

North Cyprus Bird Report 2022



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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 and eBird 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 KUŞKOR rarities committee who are Birtan Gökeri, Mark Easterbrook, Damla Beton and Robin Snape. We wish to thank Colin Richardson for a much-valued 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, the Caucasus and Central Asia (OSME) for supporting a youth camp this year and island-wide seabird surveys, and thanks to the Cyprus Environment Foundation for supporting the island-wide Cyprus Wetland Monitoring Scheme and pledging support for 2023 Bonelli's Eagle studies. Special thanks to Gavin Croucher for organising monthly field trips and memberships and to William Edmond for supporting continued training and monitoring of KUŞKOR ringers. We thank Birdlife Cyprus for their collaboration and support on a growing number and diversity of joint initiatives and we hope to continue to work together for the benefit of the island's birds and their habitats in 2023. 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:, Little Stint *Calidris minuta* (Neslihan Taylan Tulbentci)

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

Gavin is also the contact for signing up for monthly 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 2022

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
Honorary UK Treasurer	Peter Jackson

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. 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. If you wish to join please contact us at info@kuskor.org. 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 in Northern Cyprus, 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 Audouin's Gull census in the first week of May is particularly popular and requires 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. A set of conservation recommendations based on these data are included.

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.

Address: KUŞKOR. Levent Appt Daire 1, Ulus Sok, Gönyeli, Mersin 10, Turkey. 99150

Facebook: <https://www.facebook.com/groups/141430182593465/>

Youtube: <https://www.youtube.com/channel/UCR1iP3ARZVmqQxFRzqVwo-g>

Website: www.kuskor.org

North Cyprus Bird Forum: <https://groups.google.com/g/kuskor/settings>

Memberships and field trips: gavin.croucher@hotmail.com

All other enquiries: info@kuskor.org

Summary of Activities

Memberships

In 2022 the society had 37 Life Members, ten annual members and three members subscribed through monthly mobile phone subscriptions.

Wetland Monitoring and Sightings



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

Our monthly field trips continued every month except in July and August. A total of 59 people attended the trips including 15 students.

Left: Gavin croucher (right) and Robin Snape (forward) guided ten field trips in 2022.

Cyprus Wetland Monitoring Scheme and International Waterbird Census

In collaboration with our partners in the south, BirdLife Cyprus, we applied for a small grant to merge the wetland monitoring schemes of our two organisations. Cyprus Environment Foundation supported with budget of just over five thousand euro for two new spotting scopes, some fuel allowance, and costings for joint meetings. A bicomunal training session was held at Haspolat Sewage Works in December.



Above: KUŞKOR board and BirdLife Cyprus staff undertook a training meeting for volunteers on wetland monitoring as part of the Cyprus Wetland Monitoring Scheme.

In January we again undertook an island-wide waterbird census contributing to the International Waterbird Census with BirdLife Cyprus. More than 30 surveyors covered 78



sites across Cyprus and recorded a total of 23,833 waterbirds, of 79 species. The most numerous species were Greater Flamingo, with 4,622 individuals counted, and Common Teal, with 4,439 individuals. Mallard, Northern Shoveler, and Common Coot, were among the most abundant, with 2,632, 2,417, and 2,149 individuals, respectively. The top sites were Haspolat Sewage Works, which held the greatest number of waterbirds (5,138) and the second largest number of species (26), Larnaka Salt Lake, with 4,003 waterbirds of

23 species, Famagusta Wetlands, with 2,370 waterbirds of 65 species, and Akrotiri Salt Lake, Lady's Mile and Meras, where collectively 2,117 individuals of 24 species were counted. These were followed by Paralimni Lake (1,589 waterbirds of 24 species), Larnaka Sewage Works (1,412 waterbirds of 18 species), Kalkanlı Reservoir (1,197 waterbirds of 23 species), Oroklini Marsh (1,106 waterbirds of 20 species) and Gönyeli Reservoir (1,038 waterbirds of 14 species). KUŞKOR are pleased to work with our partners BirdLife Cyprus in this joined-up and collaborative approach to long-term waterbird monitoring across the island. We are pleased to see the sites that we monitor featuring in island-wide reports and we thank the Cyprus Environment Foundation for supporting this work.

Above: KUŞKOR board members Gavin Croucher and Hakan Tekguç, with volunteer Hasan Tekguç at Arapköy reservoir.

Conservation Actions at Key Wetland Sites

Based on waterbird census results we made a series of social media announcements regarding the global importance of key wetland sites.

In 2022, KUŞKOR engaged themselves in two UNDP-managed and EU-funded projects at two sites where we have existing and ongoing conservation actions, Haspolat Sewage Works and Kukla Wetlands.

At Haspolat Sewage works, an existing UNDP/EU Local Infrastructure (LIF) Project had planned to dry the site completely. However, through much engagement and lobbying of the project managers through stakeholder meetings and written statements, KUŞKOR were able to persuade the project to leave some of the site as a wetland habitat. Accordingly, it has been committed that an estimated 25-30 % of the existing facultative lagoons, will be maintained by Nicosia Turkish Municipality as a nature reserve and we are told that some funding has been allocated to support this within the existing UNDP/EU project. KUŞKOR have been invited by the Municipality to consult in a voluntary capacity on the design and management of the remaining site area, which will be implemented with funds from the existing UNDP/EU LIF project. For this reason, existing KUŞKOR and BirdLife Cyprus infrastructure at the site, including a predator exclusion fence, has not been maintained, since it is forecast that in 2023 works will begin to renovate the site as a nature reserve, and some of this infrastructure will become obsolete. KUŞKOR have made their dissatisfaction clear to the project managers. We point out again that this, one of the island's top biodiversity sites, globally recognised as an Important Bird Area through a KUŞKOR-led project which EU themselves funded (through the Aid Package for Turkish Cypriot Community, Civil Society in Action programme), has been treated by EU and UNDP entirely as a human resource for exploitation. Despite an apparent budget of tens of millions of euro, no plan was initially made to protect the wildlife identified at the site, which is contrary to EU laws, values and global conventions, as well as the Environment Law of the TRNC.

Right: Members of the original Kukla Wetlands team Çiğdem Akdoğan (TRNC Waterworks Department) Damla Beton (KUŞKOR) and Didem Çavuşoğlu (Beyarmudu Municipality) attend a progress meeting on the new Kukla Project.



Similarly, KUŞKOR were invited by UNDP/EU to consult in a voluntary capacity on their project to repair Kukla/Köprülü dam. KUŞKOR participated within a team including the Municipality of Beyarmudu and the Water Works Department, to advise on the project including the placement of islands, landscaping, placement of trails and screening, application of fencing and measures to preserve the fragile salt marsh habitats on the plains around the wetland. We expect the works to be complete by summer 2023 and look forward to seeing the renovated site next winter. Again, more formal engagement of Civil Society in

LIF and similar projects would have been appreciated, since Turkish Cypriot Civil Society environmental SCOs remain excluded from mainstream EU funding source such as LIFE.

Seabird Surveys and Conservation Actions

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

Right: Rat droppings found on Aphendrika Island during shearwater surveys.



We made additional landings on Kleides Islands to check for rats, to colouring Audouin's Gull chicks and to assess their failures. Just one Audouin's Gull chick was available to be ringed due to their very low breeding success on Kasteletta Island this year. This breeding failure is likely due to the proximity of Audouin's Gulls to yellow-legged gulls and we continue to implement biosecurity measures at their former stronghold, Zinartou island in collaboration with Department for Environmental Protection staff. In 2023 KUŞKOR will launch a social attraction project to encourage Audouin's Gull to Zinaritou, and this year five decoy birds were received from the Audubon Society in USA. Rodent surveys were also undertaken at Aphendrika Island where Audouin's Gull have previously bred, and droppings and gnawing marks of rats were found. The island seems otherwise well-suited for Audouin's gull breeding and initiation of biosecurity measures at Aphendrika Island is recommended.



Left: Damla Beton undertook training in shearwater identification and handling through Hellenic Ornithological Society, in the Aegean Sea together with BirdLife Cyprus.

Through a small grant supported by OSME, summer surveys were undertaken on Kleides islands and Aphendrika Island, both in Karpaz Peninsula, to understand the potential for breeding of Yelkouan and Scopolis shearwater. Meanwhile BirdLife Cyprus made surveys of islets in the south of the island and we were able to undertake one joint field trip with participation of both

organisations. No shearwater species are known to have bred on Cyprus. However, they are an elusive species and dedicated surveys are needed on remote islets to confirm their breeding. Training of BirdLife Cyprus and KUŞKOR personnel was undertaken in Greece with the Hellenic Ornithological Society. An optical fibre burrow-scope device was provided

to investigate deep cracks between rocks. It was hard work in the hot summer sun and while no shearwater nests were found, sites were categorised for their potential to host shearwaters and Kasteletta Island off Karpaz does seem a promising habitat, although it is known to be occupied by rodents. A detailed report is available on request. Centuries of human-introduced rodent occupation of potential breeding sites around Cyprus, may have prevented the reproduction of these species and monitoring for rodents at all sites is recommended.



Right: Robin Snape, Meryem Ozkan, Olkan Ergüler and Damla Beton spent two days surveying Karpaz islets for shearwaters this summer.

Bonelli's Eagle Surveys

Right: Through our ringing scheme, we reached out to raptor expert Dave Anderson and covered his costs to undertake training for our developing Bonelli's Eagle individual-based monitoring program.

Monitoring of fifteen known nest sites continued where eleven nests were confirmed as active with incubating adults eggs and/or young seen. Two additional nests were also considered likely to be active, but using alternative nests, and two of the fifteen nests were inactive with no pairs seen. Meanwhile, a new pair is being monitored at an additional new territory which we believe is active with a nest. The breeding population is therefore estimated at 14 pairs.

With support from OSME and a budget allocated by KUŞKOR, we purchased two GPS trackers and a sequence of colour rings and other ringing equipment. We funded flights and accommodation of Scottish raptor expert Dave Anderson who travelled out in late April with Scottish SPCA's wildlife crime expert Mark Rafferty, to provide training to KUŞKOR in ringing and attaching tracking devices to Bonelli's Eagle. Unfortunately, the courier lost the GPS devices and so tracking was delayed. However, despite the setback, three birds were ringed and one



has since been resighted (see below). Meanwhile, Cyprus Environment Foundation have now agreed to finance two more trackers as well as further logistical and training support and so we hope to track four eagles in 2023, through our “BonBonTrack” project which you can read more about at their website [here](#).



Left: BonBonTrack project team (left to right) Olkan Ergüler, Dave Anderson, Mark Rafferty, Damla Beton and Emre Kolaç.

Hunting and Trapping

The lack of an exclusion area around Haspolat Sewage Works led to disturbance of waterfowl in autumn and winter 2021. We raised 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. Some action was taken with hunters requested not to shoot close to the sewage works and disturbance seemed to be more limited in 2022 than in 2021.

We remain opposed to the shooting of European Turtle Dove (as globally threatened species) which continues during autumn migration.

Reports of mist netting and lime sticking have continued to be low. We continue to make sporadic surveys and follow up on calls and will work with the Hunter’s Federation and police to follow up prosecutions where appropriate.

The Ringing Scheme

Left: Members of the Lothian Ringing group demonstrated to University of Exeter MSc Students at the Karpaz ringing station.

In addition to species-specific hands-on work with seabirds, eagles and roller, the KUŞKOR ringing scheme, which



is part of the European Union for Bird Ringing (<https://euring.org/>), was more active in 2022 and over 700 birds were processed through mist netting. For a full list of the birds processed see Appendix I. Of particular interest was the number of Bluethroat encountered at Balikesir Pools where 31 birds were processed mostly in autumn and winter, while one Dunnock was also encountered there. Five Thrush Nightingales were ringed in Karpaz in May, four of them in one session in marshland behind Golden Beach.



Left: Thirty-one bluethroat were ringed at Balikesir pools this year.

Ringling demonstrations were held for young people as part of the Cyprus Bird Camp (see below) and for school groups organised in collaboration with the Turkish Embassy. Two ringling demonstrations were organised for members participating in our field trips.

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



European Roller Conservation and Nest Box Scheme

During the pandemic, roller nest boxes could not be maintained but in 2021 we were able to monitor them and ring some chicks. So, in 2022 we maintained existing nest boxes in April and replaced some of them. Some had been occupied by jackdaw, little owl and common kestrel, the latter favouring dilapidated boxes with lids missing. We ringed two broods of kestrel chicks in these and made them secure for their future use. Thirty-five European Roller chicks were ringed on June 5 and 12, and this result has encouraged us to continue to maintain and consolidate the box scheme in the Haspolat IBA along Kanlıdere river and to expand studies including through colour ringling and monitoring box occupancy and parental attendance using temperature data loggers,

the latter to be provided by the University of Exeter's Centre for Ecology and Conservation through a collaborative study.

Awareness Raising

We continue to promote birds and bird conservation issues through our media channels and press releases. Our youth engagement continues through offering opportunity for educational organisations to bring youth groups to participate in our work through ringing demonstrations and birding events. A youth volunteer WhatsApp group is also established whereby participants can receive updates on volunteer activities.

We thank the Turkish Embassy for organising school groups and providing financial support to support engagement of young people in field work.

Below: The Turkish Embassy arranged for groups of students to attend ringing sessions at Balikesir Pools.



Second Annual Cyprus Bird Camp

In October 2022, funds were granted to KUŞKOR by OSME Youth Development Fund, to organise and implement a second Autumn Bird Camp on Cyprus in partnership with BirdLife Cyprus. Seventeen young people from three Cyprus schools (Famagusta, Kyrenia and Nicosia Turkish Maarif College; TMK) participated in the weekend-long event which began on Friday 4th November and ended on Sunday 6th November. The camp toured some of the Important Bird Areas of Cyprus, providing a solid introduction to birding and conservation. At least 55 bird species were encountered during the camp.

Below: Licenced ringer Damla Beton explains the aims and methods of bird ringing to camp participants.



The camp was designed as a bicultural event, involving young people from both communities of Cyprus. However, some Covid 19 cases prevented participation of a significant number of participants from the Greek Cypriot community. Despite this, the camp delivered a

Right: Viewing waterbirds at Mersinlik Reservoir.



bicommunal element, as in addition to KUŞKOR personnel, the youth were guided on Sunday by BirdLife Cyprus CEO Martin Hellicar, Education and Development Officer Christia Alexandrou and Chair Melis Charalambides. Martin engaged the group on the importance of inter-communal cooperation, describing the important joint initiatives of our two organisations in the face of a challenging political climate.

Martin also encouraged the participants to get behind conservation organisations and to help drive the change needed to protect birds and their habitats. Meanwhile, Birdlife Cyprus Education and Development Officer Christia Alexandrou disseminated the “What’s that bird? – A guide for young explorers”. This valuable and well-illustrated and practical guide and tick list was well received by the youths and the two organisations discussed a joint effort to produce a version of the guide for Turkish speaking community.



