

UNITED ARAB EMIRATES MINISTRY OF CLIMATE CHANGE & ENVIRONMENT

# The Important Bird Areas in the UAE

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#### The important bird areas in the UAE

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## What is the Important Bird Area (IBA) program?

The IBA Programme aims to identify, monitor and protect a global network of sites critical for the conservation of the world's birds and other wildlife. These sites, in addition to their international significance for biodiversity, also provide essential benefits to people, such as food, materials, water, climate regulation and flood protection, as well as opportunities for recreation and spiritual fulfilment. Over the past four decades, the IBA programme has identified and documented over 12,000 sites globally, amounting to around 6% of the world's surface area.

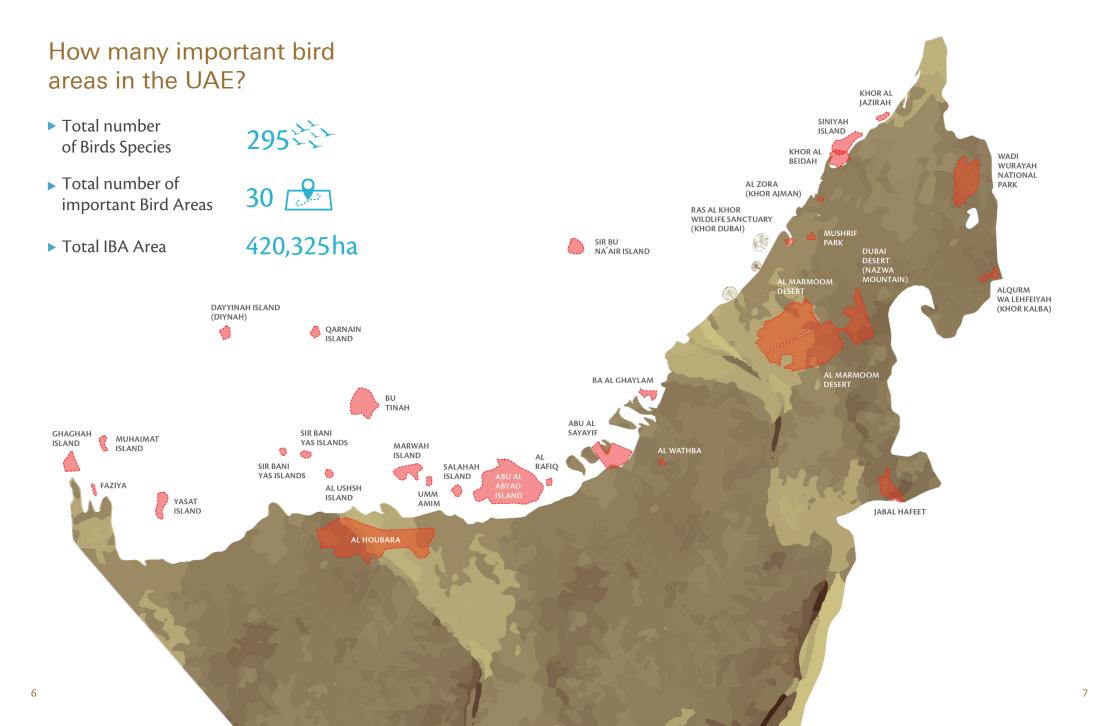
## How are the IBA identified?

The selection of Important Bird Areas (IBAs) is achieved through the application of quantitative ornithological criteria, grounded in up-to-date knowledge of the sizes and trends of bird populations. The criteria are used to ensure that the sites selected as IBAs have true significance for the international conservation of bird populations and enabling comparability between, sites at national, continental and global levels.

## **IBA Global Categories and Criteria**

- Globally Threatened Species
- Restricted Range Species
- Biome-restricted assemblages
- Congregations

IBA Criterion	Description
A1: Globally Threatened Species	Criterion: the site is known or thought regularly to hold significant numbers of a Globally Threatened species.
A2: Restricted Range Species	Criterion: the site is known or thought to hold a significant component of the group of species whose breeding distributions define an Endemic Bird Area (EBA) or a Secondary Area (SA).
A3: Biome- restricted assemblages	Criterion: the site is known or thought to hold a significant component of the group of species whose distributions are largely or wholly confined to one biome.
A4: Congregations	Criterion: the site is known or thought to hold congregations of $\geq$ 1% of the global population of one or more species on a regular or predictable basis.



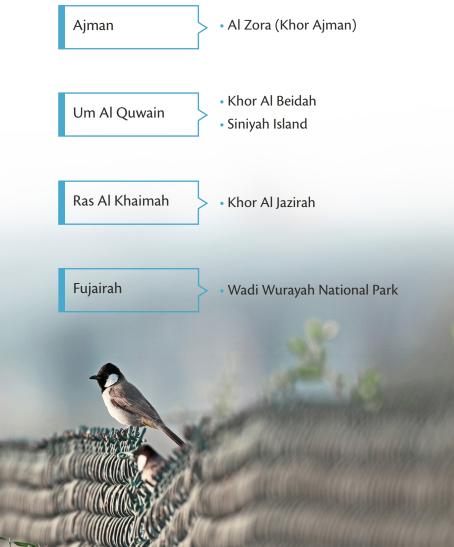
## Important bird areas in the UAE

#### Abu Dhabi

## Abu Al Abyad Island Abu Al Sayayif Al Houbara

- Al Rafiq
- Al Ushsh Island
- Al Wathba
- Ba Al Ghaylam Island
- Butinah Island
- Dayyinah Island (Diynah)
- Faziya Island

- Ghagha Island
- Jebel Hafeet
- Marawah Island
- Muhaimat Island
- Qarnain Island
  Salahah Island
  Sir Bani Yas Island
  Umm Amim
  Diynah)
  Yasat Island



#### Dubai

- Al Marmoom Desert
- Dubai Desert (Nazwa Mountain)
- Mushrif Park
- Ras Al Khor Wildlife Sanctuary (Khor Dubai)

Sharjah

Alqurm Wa Lehfeiyah (Khor Kalba)
Sir Bu Na'air Island

## Abu Dhabi

## Abu Al Abyad Island

## **Site description**

The site has a large, low-lying island (20 km by 30 km, up to 10 m elevation) of calcareous sands and sabkhah, with very little natural vegetation; there are small areas of salt-tolerant scrub and irrigated cultivation. The coast is fringed with extensive intertidal sandflats and mature mangrove Avicennia woodland.

