeri
19/04/2021	Hooded Wheatear	Oenanthe monacha	1	Haspolat	Elçin Yoldaşcan
09/11/2021	Dunnock	Prunella modularis	1	Sadrazamköy	Eren Aksöylü
30/10/2021	Rock Sparrow	Petronia petronia	4	Iskele	Hüseyin Yorgancı
27/11/2021	Buff-bellied pipit	Anthus rubescens japonicus	1	Haspolat SW	Birtan Gökeri
13/11/2021	Brambling	Fringilla montifringilla	1	Karpaz IBA	Daniela Ritzmann
21/10/2021	Hawfinch	Coccothraustes coccothraustes	1	Ardahan	Hüseyin Yorgancı
28/04/2021	Trumpeter Finch	Bucanetes githagineus	1	Golden beach	Hüseyin Yorgancı
13/11/2021	Fire-fronted Serin	Serinus pusillus	2	Sadrazamköy	Elçin Yoldaşan
29/10/2021	Eurasian Siskin	Spinus spinus	1	Sadrazamköy	Neslihan Taylan Tulbentci
13/11/2021	Eurasian Siskin	Spinus spinus	1	Sadrazamköy	Elçin Yoldaşan
18/11/2021	Eurasian Siskin	Spinus spinus	1	Sadrazamköy	Atila Karaderi
24/02/2021	Rock Bunting	Emberiza cia	1	Bellapais	Olkan Ergüler