KUŞKOR’s Robin Snape was present through the camp along with Famagusta TMK school councillor Mahmut Kara, while Damla Beton was present from Saturday afternoon.

The camp was a great experience and thoroughly enjoyed not only by the participants, but also the organisers, and the format of using Step Out Cyprus facilities and experience was excellent.

Left: KUŞKOR and BirdLife Cyprus jointly guided the group at Haspolat Sewage Works.

Bird Park to be Developed in Central Nicosia

Nicosia Turkish Municipality agreed to provide a plot of undeveloped space in central Nicosia to KUŞKOR’s management. The committee have decided to plant to plot with native tree and shrub species that are beneficial to birds as well as fruit trees. The park will be open to the public and will provide information to users on bird diversity, plant species beneficial to birds and the threat of invasive plant species.

Recommendations

Funding is a serious limitation to conservation in TRNC. Just one significant funding program is available to NGOs, with a budget of just a few million euro for all sectors of civil society. In the south of the island, the annual EU budgets reaching environmental NGOs appear to be at least an order of magnitude larger and include environment-focussed calls. Due to continued political isolation, Turkish Cypriot NGOs face perceived eligibility barriers among major regional biodiversity conservation initiatives, leading to their exclusion from regional and global partnerships and funding programs. In the face of the current rapid and often unchecked environmental degradation in the north, we call on the EU to urgently develop adequate funding programs to support conservation in the north of the island, and to enable civil society to better advocate for environmental issues on behalf of its citizens in this important area of the EU. Clearly, National and Local Government must also dedicate far greater resources to biodiversity conservation and research. The recent development of the Cyprus Environment Foundation which supports conservation actions across all of Cyprus, is extremely encouraging.

30 by 30 (or 30x30) is a worldwide initiative for governments to designate 30% of Earth's land and ocean area as protected areas by 2030. The target was proposed by a 2019 article in the journal *Science Advances*, "*A Global Deal for Nature: Guiding principles, milestones, and targets*", highlighting the need for expanded nature conservation efforts to mitigate climate change, and more than 100 countries had agreed to the initiative by October 2022. In December 2022, 30 by 30 was agreed at the COP15 meeting of the Convention on Biological Diversity, and became a target of the Kunming-Montreal Global Biodiversity Framework. This includes the G7 and European Union countries including Republic of Cyprus.

In TRNC, to date just 8 % of the land mass is declared as Special Environment Protected Areas (SEPAs). While the authorities have made great steps in declaring these SEPAs, and in some areas, have undertaken exemplary conservation actions, overall, these sites are poorly integrated into national development plans and there is great confusion over which land parcels are protected and to what degree. This has led to a weakening of the protection afforded to the existing and already small network since their declaration. The current coverage of only 8 % is inadequate. Given the ongoing and concerning degradation of some of the SEPAs, we encourage the TRNC authorities to review the SEPA management plans and ensure that they are fully integrated in national development plans. Furthermore, we call on the TRNC authorities and the European Union to work with civil society, to respect international norms and conventions regarding conservation and to commit our region to the 30 by 30 target.

Management plans for all Special Environment Protected Areas (SEPAs) should be updated and better implemented in some areas to protect species against the threat of unsustainable hunting, development, climate change, invasive species, human disturbance, electrocution, poisoning and other threats. The recommendations of the Management Plan for Seabirds¹ which KUŞKOR has developed and maintains, should be incorporated into the North Karpaz SEPA. New SEPAs should become part of the network covering Yeşilirmak,

¹ Snape, R. T. E & Beton, D. 2017. Management Plan for the Conservation of Kleides Seabird Islands. KUŞKOR report. pp.16.

Five Finger Mountains IBA, Haspolat IBA, Kukla Wetland and the East Mesaoria Plain IBA. Suggestions for these sites are made in turn below.

The Yeşilırmak SEPA must afford protection to Mediterranean Shags (ssp. *desmarestii* a threatened subspecies of the European Shag) nesting on Yeşilırmak Island and the site could include the breeding caves for Mediterranean monk seal in the area which have recently been identified², as well as nesting beaches for Loggerhead Turtles.

Boundaries for the Five Finger Mountains IBA could broadly follow the already mapped IBA or the existing draft SEPA map. Research is needed to understand habitat use of Bonelli's Eagle, to specifically advise the management plan for this area. However, core areas around all nest sites could be identified and included in the management plan using current KUŞKOR data.

Both Kanlıköy Reservoir and Gönyeli Reservoir hold significant numbers of species that are of conservation concern such as Common Pochard, Ferruginous Duck, Tufted Duck, Common Kingfisher and Spur-winged Lapwing. Both suffer from mismanagement, with hunters approaching and firing at Kanlıköy, much littering and unregulated fishing. Both could become excellent public wildlife centres, linked by walking, and cycling trails.

The waterways through Nicosia and Gönyeli are also badly managed but could offer excellent and quiet recreational outdoor space, connecting the two reservoirs and either side of the City, with walking and cycling trail links for commuters across the city, contributing to reduced traffic and pollution. With conservation and education initiatives established along them there could be excellent benefits for birds along these urban waterways and wetlands.

The boundary for the Haspolat SEPA could follow the existing IBA Map with the exception that a 500 m buffer zone should be added around Haspolat Sewage Treatment works, since this area is currently open to hunting which is causing disturbance to thousands of waterbirds. This 500m buffer should urgently be added to the closed areas to hunting, with the same basic recommendation that applies to all lakes and wetlands. Additional priority problems in this IBA are the threat of stray dogs at the sewage works and the dumping of municipal waste into the sewage works. In a response to a statement from KUŞKOR the mayor of Nicosia has said that this is temporary, but no action has been taken to remove the domestic waste that has been dumped there throughout November and December 2021. The same problem exists at Balıkesir Pools which is a key birdwatching site within the Haspolat IBA, where the Değirmenlik Municipality are dumping waste into pools next to the Kanlıdere river. This was previously raised with the Department for Environmental Protection through written letters, but continued in 2021 and throughout 2022. In 2022 the Head of the Department for Environmental Protection verbally committed to restoring the Balıkesir Pools site. Meanwhile, the cultivation of vetch along the river in this area has created exceptional conditions for birds such as European Roller, European Bee Eater, Red-footed Falcon, Calandra Larks and many migrants, supporting its IBA status. This agriculture should be promoted but a recent shift in the area toward maize and other crop types is concerning. This requires monitoring and management.

We were pleased to be invited to contribute bird survey data to an environmental impact assessment for Haspolat Sewage Works, undertaken as part of continued European Union (EU) funded modernisation of the sewage works in 2021. KUŞKOR were also invited

² Beton, D., Broderick, A.C., Godley, B.J., Kolaç, E., Ok, M., Snape, R.T.E. 2021. New monitoring confirms regular breeding of the Mediterranean monk seal in Northern Cyprus. *Oryx*. 55, 522 – 525.

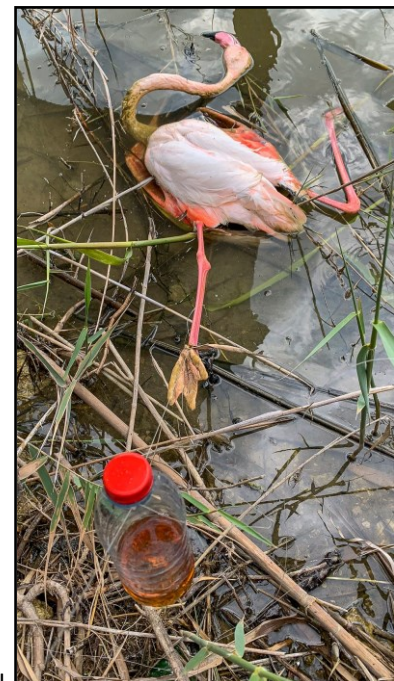
to participate and present at stakeholder meetings about further EU funded work to be undertaken at the site. Our key recommendation is that no further reduction in the size of the wetland area should be undertaken. In 2017, despite the designation of the site as an IBA, normally recognised by international governance as candidate status for designation of conservation sites such as Natura 2000 SEPA sites, the sewage works wetland area was reduced by two thirds, with no stakeholder consultation. To mitigate this reduction in wetland area, equivalent wetland habitat should be created or improved within the IBA on the Kanlıdere river and the remaining habitat at the sewage works should be managed for birds to improve the availability of resting areas and breeding areas safe from threats of predation by dogs and foxes and human disturbance. These threats have increased due to the conversion of former pools to landfill sites by the Municipality. Birdwatching hides and screening of access points to reduce the disturbance to birds from people using the site, should be promoted. Predator exclusion initiatives of KUŞKOR and BirdLife Cyprus should be continued to promote breeding and safe resting of key species. We thank the Nicosia Municipality for their continued collaboration on that work and we look forward to collaborating in 2023 on a restored Haspolat nature reserve.

Kukla is part of the East Mesaoria Plain IBA and is among the most important sites on the island for waterbirds. Accordingly, it urgently requires a management plan and should become a SEPA, with ample data meriting this designation.

A key threat to the site has been the introduction of Common Carp by anglers, and the rehabilitation and reintroduction of Carp upstream by animal welfare groups. This practice should be avoided. Carp is not native to Cyprus³ and adult Carp cause a transition to a low-quality turbid water state with reduced macroinvertebrates and plant diversity⁴, which subsequently lowers overall biodiversity. We believe this has been reflected in the observed bird composition at Kukla in the absence of drought and when inflow of Carp has occurred, with a notable transition to hosting of piscivorous birds such as egrets, herons, cormorants, etc, at the expense of wintering and migrant duck and wader numbers and diversity. Therefore, since fish hosted by Cyprus reservoirs are almost exclusively non-native species³, we recommend that the practice of collecting carp and other non-native species from drying reservoirs and releasing them after drought, should be banned, or at least restricted to native species.

Right: Greater flamingo entangled in discarded fishing line at Kukla in spring 2022. Olkan Ergüler.

Another threat to birds at Kukla is fishing. To limit disturbance and littering, fishing should be banned at Kukla



³ Zogaris, S., Chatzinikolaou, Y., Koutsikos, N., Economou, A.N., Oikonomou, E., Beaumont, W.R.C., Ferreira, M.T. 2012. Freshwater fish assemblages in Cyprus with emphasis on the effects of dams. *Acta Ichthyologica Et Piscatoria*. 42, 165-175.

⁴ Kloskowski. 2011. Differential effects of age-structured common carp (*Cyprinus carpio*) stocks on pond invertebrate communities: implications for recreational and wildlife use of farm ponds. *Aquaculture International*. 19, 1151-1164.

entirely. The threat to all wildlife posed by discarded or unretrieved fishing line and weights are well documented. One adult flamingo was found dead entangled in line and hooks this year and fishers have even been seen using prohibited gears such as gillnets which would be lethal to diving birds.

Both East and West Mesaoria Plain contain important habitats that have not been adequately surveyed to date. It is likely that hills and small mountains in the east Mesaoria between Gürpınar and Kalkanlı hold important biodiversity, including breeding sites for birds of national and regional conservation interest including Long-legged Buzzard and other raptors, Cyprus Warbler and Spectacled Warbler.

Famagusta Wetlands are heavily impacted by littering, stray dogs, off-road vehicles, and human disturbance. Signage is needed at Ayluga, Gülseren, Glabsides and Silverbeach to inform users of the conservation importance of the sites and bins should be provided and regularly emptied by the Municipality. A barrier is needed around Silverbeach to prevent vehicles entering and damaging the saltmarsh which is a key site for species of conservation concern including wintering Eurasian Curlew and European Golden Plover, and breeding Kentish Plover and Little Tern.

We understand that the road between Blue Sea Hotel and Apostolos Andreas Monastery in Karpaz is to be improved. We advise against any widening of the road to make vehicle traffic faster. Rather than widening the road to two full lanes, we suggest that providing passing places/lay-bys along the route, would help to keep traffic speed at a safe level for birds, and other wildlife, preserve the atmosphere of the National Park and provide opportunity for birdwatchers to stop and observe birds. A 65 km/h limit should be strictly enforced along this road to protect birds that congregate in dense flocks during spring from bird strikes.

We raise a red flag for here for the Cyprus Warbler *Sylvia melanothorax*. We believe the species has undergone a significant decline and may now have a reduced population, possibly sufficient to merit its IUCN Red List status as Vulnerable (<10,000 mature individuals with a continuing decline estimated to be >10% in ten years or three generations, or a decline of >30 % in ten years or three generations). There are very limited historical survey data for Northern Cyprus and data on the current distribution and abundance of the species are limited. However, it was apparently widespread and abundant and by 2022 has become relatively difficult to find across much of Northern Cyprus and is rarely encountered in our mist netting (Annex 1). The practice of clearing and terracing scrubland to plant pine trees, the general planting of pine monocultures, unchecked development and the lack of control of invasive acacia, may well be facilitating the decline of this species. It is still reliably recorded in limited habitats that are rich in broom (*genista* spp) across Koruçam Peninsula, Karpaz peninsula and foothills of the Five Finger Mountains, but dedicated surveys are needed to assess its numbers. Given that it is thought to have declined by as much as 59 % during a decade across a large area of its breeding range⁵, we agree with the recommendations of Pomeroy et al (2016), that island-wide surveys are urgently needed to adequately inform the IUCN Red List species assessment for this species.

⁵ Pomeroy, D., Walsh, F., Flint, P., Hellicar, M., Shaw, P. 2016. A sustained decline in Cyprus Warbler *Sylvia melanothorax* numbers in western Cyprus, coinciding with the colonisation of its breeding range by the Sardinian Warbler *S. melanocephala*. *Bird Conservation International*. 26, 436–450.

Records of Interest

There now follows a review of those 2022 records that are considered most directly relevant to conservation planning and of interest to KUŞKOR member readership. A full list of records of interest and observers can be found in Appendix II. Species names mostly follow eBird, with some adaptations to favour common usage here. Taxonomic order follows eBird Taxonomy version 2022. Status abbreviations are RB: Resident breeder, MB: Migrant breeder, OB: Occasional Breeder, PM: Passage Migrant; WV: Winter Visitor and AV: Accidental Visitor.

Greylag Goose – *Anser anser* (WV; scarce)

Just one individual photographed on Gaziveran coast November 26.

Ruddy Shelduck – *Tadorna ferruginea* (WV; scarce; EU birds directive Annex I)

Five were seen February 2 in flooded terraced fields, next to the Municipal dump, north of Mehmetcik while seven were at Mehmetcik reservoir the same day. Nine were observed at the latter site on February 18. Two were at Gönyeli reservoir January 14. Summer records of two at Haspolat Sewage Works July 19 and five at Kanlıköy reservoir August 1.



Ruddy shelduck at Gönyeli Reservoir on January 14. *Ersan Korudağ*

Garganey – *Spatula querquedula* (PM)

Maximum of 25 at Kukla Wetlands on April 13.

Northern Shoveler – *Spatula clypeata* (WV,PM,OB)

Maximum of 995 at Haspolat Sewage Works on 15 January and over 1000 at Kukla Wetlands March 13.

Gadwall – *Mareca strepera* (WV,PM,OB)

This formerly scarce visitor is becoming increasingly common, with more records and greater numbers in 2022 than in 2021. At Kukla Wetlands, birds remained until the summer

and bred there for the first time, which was confirmed by a pair observed with five ducklings on May 20. Mating was also observed at Kalkanlı Reservoir on New Years Day. Forty-two at Kalkanlı Reservoir January 15 and 36 two days later. Sixteen at Kukla Wetlands January 15, increasing to 53 by February 20, and down to two by April 25. Twenty-one, consisting of nineteen young and two females on June 15, while seven July 2.



Gadwall mating at Kalkanlı Reservoir on January 1. *Roald Koudenburg.*

Eurasian Wigeon - *Mareca penelope* (WV)

An exceptional count of sixty-nine at Kukla Wetlands on February 20. Smaller numbers elsewhere.

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

Maximum counts at Haspolat Sewage Works were 1450 on January 15 while on September 18, 450 were present and 495 on December 8. On August 1, 482 were at Kalkanlı Reservoir.

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

Teal numbers were increased on the low counts of 2021. Maximum was 1325 at Haspolat Sewage Works on January 15, while 524 on December 8. Five hundred at Kukla Wetlands on 20 February.

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

Regularly breeding at Haspolat Sewage Works in recent years; this year a female with ten young on June 12. Breeding extended to Ayluga North (Famagusta Freshwater Lake) where a pair were observed with seven ducklings on April 21, then a female with 10 well-developed young on July 2. Elsewhere, one was at Gönendere reservoir on January 15, and singles or pairs were seen at Haspolat Sewage Works each month between March 15 and June 29, and again in September. Two were at Kalkanlı reservoir January 15 and one on May 1. One at Kukla Wetlands February 20.

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

Winter numbers grew again this autumn and were particularly pleasing at Kalkanlı reservoir where over 400 were observed in December, while again, Haspolat Sewage Works and Kanlıköy reservoir supported important numbers. At the most important site for the species, Kalkanlı reservoir, 115 were estimated on January 15, falling to 72 two days later. On September 12, 25 were present, up to 88 on October 24, then 265 on 19 November, with a maximum of 433 on December 3. A maximum of 68 were at Kanlıköy reservoir January 15. Eighty-five were at Haspolat Sewage Works January 15, 40 on February 26 and 49 March 5, then none reported until December 8 when 35. Six were at Ergazi reservoir January 15. Two pairs were at Ayluga North July 2, while no young were seen.

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

Similarly, significant and improved 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. Breeding at Haspolat Sewage Works, where 32 on February 26, 18 on April 17 and a maximum of 67 on June 29, which included broods of 16 (likely two broods), 4, 8 and 9 young, and on December 8, 39 birds. Breeding also confirmed at Ayluga where on July 2, 25 birds were present including ten young. Kalkanlı reservoir held the most wintering birds with 115 there on January 15 and no records for the site until September 1 when 50, increasing to 90 by September 12 and 220 on September 21, with 180 present October 24. Breeding also at Kukla Wetlands where 18 on April 13, four on June 15 including one well-developed young and on July 2, 34 birds including young. Elsewhere, counts of eight, six and three at Ergazi, Kanlıköy and Gönendere reservoirs respectively on January 15.

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

Relatively common in Northern Cyprus during recent winters, although scarcer this year compared to 2021. Six at Haspolat Sewage Works on March 5, and 5 at Kanlıköy reservoir on January 9 and 15. Eleven at Kalkanlı on January 15, while twelve two days later, and four on December 3.

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

Significant counts at Gülseren, Ayluga north, Kukla and Haspolat Sewage Works, largest counts at Gülseren and Kukla. Three hundred and eighty-five at Gülseren on January 15, 380 on September 19, and a maximum of 970 on November 19, with 400 remaining on December 6. At Kukla a maximum of 700 were recorded on March 13. At Ayluga North there were 355 on January 16 and 210 on October 26. Sixty-six were at Haspolat Sewage Works on January 15, 140 on September 18 and 94 on December 8.

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

A formerly scarce winter waterbird which has become a widespread resident across the wetlands of Northern Cyprus in recent years. Breeding confirmed at Ayluga North, Kalkanlı reservoir and Gönendere reservoir. Greatest numbers were at Kalkanlı reservoir where a pair were present on April 15, then in autumn 16 were present on September 12, including a pair with two large begging chicks, increasing to a maximum of 20 on October 9, then down to 14 on October 24 and three on November 19. One in breeding plumage at Haspolat Sewage Works on April 23 and four to seven were counted on various dates in

September to December at Gönyeli reservoir. Five to six were at Gönendere reservoir January to March, increasing to 15 in July, eight young and seven adults, while eleven birds remained there on November 4. At Ayluga North, 10 were noted on 21 April, and five adults were with one large young on July 2, and 11 birds on September 19. On 12 November 9 were at Balıkesir pools and 3 were at Geçitkale reservoir.

Black-necked (Eared) Grebe – *Podiceps nigricollis* (WV; relatively scarce; IUCN Red List Vulnerable in Europe)

Haspolat Sewage Works and Kukla held the largest numbers with four individuals at each in January, down to two at Haspolat on March 5 and one at Kukla (where the species has formerly bred) on April 19. Elsewhere, two were at Gayretköy reservoir on March 3. Two at Geçitkale on November 12, which overwintered until March 2023 when they were in breeding plumage. One to two were at Gülseren between February and April, and one at Kalkanlı reservoir on January 17.

Stock Dove - *Columba oenas* (scarce)

On 31 January, twenty-six feeding in a field between Dipkarpaz and Golden Beach in Karpaz IBA during a wet and stormy weekend. One shot in Iskele on February 6.

European Turtle Dove - *Streptopelia turtur* (PM, RB; IUCN Red List Vulnerable Globally and in Europe)

Forty-three in a valley between Dipkarpaz and Golden Beach in the Karpaz IBA, mentioned here as representative of the numbers seen regularly late April and early May in the Karpaz IBA, when its likely that thousands pass through.

Laughing Dove - *Spilopelia senegalensis* (RB – recently colonised)

Now resident and breeding throughout human inhabited areas across the whole of the region. Visits bird feeding tables with other garden birds.

Eurasian Coot - *Fulica atra* (RB, PM, WV)

Maximum counts were at Kalkanlı and Kukla where 1200 and 964 were counted respectively.

Demoiselle Crane - *Anthropoides virgo* (PM; relatively scarce; IUCN Red List Endangered in Europe)

Twenty-five at Kukla Wetlands on March 13 and later 5 there April 19-25. Maximum count of 50 passing Kanlıköy village on August 30.

Stone Curlew - *Burhinus oedicephalus* (RB, WV; EU birds directive Annex I)

Maximum of eighty in fields and limestone pavements around Kukla village army base on February 20, while 25 there March 13. Eighteen at Silverbeach on December 6.

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

Significant breeding numbers at Kukla Wetlands and Haspolat Sewage Works. At the latter, two overwintered from 2021 (see our 2021 report) until February 26. Later, 80 on April 17 when six nests were occupied. One well-developed juvenile photographed there on 25 August. At Kukla Wetlands, 40 on April 19, more than 80 on April 23, 191 on June 15 including 8 active nests on our excavated breeding islands. A maximum of 324 were at the site on July 7.



Black-winged stilts using breeding islands excavated by KUŞKOR at Kukla on June 15. *Robin Snape*.

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

Chiefly observed wintering in the Akdeniz/Kormakitis coast and at Silverbeach in Famagusta. There were 279 on the west coast of Akdeniz IBA and SPA, north of the village, on January 22. Eighty-eight and 143 were at Silverbeach marsh on January 16 and 24 respectively. Elsewhere, 31 were feeding in fields in the South Karpaz SPA east of Kaleburnu, Karpaz on 31 January, and 51 were at Kukla Wetlands on February 2. Along with the regularly wintering tens of Eurasian curlew, the regularly wintering golden plover at Silverbeach may merit the extension of the Famagusta Wetlands IBA to include this site.

Grey (Black-bellied) Plover - *Pluvialis squatarola* (WV; relatively scarce)

One at Kukla Wetlands February 5 and April 23. One at Palm Beach/Laguna December 22.

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

Greater winter numbers this year. Sixty at Ayluga north on January 15, 49 in the Karpaz SPA/IBA between Dipkarpaz and Golden Beach on January 31. Four hundred was an impressive and pleasing count at Kukla Wetlands on February 5, increasing there from 191 on January 15, while ten remained on February 20. At Haspolat Sewage Works 23 on January 15 and 146 on December 8. Sixty were at Gülseren Lagoon on December 6. Eleven were in terraced fields near Mehmetcik dump with ruddy shelduck on February 5.

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

Common and widespread resident breeder having expanded significantly during the last decade. Greater numbers recorded this year with maxima again at Haspolat Sewage Works where on January 15, 285 reduced to 65 on February 26 and 55 April 17. Back up to 120 on September 11 and 152 on December 8. Elsewhere, regularly recorded at Gönyeli, Kanlıköy, Kukla and Gülseren where maxima of 35, 26, 24 and 70 respectively. Likely

breeding at all these sites, at Ayluga and along the Kanlıdere river and other rivers including in urban Nicosia, where regularly seen on the roadside throughout the year.

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

Three records. Eleven on Iskele coast on February 24 and one there on March 10. One at Sadrazamköy March 5.



Greater sand plover, Iskele coast, March 10. *Huseyin Yorganci*.

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

At Silverbeach maxima of 70 and 24 on November 4 and December 6 respectively. 1-3 seen at Kukla, and Glapsides beach/headland January to April.

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

Nine at Silverbeach on January 16. One at Palm Beach/Laguna on December 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 24 January and 18 on February 5. Elsewhere, singles at Palm Beach/Laguna on January 15 and December 23, one at Kukla Wetlands January 15 and two at Glabsides beach/lagoon on January 24 (n=2) and April 2.

Bar-tailed Godwit - *Limosa lapponica* (PM; scarce; IUCN Red List Near Threatened globally; EU birds directive Annex I)

One at Glabsides lagoon September 19.



Bar-tailed Godwit at Glabsides on September 19. *Nick Pegler*.

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

One at Haspolat Sewage Works on March 5. Peak abundance was again at Kukla, where 14 on April 19, one on June 15, 2 on July 2 and 8 on September 3.

Ruddy Turnstone - *Arenaria interpres* (WV; Scarce)

Four autumn records at Gaziveren coast on August 22, Gülseren Lagoon on October 26, and Iskele coast on October 5 and 26.

Ruff - *Calidris pugnax* (PM; EU birds directive Annex I)

The most significant record was of a staggering estimate of 2,250, again, at Kukla wetland on April 10, where 1600 were still present on April 25. Smaller numbers there in February, March and June through September. Seventy were at Haspolat Sewage Works on April 17 and 65 on September 3. Less than ten at Gönyeli, Kanlıköy and Gayretköy reservoirs as well as Glabsides.

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

Again, as in 2021, occurred only at Kukla where one on May 9.

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

One at Kanlıköy reservoir September 17 to 20.

Curlew Sandpiper - *Calidris ferruginea* (PM; IUCN Red List Vulnerable in Europe and near threatened globally)

Maximum of 16 at Kukla on September 13, while four there September 3. One spring record there April 13. Ones and twos at Kanlıköy and Gönyeli in September.

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

Maximum of seventy-five at Kukla on September 13. Eighty to 100 at Kukla in late April. Ayluga north held 28 on August 29. Elsewhere in smaller numbers, notably Kanlıköy where 9 to 12 September to November.

Terek Sandpiper - *Terek Sandpiper* (AV; scarce; EU birds directive Annex I)

One at Kukla wetlands August 30 to September 3.



Terek sandpiper at Kukla Wetlands from August 30 to September 3. *Eren Aksoylu.*

Wood Sandpiper - *Tringa glareola* (PM; EU birds directive Annex I)

Two hundred at Kukla on April 14 down to 80 April 23 to 25. At Haspolat, 100 on April 17. Sixteen at Kanlıköy on April 14.

Collared Pratincole - *Glareola pratincole* (PM,OB; EU birds directive Annex I)

Twelve to 30 at Kukla between April 19 and 25. One at Haspolat on April 19.



This collared pratincole was at Haspolat sewage works on April 19. *Elçin Yoldaşan.*

Black-winged Pratincole - *Glareola nordmanni* (PM; Scarce; IUCN Red List near threatened globally)

One at Haspolat on September 30.



This black-winged pratincole was at Haspolat sewage works on September 30. *Ertaç Cuneyt*.

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

Just two records from Famagusta wetlands and coast which is where the species tends to occur as a regularly wintering bird in low numbers. One at Glabsides beach/headland on January 10 and one at Palm Beach/Laguna on 23 December.

Little Gull - *Hydrocoloeus minutus* (PM,WV; scarce)

Two January records in Famagusta Bay where one recovered by SPOT stranding network on January 12 was dead on the coast, the result of and entanglement in marine plastic debris. One observed at Glabsides beach/headland on January 10.



Little gull found dead on a beach in Famagusta, a white plastic ring entanglement around its neck was the obvious cause of death. *SPOT*

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

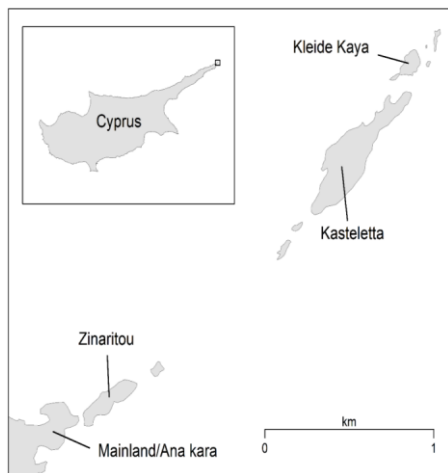
On July 23 during shearwater surveys, 71 adults were on rocks east of Zinaritou Island at the Kleides Islands. Such a large group may have included post-breeding birds from other colonies.

On Kasteletta Island, the outermost islet, there were estimated to be 15 nests on May 7 (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. A count was undertaken later in May in collaboration with BirdLife Cyprus as part of a well-established long-term census.

KUŞKOR ringers landed on Kleide Rock on 19 June, where two pulli (unfledged young) were noted, one of which we ringed with metal rings and a green colour ring of the national ringing scheme. The remaining chick was too small to be ringed and within only a few days of hatching. Based on work to date, this was considered an anomaly/late brood and there were no other active Audouin's Gull nests. We assume that these two individuals from separate broods, were the net product of the minimum 16 estimated pairs, and it is possible

that only one, or perhaps neither of these fledged. Therefore, the best scenario is that only 12% of nests produced any fledged young.

The low success in 2021 and 2022, when the audouin's gulls nested at Kleide Kaya and Kasteletta respectively, may be due to their proximity to the larger colony of Yellow-Legged gulls at Kasteletta Island, which prey on the eggs and young of Audouin's Gulls where they nest proximally. Given these results and the results of recent fledging counts, KUŞKOR are resolved to continue to follow the management plan they have developed for this site⁶, and implement biosecurity measures and monitoring at Zinaritou. KUŞKOR will now also begin social attraction measures, initially with decoys. Our aim is to encourage the Audouin's Gulls to re-colonise Zinaritou, where their numbers were previously >40 pairs and where their breeding success was reported to be favourable. KUŞKOR have recently found Aphendrika Island, north of Dipkarpaz, where Audouin's Gulls formerly bred, to also be ratted. Therefore, during the winter of 2023, in collaboration with the authorities, we will seek funds to implement biosecurity measures there also.



Kleides Islands archipelago.

One record of a 2021-fledged Kleides colour-ringed bird at islets off Alagadi beach on September 22, which was one of 11 audouin's gulls using the site. This record demonstrates the potential connectivity between the two SEPAs/MPAs of Alagadi and North Karpaz. More restrictions and measures such as signage should be implemented at Alagadi to reduce disturbance to birds using these islets which, over the years have included Greater Sand Plover, Whimbrel and many waders and gulls including an Audouin's Gull ringed in Greece. During autumn, bathers regularly swim out to the islands, disturbing this important resting habitat.

⁶ [Snape, R. T. E & Beton, D. 2017. Management Plan for the Conservation of Kleides Seabird Islands. KUŞKOR report. pp.16.](#)



Audouin's gull C11 on islets of Alagadi beach on September 22. *Nick Pegler*.

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

No survey was undertaken at Yeşilirmak Island but well-established breeding likely continued there.

In early May, at Kasteletta Island in Karpaz, a boat-based survey found 8 were apparently on nests, while 76 were at and around the colony. An additional 20 were noted in flight between the island and the mainland. These results can not be considered a population estimate since peak incubation is thought to occur in early April. By early May, chicks are highly mobile and shelter in vegetation where they can no be seen from a boat, and some may have fledged. Therefore, an early April census should be established for this colony and for the Yeşilirmak colony. In 2008, a minimum of 87 pairs nested at Kasteleta⁷ and given the large number of adults counted at the site during May, the colony may still be of a similar size.

Little tern - *Sternula albifrons* (PM; OB; EU birds directive Annex I)

One at Kukla wetlands on April 25, then two on June 15 and finally three on July 2. On June 15, one of the two individuals was seen mobbing a black-winged stilt on one of the breeding islands, then alighted out of sight on the far side of the island. It may have been guarding a chick or nest. These records are suggestive that the site could support little tern in the current conditions with breeding islands. One further record of two birds at Gaziveran gravel pits on May 5.

⁷ Charalambidou, I & Gücel, S. 2008. First survey of Audouin's Gull, *Larus audouinii* (Payraudeau, 1826), colonies at Kleidhes Islands, Cyprus. *Zoology in the Middle East*. 45. 29-34



Two little tern were at Gaziveran gravel pits on May 5. *Sadık Azimli*

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

One and two recorded at Kukla wetlands on April 13 and 25 respectively and later one on July 7. One at Haspolat sewage works on July 26 and 16 at Ayluga north on August 30.

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

Sea surveys at Esentepe recorded three flocks of 34, 12 and 18 birds between September 3 to 17.

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.

Black Stork - *Ciconia nigra* (PM; EU birds directive Annex I)

Just one record of six at Iskele coast on November 3.

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

Just one record of a single storks on the bell tower of Apostolos Andreas Monastery on 20 to 21 April.

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

Fifty active nests were confirmed on Kasteletta Island on February 23, through the second annual census established in collaboration with the TRNC Department for Environmental Protection. An additional survey was made at Limnidis/Yeşilirmak Island.

Great Cormorant - *Phalacrocorax carbo* (PM;WV;OB)

Another breeding record, this time at Ayluga north where four to five nests and one fledged juvenile were observed on April 18. The survey was undertaken by Robin Snape, Ahmet Garabella, Damla Beton and Kurtulus Mihmat.



Great cormorant juvenile recorded at nest site at Ayluga North on April 18. *Nick Pegler*.

Great White Pelican - *Pelecanus onocrotalus* (PM,WV; EU birds directive Annex I)

Scarcer this year with one at Haspolat sewage works on June 16, one at Kukla on July 2 and one at Gülseren on December 6.

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

One at **Dipkarpaz** on April 13.



Great bittern, Dipkarpaz on April 13. *Sadık Azimli*.

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

Fifteen at Glabsides on New Years' Day and six there on January 24. Eleven at Kalkanlı reservoir on October 24. Smaller numbers commonly recorded at dams and wetlands.

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

An impressive count of 160 at Ayluga north from September 13 to 19. Sixty-five were there on October 25. Twenty-six at Gönyeli reservoir on October 25. Smaller numbers elsewhere.

Squacco Heron - *Ardeola ralloides* (PM; RB; EU birds directive Annex I)

Three hundred were at Ayluga north on September 13 and 150 were there on September 19.

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

One winter record at Haspolat sewage works on January 29. At Ayluga north there were 110 on September 19.

Glossy Ibis - *Plegadis falcinellus* (PM; RB)

No breeding confirmed at Ayluga where it has nested and may regularly nest, although two there on July 2. Forty-six at Kukla wetlands on April 19 and 250 there on April 25 was the maximum count of the species using any site. Many flocks of tens to hundreds pass the north coast from late July through September. For instance, five flocks of 20 to 80 birds reported passing Alagadi on August 8. The first flock passing the north coast was recorded on July 16.

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

From January 1 to 22 there was one to two at Glabsides, three at Ayluga north on September 19 and four there on October 26. One at Kukla Wetlands April 13 and nine passed Esentepe on 10 September.

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

More common this year with nine records of birds on migration, with some apparently taking up residency at wetlands for days or weeks. One at Arapköy reservoir September 17 to October 1 attracted photographers throughout this time. One at Ayluga south on September 19, and then again November 5. One at Kukla Wetlands April 25 and May 9. Seen passing Karpaz cape on April 18 and 26, while one between Dipkarpaz and the cape on September 14. One at Cape Koruçam

Black-winged Kite - *Elanus caeruleus vociferus* (AV; Scarce)

Two winter records from Yeni Erenköy on January 22 (first year bird) and February 20. One at Gönyeli reservoir on October 06.



Juvenile black-winged kite at Yeni Erenköy on 22 January. *Hüseyin Yorgancı*.

Short-toed Snake-Eagle - *Circaetus gallicus* (PM; scarce; EU birds directive Annex I)

Unusually common this spring where two were seen from Karpaz cape on April 26 followed by three on May 5. One in south Karpaz near Kaleburnu on February 15 and one near Güzelyurt on February 20.

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

Results suggest a minimum breeding population of 14 pairs in 2022. Fifteen nests were monitored and 11 of these were confirmed as active with adult birds incubating or nest contents observed as eggs or young. Of the other four regularly monitored nests, two were most likely active with pairs seen and likely using alternative nests and two were thought not to have been used by a pair. Meanwhile, one further pair has been recorded regularly on a territory, but no nest has yet been confirmed. Fourteen pairs are therefore considered to have bred in 2022.

This year with a view to understanding the habitat use of Bonelli's Eagles and their movements around the island, we began a colour ringing scheme. One ringed juvenile was subsequently photographed at Kukla Wetlands demonstrating important connectivity between these two Important Bird Areas, and the need to include both sites in the network of Specially Protected Areas.



Bonelli's eagle ringed as a pullus in the Five-Finger Mountains, re-sighted four months later at Kukla Wetlands August 30. *Eren Aksoylu*.

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

Nine were at Ayluga North on January 15, eight at Balıkesir pools in the Haspolat IBA on March 5, eight were passing through Karpaz on April 20 and seven were seen there on April 21. Eight were at Haspolat Sewage Works on October 25.

Hen Harrier - *Circus cyaneus* (PM; WV; EU birds directive Annex I; EU birds directive Annex I)

Singles seen November to April at various reservoirs and at the capes of Karpaz and Koruçam.

Pallid Harrier - *Circus macrourus* (PM; EU birds directive Annex I; IUCN Red List near threatened globally)

Just three records, two in April from Kukla Wetlands and Karpaz and one in September.

Black Kite - *Milvus migrans* (PM,WV; relatively scarce; EU birds directive Annex I)

Two in Karpaz on May 3 and one there on September 14. Three at Kalkanlı Reservoir on September 12.

Long-legged Buzzard – *Buteo rufinus* (RB, PM; EU birds directive Annex I)

Four were foraging over Kleides Islands and Zafer Burnu on July 23. Eight migrating between Koruçam and Sadrazamköy on March 5.

Pied Kingfisher - *Ceryle rudis* (WV; Scarce)

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

European Roller - *Coracias garrulus*

KUŞKOR volunteer teams maintained boxes in mid-April and thirty-five pulli were ringed at the nest boxes in the Haspolat IBA. We plan to add more boxes to this very successful project in 2023 and will implement a colour ringing scheme.

Pied Kingfisher - *Ceryle rudis* (WV; scarce)

One at Gönendere reservoir on January 15.

Barbary Falcon – *Falco peregrinus pelegrinoides* (scarce)

One barbary falcon GPS tracked from Israel spent time in the Troodos and briefly visited Lefke area July 2.

Blue-cheeked Bee Eater - *Merops persicus* (PM; scarce)

Two in Karpaz near Golden Beach on May 7.

Eleonora's Falcon - *Falco eleonora* (PM; EU birds directive Annex I)

Four in Karpaz on May 1.

Merlin - *Falco columbarius* (WV; EU birds directive Annex I)

One at Gönendere reservoir on 15 January. One at Cape Koruçam on October 29 and then again on December 27.

Passeriformes

Images are included below to illustrate records of scarce or vagrant passerines recorded during 2022, while others can be found in Appendix II.



Left to right descending: **Bar-tailed Lark** (*Ammomanes cincture*), one at Zafer Burnu, 20-21 April, *Hüseyin Yorgancı*; **Eastern Bonelli's Warbler** (*Phylloscopus orientalis*), one at Sadrazamköy, April 6, *Birtan Gökeri*; **Hooded Wheatear** (*Oenanthe monachal*), one at Dipkarpaz – Zafer Burnu on April 13-15, *Neslihan Taylan Tulbentci*; **Citrine Wagtail** (*Motacilla citreola*), at Yeni Erenköy on March 27, *Hüseyin Yorgancı*; **Dunnock** (*Prunella modularis*), one ringed at Balıkesir pools on December 18, *Hüseyin Çamlıca*; **Common Rosefinch** (*Carpodacus erythrinus*), Sadrazamköy, *Ali Özdiñç*; **Trumpeter Finch** (*Bucanetes githagineus*), one on Dipkarpaz coast April 2, *Eren Aksoylu*; **Fire-fronted Serin** (*Serinus pusillus*), one at Kukla Wetlands on February 26, *Elçin Yoldaşcan*; **Reed Bunting** (*Emberiza schoeniclus*), one at Haspolat Sewage Works on December 10, *Neslihan Taylan Tulbentci*.

SPECIES	LATIN	NEW OR RECAPTURE	LOCATION	DATE	Init
Great Tit	<i>Parus major</i>	N	Golden Beach Marsh	07/05/2022	SM
Great Tit	<i>Parus major</i>	N	Step Out Camp Site Tatlısu	12/05/2022	RS
Great Tit	<i>Parus major</i>	N	Step Out Camp Site Tatlısu	12/05/2022	RS
Great Tit	<i>Parus major</i>	N	Yeni Kent	April	DB
Great Tit	<i>Parus major</i>	N	Yeni Kent	April	DB
Great Tit	<i>Parus major</i>	N	Yeni Kent	April	RS
Great Tit	<i>Parus major</i>	N	Yeni Kent	April	RS
Eurasian Penduline-Tit	<i>Remiz pendulinus</i>	N	Balikesir Pools	18/12/2022	RS
Greater Short-toed Lark	<i>Calandrella brachydactyla</i>	N	Karpaz Zafer Burnu	06/05/2022	WE
Crested Lark	<i>Galerida cristata</i>	N	Karpaz Zafer Burnu	06/05/2022	MM
Crested Lark	<i>Galerida cristata</i>	N	Karpaz Zafer Burnu	06/05/2022	ASC
Crested Lark	<i>Galerida cristata</i>	N	Karpaz Zafer Burnu	06/05/2022	RS
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	ASC
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	ASC
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	SQ
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	TWD
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	TWD
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	LH
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	SM
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	TWD
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	WE
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	04/05/2022	MM
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Karpaz Zafer Burnu	05/05/2022	TWD
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Karpaz Zafer Burnu	05/05/2022	WE
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Golden Beach Marsh	07/05/2022	TWD
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Kukla Wetlands	24/05/2022	JG
Eastern Olivaceous Warbler	<i>Iduna pallida</i>	N	Kukla Wetlands	24/05/2022	IC
Icterine Warbler	<i>Hippolais icterina</i>	N	Karpaz Zafer Burnu	02/05/2022	SQ
Icterine Warbler	<i>Hippolais icterina</i>	N	Karpaz Zafer Burnu	03/05/2022	SM
Icterine Warbler	<i>Hippolais icterina</i>	N	Karpaz Zafer Burnu	06/05/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	30/10/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	17/12/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	17/12/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	18/12/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	18/12/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	18/12/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	18/12/2022	RS
Moustached Warbler	<i>Acrocephalus melanopogon</i>	N	Balikesir Pools	18/12/2022	RS
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Balikesir Pools	12/03/2022	RS
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Balikesir Pools	12/03/2022	RS
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Karpaz Zafer Burnu	02/05/2022	WE
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Golden Beach Marsh	04/05/2022	SQ
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Golden Beach Marsh	04/05/2022	LH
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Golden Beach Marsh	04/05/2022	SQ
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Golden Beach Marsh	04/05/2022	SQ
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Karpaz Zafer Burnu	06/05/2022	RS
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	N	Golden Beach Marsh	07/05/2022	LH
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	R	Golden Beach Marsh	07/05/2022	SM
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Balikesir Pools	12/03/2022	RS
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Balikesir Pools	26/03/2022	RS
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	TWD
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	ASC
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	ASC
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	MM
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	SQ
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	WE
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	WE
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	WE
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	WE
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	ASC
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	MM
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	SM
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	TWD
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	LH
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	04/05/2022	WE
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	R	Golden Beach Marsh	04/05/2022	SQ
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Karpaz Zafer Burnu	06/05/2022	SQ
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Karpaz Zafer Burnu	06/05/2022	ASC
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	07/05/2022	SM
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	07/05/2022	SQ
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	07/05/2022	WE
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	07/05/2022	MM
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	07/05/2022	SQ
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Golden Beach Marsh	07/05/2022	WE
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Kukla Wetlands	24/05/2022	MS
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Kukla Wetlands	24/05/2022	RW
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Kukla Wetlands	24/05/2022	MS
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Kukla Wetlands	24/05/2022	RW
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Haspolat	24/05/2022	RW
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Haspolat	24/05/2022	RW
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>	N	Haspolat	24/05/2022	RW
Great Reed Warbler	<i>Acrocephalus arundinaceus</i>	N	Golden Beach Marsh	04/05/2022	SM
Great Reed Warbler	<i>Acrocephalus arundinaceus</i>	N	Golden Beach Marsh	04/05/2022	SM
Great Reed Warbler	<i>Acrocephalus arundinaceus</i>	N	Golden Beach Marsh	04/05/2022	SQ
Great Reed Warbler	<i>Acrocephalus arundinaceus</i>	N	Golden Beach Marsh	04/05/2022	LH
Great Reed Warbler	<i>Acrocephalus arundinaceus</i>	N	Golden Beach Marsh	04/05/2022	ASC

SPECIES	LATIN	NEW OR RECAPTURE	LOCATION	DATE	Init
Barred Warbler	<i>Curruca nisoria</i>	N	Karpaz Zafer Burnu	05/05/2022	MM
Barred Warbler	<i>Curruca nisoria</i>	N	Karpaz Zafer Burnu	05/05/2022	SM
Lesser Whitethroat	<i>Curruca curruca</i>	N	Karpaz Zafer Burnu	02/05/2022	MR
Lesser Whitethroat	<i>Curruca curruca</i>	N	Karpaz Zafer Burnu	03/05/2022	LH
Lesser Whitethroat	<i>Curruca curruca</i>	N	Golden Beach Marsh	04/05/2022	ASC
Lesser Whitethroat	<i>Curruca curruca</i>	N	Golden Beach Marsh	04/05/2022	TWD
Lesser Whitethroat	<i>Curruca curruca</i>	N	Golden Beach Marsh	04/05/2022	WE
Lesser Whitethroat	<i>Curruca curruca</i>	N	Karpaz Zafer Burnu	05/05/2022	WE
Lesser Whitethroat	<i>Curruca curruca</i>	N	Golden Beach Marsh	07/05/2022	WE
Cyprus Warbler	<i>Curruca melanothorax</i>	N	Karpaz Zafer Burnu	02/05/2022	WE
Cyprus Warbler	<i>Curruca melanothorax</i>	N	Karpaz Zafer Burnu	06/05/2022	MM
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	ASC
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	ASC
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	SM
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	WE
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	WE
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	02/05/2022	MR
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	ASC
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	TWD
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	LH
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	SM
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	ASC
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	LH
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	LH
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	03/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	03/05/2022	LH
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	03/05/2022	LH
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	04/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	04/05/2022	TWD
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	04/05/2022	LH
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	04/05/2022	WE
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	05/05/2022	MM
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	05/05/2022	MM
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	05/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	05/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	05/05/2022	WE
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	05/05/2022	TWD
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	05/05/2022	ASC
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	05/05/2022	LH
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	05/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	05/05/2022	MM
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	05/05/2022	WE
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	06/05/2022	SM
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Karpaz Zafer Burnu	06/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	06/05/2022	TWD
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Karpaz Zafer Burnu	06/05/2022	SQ
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	07/05/2022	MM
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	07/05/2022	WE
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	07/05/2022	TWD
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Golden Beach Marsh	07/05/2022	TWD
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Balikesir Pools	12/11/2022	DB
Sardinian Warbler	<i>Curruca melanocephala</i>	R	Balikesir Pools	18/12/2022	RS
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Kukla Wetlands	24/05/2022	MS
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Kukla Wetlands	24/05/2022	RW
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Kukla Wetlands	24/05/2022	RW
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Sadrazamkoy	25/05/2022	MS
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Sadrazamkoy	25/05/2022	IC
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Sadrazamkoy	25/05/2022	JG
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Sadrazamkoy	25/05/2022	MS
Sardinian Warbler	<i>Curruca melanocephala</i>	N	Sadrazamkoy	25/05/2022	RW
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	02/05/2022	MM
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	02/05/2022	SQ
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	02/05/2022	MR
Greater Whitethroat	<i>Curruca communis</i>	N	Golden Beach Marsh	04/05/2022	TWD
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	SQ
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	LH
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	ASC
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	LH
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	SQ
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	SQ
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	WE
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	05/05/2022	WE
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	06/05/2022	LH
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	06/05/2022	RS
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	06/05/2022	RS
Greater Whitethroat	<i>Curruca communis</i>	N	Karpaz Zafer Burnu	06/05/2022	SQ
Greater Whitethroat	<i>Curruca communis</i>	N	Golden Beach Marsh	07/05/2022	ASC
Spotted Flycatcher	<i>Muscicapa striata</i>	N	Karpaz Zafer Burnu	03/05/2022	MM
Spotted Flycatcher	<i>Muscicapa striata</i>	N	Karpaz Zafer Burnu	06/05/2022	RS
Spotted Flycatcher	<i>Muscicapa striata</i>	N	Golden Beach Marsh	07/05/2022	LH
European Robin	<i>Erithacus rubecula</i>	N	Balikesir Pools	12/03/2022	RS
European Robin	<i>Erithacus rubecula</i>	N	Balikesir Pools	26/03/2022	RS
European Robin	<i>Erithacus rubecula</i>	N	Tatlisu Spring	05/11/2022	RS
European Robin	<i>Erithacus rubecula</i>	N	Tatlisu Spring	05/11/2022	RS

SPECIES	LATIN	NEW OR RECAPTURE	LOCATION	DATE	Init
European Robin	<i>Erithacus rubecula</i>	N	Tatlisu Spring	06/11/2022	DB
European Robin	<i>Erithacus rubecula</i>	N	Tatlisu Spring	06/11/2022	RS
European Robin	<i>Erithacus rubecula</i>	N	Balikesir Pools	12/11/2022	DB
Thrush Nightingale	<i>Luscinia luscinia</i>	N	Golden Beach Marsh	04/05/2022	WE
Thrush Nightingale	<i>Luscinia luscinia</i>	N	Golden Beach Marsh	04/05/2022	ASC
Thrush Nightingale	<i>Luscinia luscinia</i>	N	Golden Beach Marsh	04/05/2022	WE
Thrush Nightingale	<i>Luscinia luscinia</i>	N	Golden Beach Marsh	04/05/2022	SM
Thrush Nightingale	<i>Luscinia luscinia</i>	N	Karpaz Zafer Burnu	06/05/2022	ASC
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	12/03/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	26/03/2022	DB
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	R	Balikesir Pools	30/10/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	12/11/2022	DB
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	12/11/2022	DB
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	12/11/2022	DB
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	12/11/2022	RJ
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	12/11/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	12/11/2022	RS
Bluethroat	<i>Luscinia svecica</i>	R	Balikesir Pools	12/11/2022	DB
Bluethroat	<i>Luscinia svecica</i>	R	Balikesir Pools	12/11/2022	RJ
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	18/12/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	18/12/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	18/12/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	18/12/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	18/12/2022	RS
Bluethroat	<i>Luscinia svecica</i>	N	Balikesir Pools	18/12/2022	RS
Bluethroat	<i>Luscinia svecica</i>	R	Balikesir Pools	18/12/2022	RS
European Pied Flycatcher	<i>Ficedula hypoleuca</i>	N	Golden Beach Marsh	07/05/2022	ASC
Common Redstart	<i>Phoenicurus phoenicurus</i>	N	Golden Beach Marsh	04/05/2022	WE
Common Redstart	<i>Phoenicurus phoenicurus</i>	N	Golden Beach Marsh	04/05/2022	SQ
Common Redstart	<i>Phoenicurus phoenicurus</i>	N	Karpaz Zafer Burnu	05/05/2022	SQ
Common Redstart	<i>Phoenicurus phoenicurus</i>	N	Karpaz Zafer Burnu	06/05/2022	SM
Common Redstart	<i>Phoenicurus phoenicurus</i>	R	Karpaz Zafer Burnu	06/05/2022	SQ
European Stonechat	<i>Saxicola rubicola</i>	N	Balikesir Pools	17/12/2022	RS
Northern Wheatear	<i>Oenanthe oenanthe</i>	N	Karpaz Zafer Burnu	06/05/2022	SM
Duncock	<i>Prunella modularis</i>	N	Balikesir Pools	18/12/2022	RS
Sparrow	<i>Passer spp</i>	N	Karpaz Zafer Burnu	02/05/2022	SM
Sparrow	<i>Passer spp</i>	N	Karpaz Zafer Burnu	03/05/2022	ASC
Sparrow	<i>Passer spp</i>	N	Karpaz Zafer Burnu	03/05/2022	SQ
Sparrow	<i>Passer spp</i>	N	Karpaz Zafer Burnu	05/05/2022	LH
Sparrow	<i>Passer spp</i>	N	Karpaz Zafer Burnu	05/05/2022	TWD
Sparrow	<i>Passer spp</i>	N	Karpaz Zafer Burnu	05/05/2022	TWD
Sparrow	<i>Passer spp</i>	N	Karpaz Zafer Burnu	06/05/2022	RS
House Sparrow	<i>Passer domesticus</i>	N	Golden Beach Marsh	04/05/2022	SM
House Sparrow	<i>Passer domesticus</i>	N	Golden Beach Marsh	04/05/2022	TWD
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	MS
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	MS
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	MS
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	JG
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	JG
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	JG
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	JG
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	JG
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW

SPECIES	LATIN	NEW OR RECAPTURE	LOCATION	DATE	Init
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	JG
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	IC
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	MS
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	MS
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
House Sparrow	<i>Passer domesticus</i>	N	Sadrazamkoy	25/05/2022	RW
Spanish Sparrow	<i>Passer hispaniolensis</i>	N	Karpaz Zafer Burnu	05/05/2022	MM
Spanish Sparrow	<i>Passer hispaniolensis</i>	N	Karpaz Zafer Burnu	05/05/2022	SM
Spanish Sparrow	<i>Passer hispaniolensis</i>	N	Karpaz Zafer Burnu	05/05/2022	ASC
Spanish Sparrow	<i>Passer hispaniolensis</i>	N	Golden Beach Marsh	07/05/2022	SM
Spanish Sparrow	<i>Passer hispaniolensis</i>	N	Balikesir Pools	12/11/2022	DB
Spanish Sparrow	<i>Passer hispaniolensis</i>	N	Sadrazamkoy	25/05/2022	JG
Western Yellow Wagtail	<i>Motacilla flava</i>	N	Sadrazamkoy	25/05/2022	RW
Tree Pipit	<i>Anthus trivialis</i>	N	Karpaz Zafer Burnu	03/05/2022	ASC
Red-throated Pipit	<i>Anthus cervinus</i>	N	Karpaz Zafer Burnu	03/05/2022	TWD
Water Pipit	<i>Anthus spinoletta</i>	N	Balikesir Pools	18/12/2022	RS
Common Chaffinch	<i>Fringilla coelebs</i>	N	Balikesir Pools	26/03/2022	RS
Common Chaffinch	<i>Fringilla coelebs</i>	N	Sadrazamkoy	25/05/2022	JG
Common Chaffinch	<i>Fringilla coelebs</i>	N	Sadrazamkoy	25/05/2022	RW
Common Chaffinch	<i>Fringilla coelebs</i>	N	Sadrazamkoy	25/05/2022	IC
European Greenfinch	<i>Chloris chloris</i>	N	Sadrazamkoy	25/05/2022	IC
European Goldfinch	<i>Carduelis carduelis</i>	N	Sadrazamkoy	25/05/2022	IC

Appendix II: Sightings of interest 2022.

SPECIES	LATIN	COUNT	SITE	DATE	RECORDER
Graylag Goose	<i>Anser anser</i>	1	Gaziveren coast	26/11/2022	Sadık Azimli and Birtan Gökeri
Ruddy Shelduck	<i>Tadorna ferruginea</i>	2	Gonyeli Reservoir	14/01/2022	Ersan Korudağ
Ruddy Shelduck	<i>Tadorna ferruginea</i>	5	Mehmetçik (terraced fields north of)	05/02/2022	KUŞKOR field trip
Ruddy Shelduck	<i>Tadorna ferruginea</i>	7	Mehmetçik reservoir	05/02/2022	KUŞKOR field trip
Ruddy Shelduck	<i>Tadorna ferruginea</i>	9	Mehmetçik reservoir	18/02/2022	Damla Beton, Robin Snape
Ruddy Shelduck	<i>Tadorna ferruginea</i>	2	Haspolat sewage works	19/07/2022	Ahmet Gürses
Ruddy Shelduck	<i>Tadorna ferruginea</i>	5	Kanlıköy Reservoir	01/08/2022	Robin Snape
Garganey	<i>Spatula querquedula</i>	25	Kukla Wetland	13/04/2022	Nick Pegler
Northern Shoveler	<i>Spatula clypeata</i>	995	Haspolat sewage works	15/01/2022	Melis Charalambides
Northern Shoveler	<i>Spatula clypeata</i>	>1000	Kukla Wetland	13/03/2022	Robin Snape
Northern Shoveler	<i>Spatula clypeata</i>	350	Haspolat sewage works	11/09/2022	Nick Pegler
Northern Shoveler	<i>Spatula clypeata</i>	493	Haspolat sewage works	18/09/2022	Nick Pegler
Northern Shoveler	<i>Spatula clypeata</i>	337	Haspolat sewage works	08/12/2022	Robin Snape
Gadwall	<i>Mareca strepera</i>	2	Kalkanlı reservoir	01/01/2022	Roald Koudenburg
Gadwall	<i>Mareca strepera</i>	42	Kalkanlı reservoir	15/01/2022	Robin Snape
Gadwall	<i>Mareca strepera</i>	16	Kukla Wetland	15/01/2022	Damla Beton, Joan Smith, Bill Smith
Gadwall	<i>Mareca strepera</i>	36	Kalkanlı reservoir	17/01/2022	Colin Richardson
Gadwall	<i>Mareca strepera</i>	51	Kukla Wetland	05/02/2022	KUŞKOR field trip
Gadwall	<i>Mareca strepera</i>	53	Kukla Wetland	20/02/2022	Damla Beton, Robin Snape
Gadwall	<i>Mareca strepera</i>	2	Kukla Wetland	25/04/2022	Nick Pegler
Gadwall	<i>Mareca strepera</i>	7	Kukla Wetland (pair & 5 ducklings)	20/05/2022	Melis Charalambides
Gadwall	<i>Mareca strepera</i>	21	Kukla Wetland	15/06/2022	Robin Snape
Gadwall	<i>Mareca strepera</i>	7	Kukla Wetland	02/07/2022	Robin Snape
Gadwall	<i>Mareca strepera</i>	7	Kukla Wetland	02/07/2022	Robin Snape
Eurasian Wigeon	<i>Mareca penelope</i>	69	Kukla Wetland	20/02/2022	Damla Beton, Robin Snape
Mallard	<i>Anas platyrhynchos</i>	1450	Haspolat sewage works	15/01/2022	Melis Charalambides
Mallard	<i>Anas platyrhynchos</i>	482	Kanlıköy Reservoir	01/08/2022	Robin Snape
Mallard	<i>Anas platyrhynchos</i>	450	Haspolat sewage works	18/09/2022	Nick Pegler
Mallard	<i>Anas platyrhynchos</i>	495	Haspolat sewage works	08/12/2022	Robin Snape
Eurasian Teal	<i>Anas crecca</i>	1325	Haspolat sewage works	15/01/2022	Melis Charalambides
Eurasian Teal	<i>Anas crecca</i>	500	Kukla Wetland	20/02/2022	Damla Beton, Robin Snape
Eurasian Teal	<i>Anas crecca</i>	524	Haspolat sewage works	08/12/2022	Robin Snape
Red-crested Pochard	<i>Netta rufina</i>	1	Gönderere reservoir	15/01/2022	Hüseyin Yorgancı
Red-crested Pochard	<i>Netta rufina</i>	2	Kalkanlı reservoir	15/01/2022	Robin Snape
Red-crested Pochard	<i>Netta rufina</i>	1	Kukla Wetland	20/02/2022	Damla Beton, Robin Snape
Red-crested Pochard	<i>Netta rufina</i>	2	Haspolat sewage works	15/03/2022	Ahmet Gürses
Red-crested Pochard	<i>Netta rufina</i>	2	Haspolat sewage works	11/04/2022	Metin Erdemel
Red-crested Pochard	<i>Netta rufina</i>	1	Haspolat sewage works	17/04/2022	Nick Pegler
Red-crested Pochard	<i>Netta rufina</i>	2	Haspolat sewage works	19/04/2022	Elçin Yoldaşcan
Red-crested Pochard	<i>Netta rufina</i>	9	Ayluga North	21/04/2022	Colin Richardson
Red-crested Pochard	<i>Netta rufina</i>	1	Haspolat sewage works	01/05/2022	Ahmet Gürses
Red-crested Pochard	<i>Netta rufina</i>	1	Kalkanlı reservoir	01/05/2022	Eren Aksoylu
Red-crested Pochard	<i>Netta rufina</i>	10	Haspolat sewage works	12/06/2022	Ahmet Gürses
Red-crested Pochard	<i>Netta rufina</i>	1	Haspolat sewage works	29/06/2022	Robin Snape
Red-crested Pochard	<i>Netta rufina</i>	11	Ayluga Lake	02/07/2022	Robin Snape
Red-crested Pochard	<i>Netta rufina</i>	11	Ayluga North	02/07/2022	Robin Snape
Red-crested Pochard	<i>Netta rufina</i>	1	Haspolat sewage works	03/09/2022	KUŞKOR field trip
Red-crested Pochard	<i>Netta rufina</i>	1	Haspolat sewage works	11/09/2022	Nick Pegler
Common Pochard	<i>Aythya ferina</i>	48	Kanlıköy Reservoir	09/01/2022	Damla Beton
Common Pochard	<i>Aythya ferina</i>	6	Ergazi reservoir	15/01/2022	Rachel Milne
Common Pochard	<i>Aythya ferina</i>	85	Haspolat sewage works	15/01/2022	Melis Charalambides
Common Pochard	<i>Aythya ferina</i>	115	Kalkanlı reservoir	15/01/2022	Robin Snape
Common Pochard	<i>Aythya ferina</i>	68	Kanlıköy Reservoir	15/01/2022	Melis Charalambides
Common Pochard	<i>Aythya ferina</i>	72	Kalkanlı reservoir	17/01/2022	Colin Richardson
Common Pochard	<i>Aythya ferina</i>	40	Haspolat sewage works	26/02/2022	Robin Snape
Common Pochard	<i>Aythya ferina</i>	49	Haspolat sewage works	05/03/2022	KUŞKOR field trip
Common Pochard	<i>Aythya ferina</i>	4	Ayluga Lake	02/07/2022	Robin Snape

SPECIES	LATIN	COUNT	SITE	DATE	RECORDER
Common Pochard	<i>Aythya ferina</i>	4	Ayluga North	02/07/2022	Robin Snape
Common Pochard	<i>Aythya ferina</i>	25	Kalkanlı reservoir	12/09/2022	Nick Pegler
Common Pochard	<i>Aythya ferina</i>	88	Kalkanlı reservoir	24/10/2022	Colin Richardson
Common Pochard	<i>Aythya ferina</i>	265	Kalkanlı reservoir	19/11/2022	Roald Koudenburg
Common Pochard	<i>Aythya ferina</i>	433	Kalkanlı reservoir	03/12/2022	KUŞKOR field trip
Common Pochard	<i>Aythya ferina</i>	35	Haspolat sewage works	08/12/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	8	Ergazi reservoir	15/01/2022	Rachel Milne
Ferruginous Duck	<i>Aythya nyroca</i>	115	Kalkanlı reservoir	15/01/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	6	Kanlıköy Reservoir	15/01/2022	Melis Charalambides
Ferruginous Duck	<i>Aythya nyroca</i>	32	Haspolat sewage works	26/02/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	18	Kukla Wetland	13/04/2022	Nick Pegler
Ferruginous Duck	<i>Aythya nyroca</i>	18	Haspolat sewage works	17/04/2022	Nick Pegler
Ferruginous Duck	<i>Aythya nyroca</i>	4	Kukla Wetland	15/06/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	67	Haspolat sewage works	29/06/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	25	Ayluga Lake	02/07/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	34	Kukla Wetland	02/07/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	34	Kukla Wetland	02/07/2022	Robin Snape
Ferruginous Duck	<i>Aythya nyroca</i>	50	Kalkanlı reservoir	01/09/2022	Graham Day
Ferruginous Duck	<i>Aythya nyroca</i>	90	Kalkanlı reservoir	12/09/2022	Nick Pegler
Ferruginous Duck	<i>Aythya nyroca</i>	220	Kalkanlı reservoir	21/09/2022	Nick Pegler
Ferruginous Duck	<i>Aythya nyroca</i>	180	Kalkanlı reservoir	24/10/2022	Colin Richardson
Ferruginous Duck	<i>Aythya nyroca</i>	39	Haspolat sewage works	08/12/2022	Robin Snape
Tufted Duck	<i>Aythya fuligula</i>	5	Kanlıköy Reservoir	09/01/2022	Damla Beton
Tufted Duck	<i>Aythya fuligula</i>	11	Kalkanlı reservoir	15/01/2022	Robin Snape
Tufted Duck	<i>Aythya fuligula</i>	5	Kanlıköy Reservoir	15/01/2022	Melis Charalambides
Tufted Duck	<i>Aythya fuligula</i>	12	Kalkanlı reservoir	17/01/2022	Colin Richardson
Tufted Duck	<i>Aythya fuligula</i>	6	Haspolat sewage works	05/03/2022	KUŞKOR field trip
Tufted Duck	<i>Aythya fuligula</i>	4	Kalkanlı reservoir	03/12/2022	KUŞKOR field trip
Greater Flamingo	<i>Phoenicopterus roseus</i>	740	Famagusta wetlands	15/01/2022	Damla Beton, Melis Charalambides, Joan Smith, Bill Smith
Greater Flamingo	<i>Phoenicopterus roseus</i>	66	Haspolat sewage works	15/01/2022	Melis Charalambides
Greater Flamingo	<i>Phoenicopterus roseus</i>	355	Ayluga North	16/01/2022	Melis Charalambides
Greater Flamingo	<i>Phoenicopterus roseus</i>	385	Gülseren Lagoon	16/01/2022	Damla Beton, Joan Smith, Bill Smith
Greater Flamingo	<i>Phoenicopterus roseus</i>	537	Kukla Wetland	20/02/2022	Damla Beton, Robin Snape
Greater Flamingo	<i>Phoenicopterus roseus</i>	700	Kukla Wetland	13/03/2022	Robin Snape
Greater Flamingo	<i>Phoenicopterus roseus</i>	140	Haspolat sewage works	18/09/2022	Nick Pegler
Greater Flamingo	<i>Phoenicopterus roseus</i>	380	Gülseren Lagoon	19/09/2022	Hüseyin Yorgancı
Greater Flamingo	<i>Phoenicopterus roseus</i>	210	Ayluga North	26/10/2022	Colin Richardson
Greater Flamingo	<i>Phoenicopterus roseus</i>	855	Gülseren Lagoon	12/11/2022	KUŞKOR field trip
Greater Flamingo	<i>Phoenicopterus roseus</i>	970	Gülseren Lagoon	19/11/2022	Doug Allen
Greater Flamingo	<i>Phoenicopterus roseus</i>	400	Gülseren Lagoon	06/12/2022	Hüseyin Yorgancı
Greater Flamingo	<i>Phoenicopterus roseus</i>	94	Haspolat sewage works	08/12/2022	Robin Snape
Great Crested Grebe	<i>Podiceps cristatus</i>	5	Gönendere reservoir	15/01/2022	Hüseyin Yorgancı
Great Crested Grebe	<i>Podiceps cristatus</i>	6	Gönendere reservoir	01/03/2022	Colin Richardson
Great Crested Grebe	<i>Podiceps cristatus</i>	10	Ayluga North	21/04/2022	Colin Richardson
Great Crested Grebe	<i>Podiceps cristatus</i>	1	Haspolat sewage works	23/04/2022	Ahmet Gürses
Great Crested Grebe	<i>Podiceps cristatus</i>	6	Ayluga North	02/07/2022	Robin Snape
Great Crested Grebe	<i>Podiceps cristatus</i>	15	Gönendere reservoir	03/07/2022	Robin Snape
Great Crested Grebe	<i>Podiceps cristatus</i>	15	Gönendere reservoir	03/07/2022	Robin Snape, Damla Beton
Great Crested Grebe	<i>Podiceps cristatus</i>	4	Gonyeli Reservoir	12/09/2022	Robin Snape
Great Crested Grebe	<i>Podiceps cristatus</i>	16	Kalkanlı reservoir	12/09/2022	Nick Pegler
Great Crested Grebe	<i>Podiceps cristatus</i>	11	Ayluga Lake	19/09/2022	Nick Pegler
Great Crested Grebe	<i>Podiceps cristatus</i>	16	Kalkanlı reservoir	21/09/2022	Nick Pegler
Great Crested Grebe	<i>Podiceps cristatus</i>	20	Kalkanlı reservoir	09/10/2022	Roald Koudenburg
Great Crested Grebe	<i>Podiceps cristatus</i>	14	Kalkanlı reservoir	24/10/2022	Colin Richardson
Great Crested Grebe	<i>Podiceps cristatus</i>	7	Gonyeli Reservoir	25/10/2022	Colin Richardson
Great Crested Grebe	<i>Podiceps cristatus</i>	11	Gönendere reservoir	04/11/2022	Robin Snape
Great Crested Grebe	<i>Podiceps cristatus</i>	9	Balıkesir Pools	12/11/2022	KUŞKOR field trip
Great Crested Grebe	<i>Podiceps cristatus</i>	3	Geçitkale Reservoir	12/11/2022	KUŞKOR field trip
Great Crested Grebe	<i>Podiceps cristatus</i>	1	Haspolat sewage works	19/11/2022	Doug Allen
Great Crested Grebe	<i>Podiceps cristatus</i>	3	Kalkanlı reservoir	19/11/2022	Roald Koudenburg
Great Crested Grebe	<i>Podiceps cristatus</i>	5	Gonyeli Reservoir	03/12/2022	KUŞKOR field trip
Black-necked grebe	<i>Podiceps nigricollis</i>	3	Haspolat sewage works	08/01/2022	Ahmet Gürses
Black-necked grebe	<i>Podiceps nigricollis</i>	4	Haspolat sewage works	26/02/2022	Robin Snape
Stock Dove	<i>Columba oenas</i>	26	Dipkarpaz	31/01/2022	Robin Snape, Damla Beton
Stock Dove	<i>Columba oenas</i>	1	Iskele	06/02/2022	Hüseyin Yorgancı
European Turtle-Dove	<i>Streptopelia turtur</i>	43	Dipkarpaz	20/04/2022	Colin Richardson
Laughing Dove	<i>Spilopelia senegalensis</i>	1	Lefkoşa	16/03/2022	Ahmet Gürses
Eurasian Coot	<i>Fulica atra</i>	964	Kukla Wetland	20/02/2022	Damla Beton, Robin Snape
Eurasian Coot	<i>Fulica atra</i>	1200	Kalkanlı reservoir	01/09/2022	Graham Day
Demoiselle Crane	<i>Anthropoides virgo</i>	25	Kukla Wetland	13/03/2022	Robin Snape
Demoiselle Crane	<i>Anthropoides virgo</i>	5	Kukla Wetland	19/04/2022	Colin Richardson
Demoiselle Crane	<i>Anthropoides virgo</i>	5	Kukla Wetland	23/04/2022	Nick Pegler
Demoiselle Crane	<i>Anthropoides virgo</i>	5	Kukla Wetland	25/04/2022	Nick Pegler
Demoiselle Crane	<i>Anthropoides virgo</i>	50	Kanlıköy Village	30/08/2022	Damla Beton
Stone curlew	<i>Burhinus oediacnemus</i>	18	Silverbeach	06/12/2022	Hüseyin Yorgancı
Black-winged Stilt	<i>Himantopus himantopus</i>	2	Haspolat sewage works	15/01/2022	Melis Charalambides
Black-winged Stilt	<i>Himantopus himantopus</i>	2	Haspolat sewage works	26/02/2022	Robin Snape
Black-winged Stilt	<i>Himantopus himantopus</i>	80	Haspolat sewage works	17/04/2022	Nick Pegler
Black-winged Stilt	<i>Himantopus himantopus</i>	40	Kukla Wetland	19/04/2022	Colin Richardson
Black-winged Stilt	<i>Himantopus himantopus</i>	>80	Kukla Wetland	23/04/2022	Nick Pegler
Black-winged Stilt	<i>Himantopus himantopus</i>	191	Kukla Wetland	15/06/2022	Robin Snape
Black-winged Stilt	<i>Himantopus himantopus</i>	191	Kukla Wetland	15/06/2022	Robin Snape
Black-winged Stilt	<i>Himantopus himantopus</i>	324	Kukla Wetland	02/07/2022	Robin Snape
Black-winged Stilt	<i>Himantopus himantopus</i>	324	Kukla Wetland	02/07/2022	Robin Snape
Black-winged Stilt	<i>Himantopus himantopus</i>	324	Kukla Wetland	02/07/2022	Robin Snape

SPECIES	LATIN	COUNT	SITE	DATE	RECORDER
Black-winged Stilt	<i>Himantopus himantopus</i>	1	Haspolat sewage works	25/08/2022	Ahmet Gürses
Black-winged Stilt	<i>Himantopus himantopus</i>	80	Haspolat sewage works	03/09/2022	KUŞKOR field trip
Grey (Black-bellied) Plover	<i>Pluvialis squatarola</i>	1	Kukla Wetland	05/02/2022	Robin Snape
Grey (Black-bellied) Plover	<i>Pluvialis squatarola</i>	1	Kukla Wetland	23/04/2022	Nick Pegler
Grey (Black-bellied) Plover	<i>Pluvialis squatarola</i>	1	Palm Beach Lagoon	23/12/2022	Hüseyin Yorgancı
European Golden-Plover	<i>Pluvialis apricaria</i>	88	Silverbeach	16/01/2022	Damla Beton, Joan Smith, Bill Smith
European Golden-Plover	<i>Pluvialis apricaria</i>	20	Headland north of Akdeniz village	22/01/2022	Damla Beton, Robin Snape
European Golden-Plover	<i>Pluvialis apricaria</i>	259	Headland north of Akdeniz village	22/01/2022	Damla Beton, Robin Snape
European Golden-Plover	<i>Pluvialis apricaria</i>	143	Silverbeach	24/01/2022	Hüseyin Yorgancı
European Golden-Plover	<i>Pluvialis apricaria</i>	31	Kaleburnu	31/01/2022	Robin Snape, Damla Beton
European Golden-Plover	<i>Pluvialis apricaria</i>	51	Kukla Wetland	05/02/2022	KUŞKOR field trip
Northern Lapwing	<i>Vanellus vanellus</i>	60	Ayluga North	15/01/2022	Damla Beton, Joan Smith, Bill Smith
Northern Lapwing	<i>Vanellus vanellus</i>	23	Haspolat sewage works	15/01/2022	Melis Charalambides
Northern Lapwing	<i>Vanellus vanellus</i>	49	Dipkarpaz	31/01/2022	Robin Snape, Damla Beton
Northern Lapwing	<i>Vanellus vanellus</i>	400	Kukla Wetland	05/02/2022	KUŞKOR field trip
Northern Lapwing	<i>Vanellus vanellus</i>	11	Mehmetçik (terraced fields north of)	05/02/2022	KUŞKOR field trip
Northern Lapwing	<i>Vanellus vanellus</i>	60	Gülseren Lagoon	06/12/2022	Hüseyin Yorgancı
Northern Lapwing	<i>Vanellus vanellus</i>	146	Haspolat sewage works	08/12/2022	Robin Snape
Spur-winged Lapwing	<i>Vanellus spinosus</i>	15	Gonyeli Reservoir	15/01/2022	Melis Charalambides
Spur-winged Lapwing	<i>Vanellus spinosus</i>	285	Haspolat sewage works	15/01/2022	Melis Charalambides
Spur-winged Lapwing	<i>Vanellus spinosus</i>	65	Haspolat sewage works	26/02/2022	Robin Snape
Spur-winged Lapwing	<i>Vanellus spinosus</i>	55	Haspolat sewage works	17/04/2022	Nick Pegler
Spur-winged Lapwing	<i>Vanellus spinosus</i>	24	Kukla Wetland	19/04/2022	Colin Richardson
Spur-winged Lapwing	<i>Vanellus spinosus</i>	12	Kukla Wetland	19/04/2022	Robin Snape
Spur-winged Lapwing	<i>Vanellus spinosus</i>	26	Kanlıköy Reservoir	01/08/2022	Robin Snape
Spur-winged Lapwing	<i>Vanellus spinosus</i>	120	Haspolat sewage works	11/09/2022	Nick Pegler
Spur-winged Lapwing	<i>Vanellus spinosus</i>	35	Gonyeli Reservoir	17/09/2022	Nick Pegler
Spur-winged Lapwing	<i>Vanellus spinosus</i>	26	Gonyeli Reservoir	20/09/2022	Nick Pegler
Spur-winged Lapwing	<i>Vanellus spinosus</i>	70	Gülseren Lagoon	12/11/2022	KUŞKOR field trip
Spur-winged Lapwing	<i>Vanellus spinosus</i>	40	Gülseren Lagoon	06/12/2022	Hüseyin Yorgancı
Spur-winged Lapwing	<i>Vanellus spinosus</i>	152	Haspolat sewage works	08/12/2022	Robin Snape
Greater Sand-Plover	<i>Charadrius leschenaultii</i>	11	Iskele coast	24/02/2022	Hüseyin Yorgancı
Greater Sand-Plover	<i>Charadrius leschenaultii</i>	1	Sadzamköy	05/03/2022	KUŞKOR field trip
Greater Sand-Plover	<i>Charadrius leschenaultii</i>	1	Iskele coast	10/03/2022	Hüseyin Yorgancı
Kentish Plover	<i>Charadrius alexandrinus</i>	70	Silverbeach	04/11/2022	Hüseyin Yorgancı
Kentish Plover	<i>Charadrius alexandrinus</i>	24	Silverbeach	06/12/2022	Hüseyin Yorgancı
Whimbrel	<i>Numenius phaeopus</i>	1	Palm Beach Lagoon	23/12/2022	Hüseyin Yorgancı
Eurasian Curlew	<i>Numenius arquata</i>	1	Kukla Wetland	15/01/2022	Damla Beton, Joan Smith, Bill Smith
Eurasian Curlew	<i>Numenius arquata</i>	1	Palm Beach Lagoon	15/01/2022	Hüseyin Yorgancı
Eurasian Curlew	<i>Numenius arquata</i>	12	Silverbeach	24/01/2022	Hüseyin Yorgancı
Eurasian Curlew	<i>Numenius arquata</i>	18	Silverbeach	05/02/2022	Hüseyin Yorgancı
Eurasian Curlew	<i>Numenius arquata</i>	1	Palm Beach Lagoon	23/12/2022	Hüseyin Yorgancı
Bar-tailed Godwit	<i>Limosa lapponica</i>	1	Glapsides Marsh	19/09/2022	Nick Pegler
Black-tailed Godwit	<i>Limosa limosa</i>	1	Haspolat sewage works	05/03/2022	KUŞKOR field trip
Black-tailed Godwit	<i>Limosa limosa</i>	14	Kukla Wetland	19/04/2022	Colin Richardson
Black-tailed Godwit	<i>Limosa limosa</i>	1	Kukla Wetland	25/04/2022	Nick Pegler
Black-tailed Godwit	<i>Limosa limosa</i>	1	Kukla Wetland	15/06/2022	Robin Snape
Black-tailed Godwit	<i>Limosa limosa</i>	2	Kukla Wetland	02/07/2022	Robin Snape
Black-tailed Godwit	<i>Limosa limosa</i>	8	Kukla Wetland	03/09/2022	KUŞKOR field trip
Ruddy Turnstone	<i>Arenaria interpres</i>	1	Gaziveren coast	22/08/2022	Sadık Azimli
Ruddy Turnstone	<i>Arenaria interpres</i>	1	Iskele coast	05/10/2022	Hüseyin Yorgancı
Ruddy Turnstone	<i>Arenaria interpres</i>	1	Gülseren Lagoon	26/10/2022	Hüseyin Yorgancı
Ruddy Turnstone	<i>Arenaria interpres</i>	1	Iskele coast	26/10/2022	Hüseyin Yorgancı
Ruff	<i>Calidris pugnax</i>	2250	Kukla Wetland	02/04/2022	Robin Snape
Ruff	<i>Calidris pugnax</i>	>1200	Kukla Wetland	13/04/2022	Nick Pegler
Ruff	<i>Calidris pugnax</i>	70	Haspolat sewage works	17/04/2022	Nick Pegler
Ruff	<i>Calidris pugnax</i>	>1600	Kukla Wetland	19/04/2022	Colin Richardson
Ruff	<i>Calidris pugnax</i>	>1000	Kukla Wetland	23/04/2022	Nick Pegler
Ruff	<i>Calidris pugnax</i>	1600	Kukla Wetland	25/04/2022	Nick Pegler
Ruff	<i>Calidris pugnax</i>	26	Kukla Wetland	29/08/2022	Colin Richardson
Ruff	<i>Calidris pugnax</i>	65	Haspolat sewage works	03/09/2022	KUŞKOR field trip
Broad-billed Sandpiper	<i>Calidris falcinellus</i>	1	Kukla Wetland	09/05/2022	Robin Snape
Curlew Sandpiper	<i>Calidris ferruginea</i>	1	Kukla Wetland	13/04/2022	Nick Pegler
Curlew Sandpiper	<i>Calidris ferruginea</i>	2	Kukla Wetland	29/08/2022	Colin Richardson
Curlew Sandpiper	<i>Calidris ferruginea</i>	4	Kukla Wetland	03/09/2022	KUŞKOR field trip
Curlew Sandpiper	<i>Calidris ferruginea</i>	1	Gonyeli Reservoir	12/09/2022	Robin Snape
Curlew Sandpiper	<i>Calidris ferruginea</i>	16	Kukla Wetland	13/09/2022	Nick Pegler
Curlew Sandpiper	<i>Calidris ferruginea</i>	1	Gonyeli Reservoir	17/09/2022	Nick Pegler
Curlew Sandpiper	<i>Calidris ferruginea</i>	1	Kanlıköy Reservoir	17/09/2022	Nick Pegler
Curlew Sandpiper	<i>Calidris ferruginea</i>	2	Kanlıköy Reservoir	20/09/2022	Nick Pegler
Little Stint	<i>Calidris minuta</i>	100	Kukla Wetland	23/04/2022	Nick Pegler
Little Stint	<i>Calidris minuta</i>	80	Kukla Wetland	25/04/2022	Nick Pegler
Little Stint	<i>Calidris minuta</i>	28	Ayluga North	29/08/2022	Colin Richardson
Little Stint	<i>Calidris minuta</i>	75	Kukla Wetland	13/09/2022	Nick Pegler
Little Stint	<i>Calidris minuta</i>	75	Kukla Wetland	13/09/2022	Nick Pegler
Little Stint	<i>Calidris minuta</i>	12	Kanlıköy Reservoir	17/09/2022	Nick Pegler
Little Stint	<i>Calidris minuta</i>	9	Kanlıköy Reservoir	20/09/2022	Nick Pegler

SPECIES	LATIN	COUNT	SITE	DATE	RECORDER
Little Stint	<i>Calidris minuta</i>	11	Kanlıköy Reservoir	03/11/2022	Robin Snape
Jack Snipe	<i>Lymnocyrtus minimus</i>	2	Gonyeli Reservoir	13/02/2022	Robin Snape
Jack Snipe	<i>Lymnocyrtus minimus</i>	1	Balıkesir Pools	30/10/2022	KUŞKOR ringing scheme
Jack Snipe	<i>Lymnocyrtus minimus</i>	1	Balıkesir Pools	08/12/2022	Robin Snape
Common Snipe	<i>Gallinago gallinago</i>	13	Gonyeli Reservoir	20/09/2022	Nick Pegler
Terek Sandpiper	<i>Xenus cinereus</i>	1	Kukla Wetland	30/08/2022	Eren Aksoylu
Terek Sandpiper	<i>Xenus cinereus</i>	1	Kukla Wetland	01/09/2022	Sadık Azimli
Terek Sandpiper	<i>Xenus cinereus</i>	1	Kukla Wetland	03/09/2022	Eren Aksoylu
Spotted Redshank	<i>Tringa erythropus</i>	16	Silverbeach	04/11/2022	Hüseyin Yorgancı
Wood Sandpiper	<i>Tringa glareola</i>	16	Kanlıköy Reservoir	04/04/2022	Nick Pegler
Wood Sandpiper	<i>Tringa glareola</i>	>200	Kukla Wetland	13/04/2022	Nick Pegler
Wood Sandpiper	<i>Tringa glareola</i>	100	Haspolat sewage works	17/04/2022	Nick Pegler
Wood Sandpiper	<i>Tringa glareola</i>	80	Kukla Wetland	23/04/2022	Nick Pegler
Wood Sandpiper	<i>Tringa glareola</i>	80	Kukla Wetland	25/04/2022	Nick Pegler
Collared Pratincole	<i>Glareola pratincola</i>	1	Haspolat sewage works	19/04/2022	Elçin Yolbaşcan
Collared Pratincole	<i>Glareola pratincola</i>	12	Kukla Wetland	19/04/2022	Colin Richardson
Collared Pratincole	<i>Glareola pratincola</i>	22	Kukla Wetland	23/04/2022	Nick Pegler
Collared Pratincole	<i>Glareola pratincola</i>	30	Kukla Wetland	25/04/2022	Nick Pegler
Black-winged Pratincole	<i>Glareola nordmanni</i>	1	Haspolat sewage works	30/09/2022	Ertaç Cuneyt
Slender-billed Gull	<i>Chroicocephalus genei</i>	1	Glapsides coast	10/01/2022	Hüseyin Yorgancı
Slender-billed Gull	<i>Chroicocephalus genei</i>	1	Palm Beach Lagoon	23/12/2022	Hüseyin Yorgancı
Little Gull	<i>Hydrocoloeus minutus</i>	1	Glapsides coast	10/01/2022	Hüseyin Yorgancı
Little Gull	<i>Hydrocoloeus minutus</i>	1	Famagusta bay	12/01/2022	SPOT strand patrol
Audouin's Gull	<i>Ichthyaeus audouinii</i>	71	Kleides Islands	23/07/2022	KUŞKOR
Audouin's Gull	<i>Ichthyaeus audouinii</i>	11	Alagadi beach islets	22/09/2022	Nick Pegler
Little Tern	<i>Sternula albifrons</i>	1	Kukla Wetland	25/04/2022	Nick Pegler
Little Tern	<i>Sternula albifrons</i>	2	Gaziveren coast	05/05/2022	Sadık Azimli
Little Tern	<i>Sternula albifrons</i>	2	Kukla Wetland	15/06/2022	Robin Snape
Little Tern	<i>Sternula albifrons</i>	2	Kukla Wetland	15/06/2022	Robin Snape
Little Tern	<i>Sternula albifrons</i>	3	Kukla Wetland	02/07/2022	Robin Snape
Little Tern	<i>Sternula albifrons</i>	3	Kukla Wetland	02/07/2022	Robin Snape
Gull-billed Tern	<i>Gelochelidon nilotica</i>	1	Kukla Wetland	13/04/2022	Nick Pegler
Gull-billed Tern	<i>Gelochelidon nilotica</i>	2	Kukla Wetland	25/04/2022	Nick Pegler
Gull-billed Tern	<i>Gelochelidon nilotica</i>	1	Haspolat sewage works	26/06/2022	Ahmet Gürses
Gull-billed Tern	<i>Gelochelidon nilotica</i>	1	Kukla Wetland	02/07/2022	Robin Snape
Gull-billed Tern	<i>Gelochelidon nilotica</i>	1	Kukla Wetland	02/07/2022	Robin Snape
Gull-billed Tern	<i>Gelochelidon nilotica</i>	16	Ayluga Lake	30/08/2022	Colin Richardson
Sandwich Tern	<i>Thalasseus sandvicensis</i>	c 30	Lefke coast	24/02/2022	Serif Özege
Cory's Shearwater (Scopoli's)	<i>Calonectris diomedea diomedea</i>	34	Esentepe Coast	03/09/2022	Nick Pegler
Cory's Shearwater (Scopoli's)	<i>Calonectris diomedea diomedea</i>	18	Karpaz Coast	15/09/2022	Nick Pegler
Cory's Shearwater (Scopoli's)	<i>Calonectris diomedea diomedea</i>	12	Esentepe Coast	17/09/2022	Nick Pegler
Yelkouan Shearwater	<i>Puffinus yelkouan</i>	5	Ayfilon	12/11/2022	Doug Allen
Black Stork	<i>Ciconia nigra</i>	6	Iskele coast	03/11/2022	Hüseyin Yorgancı
White Stork	<i>Ciconia ciconia</i>	1	Dipkarpaz	20/04/2022	Nick Pegler
Great Cormorant	<i>Phalacrocorax carbo</i>	4-5 nests and one fledged juvenile	Ayluga North	18/04/2022	Nick Pegler
Great Cormorant	<i>Phalacrocorax carbo</i>	32	Ayluga North	21/04/2022	Colin Richardson
Great White Pelican	<i>Pelecanus onocrotalus</i>	1	Haspolat sewage works	16/06/2022	Ahmet Gürses
Great White Pelican	<i>Pelecanus onocrotalus</i>	1	Kukla Wetland	02/07/2022	Robin Snape
Great White Pelican	<i>Pelecanus onocrotalus</i>	1	Gülseren Lagoon	06/12/2022	Hüseyin Yorgancı
Great Bittern	<i>Botaurus stellaris</i>	1	Dipkarpaz	13/04/2022	Sadık Azimli
Grey Heron	<i>Ardea cinerea</i>	50	Ayluga Lake	30/08/2022	Colin Richardson
Great Egret	<i>Ardea alba</i>	15	Glapsides Marsh	01/01/2022	Hüseyin Yorgancı
Great Egret	<i>Ardea alba</i>	6	Glapsides Marsh	24/01/2022	Hüseyin Yorgancı
Great Egret	<i>Ardea alba</i>	11	Kalkanlı reservoir	24/10/2022	Colin Richardson
Little Egret	<i>Egretta garzetta</i>	160	Ayluga Lake	13/09/2022	Nick Pegler
Little Egret	<i>Egretta garzetta</i>	160	Ayluga Lake	19/09/2022	Nick Pegler
Little Egret	<i>Egretta garzetta</i>	26	Gonyeli Reservoir	25/10/2022	Colin Richardson
Little Egret	<i>Egretta garzetta</i>	65	Ayluga Lake	26/10/2022	Colin Richardson
Cattle Egret	<i>Bubulcus ibis</i>	300	Ayluga North	21/04/2022	Colin Richardson
Squacco Heron	<i>Ardeola ralloides</i>	300	Ayluga Lake	13/09/2022	Nick Pegler
Squacco Heron	<i>Ardeola ralloides</i>	150	Ayluga Lake	19/09/2022	Nick Pegler
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	1	Haspolat sewage works	29/01/2022	Ahmet Gürses
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	110	Ayluga Lake	19/09/2022	Nick Pegler
Glossy Ibis	<i>Plegadis falcinellus</i>	46	Kukla Wetland	19/04/2022	Colin Richardson
Glossy Ibis	<i>Plegadis falcinellus</i>	250	Kukla Wetland	25/04/2022	Nick Pegler
Eurasian Spoonbill	<i>Platalea leucorodia</i>	2	Glapsides Marsh	01/01/2022	Hüseyin Yorgancı
Eurasian Spoonbill	<i>Platalea leucorodia</i>	1	Glapsides Marsh	22/01/2022	Serhat Karaderi
Eurasian Spoonbill	<i>Platalea leucorodia</i>	1	Kukla Wetland	13/04/2022	Nick Pegler
Eurasian Spoonbill	<i>Platalea leucorodia</i>	9	Esentepe Coast	10/09/2022	Nick Pegler
Eurasian Spoonbill	<i>Platalea leucorodia</i>	3	Ayluga Lake	19/09/2022	Nick Pegler
Eurasian Spoonbill	<i>Platalea leucorodia</i>	4	Ayluga Lake	26/10/2022	Colin Richardson
Osprey	<i>Pandion haliaetus</i>	1	Zafer Burnu	18/04/2022	Toby Johnson
Osprey	<i>Pandion haliaetus</i>	1	Kukla Wetland	25/04/2022	Nick Pegler
Osprey	<i>Pandion haliaetus</i>	1	Zafer Burnu	26/04/2022	Toby Johnson
Osprey	<i>Pandion haliaetus</i>	1	Kukla Wetland	09/05/2022	Robin Snape
Osprey	<i>Pandion haliaetus</i>	1	Ayluga Lake	13/09/2022	Nick Pegler
Osprey	<i>Pandion haliaetus</i>	1	Karpaz Peninsula	14/09/2022	Hüseyin Yorgancı
Osprey	<i>Pandion haliaetus</i>	1	Arapköy Reservoir	17/09/2022	Eren Aksoylu

SPECIES	LATIN	COUNT	SITE	DATE	RECORDER
Osprey	<i>Pandion haliaetus</i>	1	Arapköy Reservoir	01/10/2022	Birtan Gökeri
Osprey	<i>Pandion haliaetus</i>	1	Sadrazamköy	02/11/2022	Sadık Azimli
Osprey	<i>Pandion haliaetus</i>	1	Ayluga South	05/11/2022	Robin Snape
Black-winged Kite	<i>Elanus caeruleus</i>	1	Yeni Erenköy	22/01/2022	Hüseyin Yorgancı
Black-winged Kite	<i>Elanus caeruleus</i>	1	Yeni Erenköy	20/02/2022	Hikmet Gundes
Black-winged Kite	<i>Elanus caeruleus</i>	1	Gonyeli Reservoir	06/10/2022	Olkan Ergüler
Short-toed Snake-Eagle	<i>Circaetus gallicus</i>	1	Kaleburnu	15/02/2022	Olkan Ergüler
Short-toed Snake-Eagle	<i>Circaetus gallicus</i>	1	Güzelyurt	20/02/2022	Birtan Gökeri
Short-toed Snake-Eagle	<i>Circaetus gallicus</i>	2	Zafer Burnu	26/04/2022	Toby Johnson
Short-toed Snake-Eagle	<i>Circaetus gallicus</i>	3	Dipkarpaz	01/05/2022	Lothian ringing group
Eurasian Marsh-Harrier	<i>Circus aeruginosus</i>	7	Karpaz	21/04/2020	Colin Richardson
Eurasian Marsh-Harrier	<i>Circus aeruginosus</i>	9	Ayluga	15/01/2022	Damla Beton, Bill Smith
Eurasian Marsh-Harrier	<i>Circus aeruginosus</i>	8	Balıkesir Pools	05/03/2022	KUŞKOR field trip
Eurasian Marsh-Harrier	<i>Circus aeruginosus</i>	8	Karpaz	20/04/2022	Nick Pegler
Eurasian Marsh-Harrier	<i>Circus aeruginosus</i>	8	Haspolat sewage works	25/10/2022	Colin Richardson
Hen Harrier	<i>Circus cyaneus</i>	1	Gönendere reservoir	15/01/2022	Hüseyin Yorgancı
Hen Harrier	<i>Circus cyaneus</i>	1	Kalkanlı reservoir	15/01/2022	Robin Snape
Hen Harrier	<i>Circus cyaneus</i>	1	Sadrazamköy Cape	05/03/2022	KUŞKOR field trip
Hen Harrier	<i>Circus cyaneus</i>	1	Geçitköy Reservoir	10/04/2022	Graham Day
Hen Harrier	<i>Circus cyaneus</i>	2	Kalkanlı reservoir	10/04/2022	Graham Day
Hen Harrier	<i>Circus cyaneus</i>	1	Out over the cape (Sadrazamköy)	15/04/2022	Nick Pegler
Hen Harrier	<i>Circus cyaneus</i>	1	Kalkanlı reservoir	19/11/2022	Roald Koudenburg
Hen Harrier	<i>Circus cyaneus</i>	1	Gonyeli Reservoir	03/12/2022	KUŞKOR field trip
Hen Harrier	<i>Circus cyaneus</i>	1	Sadrazamköy	27/12/2022	Ali Özdiñç
Pallid Harrier	<i>Circus macrourus</i>	1	Kukla Wetland	13/04/2022	-
Pallid Harrier	<i>Circus macrourus</i>	1	Karpaz	20/04/2022	-
Pallid Harrier	<i>Circus macrourus</i>	1	Karpaz Peninsula	15/09/2022	Nick Pegler
Black Kite	<i>Milvus migrans</i>	2	Dipkarpaz	03/05/2022	Lothian ringing group
Black Kite	<i>Milvus migrans</i>	3	Kalkanlı reservoir	12/09/2022	Nick Pegler
Black Kite	<i>Milvus migrans</i>	1	Karpaz Peninsula	14/09/2022	Hüseyin Yorgancı
Long-legged Buzzard	<i>Buteo rufinus</i>	8	Koruçam	05/03/2022	KUŞKOR field trip
Long-legged Buzzard	<i>Buteo rufinus</i>	4	Kleides Islands	23/07/2022	Robin Snape
Pied Kingfisher	<i>Ceryle rudis</i>	1	Gönendere reservoir	15/01/2022	Hüseyin Yorgancı
Blue-cheeked Bee-eater	<i>Merops persicus</i>	2	Dipkarpaz	07/05/2022	KUŞKOR field trip
European Roller	<i>Coracias garrulus</i>	18	Haspolat IBA	29/06/2022	Robin Snape
Red-footed Falcon	<i>Falco tinnunculus</i>	1	Dipkarpaz	05/05/2022	Lothian ringing group
Eleonora's Falcon	<i>Falco eleonorae</i>	4	Dipkarpaz	01/05/2022	Lothian ringing group
Merlin	<i>Falco columbarius</i>	1	Gönendere reservoir	15/01/2022	Hüseyin Yorgancı
Merlin	<i>Falco columbarius</i>	1	Sadrazamköy	29/10/2022	Ali Özdiñç
Merlin	<i>Falco columbarius</i>	1	Sadrazamköy	27/12/2022	Ali Özdiñç
Peregrine Falcon (Barbary)	<i>Falco peregrinus pelegrioides</i>	1	Lefke	02/07/2022	Ohad Hatzofe
Red-backed Shrike	<i>Lanius collurio</i>	9	Karpaz Peninsula	14/09/2022	Nick Pegler
Red-backed Shrike	<i>Lanius collurio</i>	14	Karpaz Peninsula	15/09/2022	Nick Pegler
Lesser Grey Shrike	<i>Lanius minor</i>	7	Karpaz Peninsula	14/09/2022	Nick Pegler
Lesser Grey Shrike	<i>Lanius minor</i>	6	Karpaz Peninsula	15/09/2022	Nick Pegler
Bar-tailed Lark	<i>Ammomanes cinctura</i>	1	Dipkarpaz	20/04/2022	Hüseyin Yorgancı
Eastern Bonelli's Warbler	<i>Phylloscopus orientalis</i>	1	Sadrazamköy	06/04/2022	Birtan Gökeri
European Starling	<i>Sturnus vulgaris</i>	200-300	Goçmenköy Mosque	07/03/2022	Ahmet Gürses
Rosy Starling	<i>Pastor roseus</i>	1	Dipkarpaz	02/05/2022	Lothian ringing group
Rosy Starling	<i>Pastor roseus</i>	1	Sadrazamköy	08/05/2022	Sadık Azimli
Rosy Starling	<i>Pastor roseus</i>	3	Sadrazamköy	26/05/2022	Birtan Gökeri
Thrush Nightingale	<i>Luscinia luscinia</i>	3	Dipkarpaz (Golden beach marsh)	04/05/2022	Lothian ringing group
Thrush Nightingale	<i>Luscinia luscinia</i>	4	Golden Beach Karpaz	04/05/2022	KUŞKOR ringing scheme
Bluethroat	<i>Luscinia svecica</i>	7	Balıkesir Pools	30/10/2022	KUŞKOR ringing scheme
Bluethroat	<i>Luscinia svecica</i>	13	Balıkesir Pools	30/10/2022	KUŞKOR ringing scheme
Bluethroat	<i>Luscinia svecica</i>	9	Balıkesir Pools	12/11/2022	KUŞKOR ringing scheme
Rufous-tailed Rock-Thrush	<i>Monticola saxatilis</i>	1	Dipkarpaz	02/04/2022	Ali Özdiñç
Rufous-tailed Rock-Thrush	<i>Monticola saxatilis</i>	1	Dipkarpaz	02/04/2022	Elçin Yoldaşcan
Rufous-tailed Rock-Thrush	<i>Monticola saxatilis</i>	1	Dipkarpaz	19/04/2022	Nick Pegler
Siberian Stonechat	<i>Saxicola maurus</i>	1	Sadrazamköy	22/10/2022	Eren Aksoyly
Hooded Wheatear	<i>Oenanthe monacha</i>	1	Dipkarpaz	13/04/2022	Neslihan Taylan Tulbentci, Sadık Azimli, Ali Özdiñç, Eren Aksoyly
Hooded Wheatear	<i>Oenanthe monacha</i>	1	Dipkarpaz	15/04/2022	Birtan Gökeri
Citrine Wagtail	<i>Motacilla citreola</i>	1	Yeni Erenköy	27/03/2022	Hüseyin Yorgancı
Citrine Wagtail	<i>Motacilla citreola</i>	1	Iskele	08/10/2022	Hüseyin Yorgancı
White Wagtail	<i>Motacilla alba</i>	1	Sadrazamköy	11/06/2022	Robin Snape
Common Rosefinch	<i>Carpodacus erythrinus</i>	1	Sadrazamköy	29/05/2022	Ali Özdiñç
Trumpeter Finch	<i>Bucanetes githagineus</i>	1	Dipkarpaz coast	02/04/2022	Eren Aksoyly
Fire-fronted Serin	<i>Serinus pusillus</i>	1	Kukla Wetland	26/02/2022	Elçin Yoldaşcan
Eurasian Siskin	<i>Spinus spinus</i>	1	Ardahan	07/01/2022	Hüseyin Yorgancı
Reed Bunting	<i>Emberiza schoeniclus</i>	1	Haspolat sewage works	10/12/2022	Neslihan Tulbentci