## Most important birds in this area



Scientific name: Dromas ardeola Common name: Crab-plover Status: Breeding



Scientific name: Charadrius mongolus Common name: Lesser Sandplover Status: Breeding

## Al Wathba

## **Site description**

The site is an important area for breeding of many birds, with high numbers. It is the only inland wetland in the Arabian Peninsula that has witnessed successive successful breeding of Greater Flamingo (from 2011 to 2017). In winter, there are high numbers of Greater Flamingo, large groups of ducks, mainly Shoveler and Teal; Greater Spotted Eagle, Ferruginous Duck and Avocet are also present. The site has one of the region's biggest winter roosts of Marsh Harrier.

#### Most important birds in this area



Scientific name: Himantopus himantopus Common name: Black-winged Stilt Status: non-breeding



Scientific name: Charadrius alexandrinus Common name: Kentish Plover Status: Winter

## **Ba Al Ghaylam Island**

#### **Site description**

The site is having extensive inter-tidal mudflats near Abu Dhabi city that is under private ownership and has restricted entry. It is also a marine area with extensive intertidal mudflats which are important for wintering and migrating waterbirds. This site has regularly recorded Great Knot and it also has significant numbers of waterbirds like Kentish Plover, Bar-tailed Godwit, Redshank, Western reef Egret, Eurasian Curlew and Eurasian Oystercatcher.

#### Most important birds in this area



Scientific name: Charadrius leschenaultii Common name: Greater Sandplover Status: Passage



Scientific name: Calidris tenuirostris Common name: Great Knot Status: Winter

## **Bu Tinah**

#### **Site description**

The site has a well-vegetated, shelly shoals on coral platform, coral fringed, some mangrove, extensive seagrass beds and sheltered lagoon. Area includes part of Butinah island up to the sand-bar holding the Socotra Cormorant breeding colony; includes sea area.

#### Most important birds in this area



Scientific name: Charadrius mongolus Common name: Lesser Sandplover Status: Winter

## Abu Al Sayayif

#### **Site description**

The site has an extensive inter-tidal mudflat near Abu Dhabi city that has mangrove stands. It is also a marine protected area with extensive inter tidal mudflats which is important for wintering waterbirds. This site has the highest number of wintering Greater Flamingo. It also has significant numbers of waterbirds such as Western Reef Egret, Eurasian Curlew, Eurasian Oystercatcher and Bar-tailed Godwit.

## Most important birds in this area



Scientific name: Egretta gularis Common name: Western Reef-egret Status: Winter



## Dayyinah Island (Diynah)

## Site description

The site has an offshore island with limited naval personnel station permanently. Only a portion of the islands is built up whereas major proportion of the island is safe for breeding birds.

## Most important birds in this area



Scientific name: Sterna repressa Common name: White-cheeked Tern Status: Breeding

## Faziya

## Site description

This site is a desert island in far west of UAE, joined to mainland by a causeway.

## Most important birds in this area



Source: https://dibird.com/species/sooty-falcon/

Scientific name: Falco concolor Common name: Sooty Falcon Status: Breeding

## **Ghagha Island**

## **Site description**

This site is flat, arid islands in the Arabian Gulf close to the Saudi Arabia. The islands were formerly inhabited and cultivated.

## Most important birds in this area



Scientific name: Sternula saundersi Common name: Saunders's Tern Status: Breeding

## Most important birds in this area



Scientific name: Neophron percnopterus Common name: Egyptian Vulture Status: non-breeding



Scientific name: Torgos tracheliotos Common name: Lappet-faced Vulture Status: non-breeding



Scientific name: Oenanthe monacha Common name: Hooded Wheatear Status: Resident



Scientific name: Ammoperdix heyi Common name: Sand Partridge Status: Resident

## **Jebel Hafeet**

## Site description

This site is on the UAE/Oman border, 20 km to the west of the main Hajar range. The barren, arid slopes are deeply incised by wadis full of scree. A road runs up the western flank to the summit (1,300 m), whilst the east flank is very steep. Vegetation is very sparse: Ziziphus and Acacia bushes grow on the lower flanks. Most of the mountain is inaccessible and rarely visited.

## Sir Bani Yas Islands

Site description

This site is a part of several offshore islands near Sir Bani Yas.

#### Most important birds in this area



Scientific name: Sternula saundersi Common name: Saunders's Tern Status: Breeding

## **Marawah Island**

#### **Site description**

This site is a large nearshore island near Mirfa with extensive inter-tidal mudflats.

#### Most important birds in this area



Scientific name: Limosa lapponica Common name: Bar-tailed Godwit Status: Passage



Scientific name: Pluvialis squatarola Common name: Grey Plover Status: Winter

## **Muhaimat Island**

#### **Site description**

This offshore site (near Kafai) comprises two large islands and one small island in close proximity to each other.

## Most important birds in this area



Scientific name: Thalasseus bengalensis Common name: Lesser Crested Tern Status: Breeding

## **Qarnain Island**

## **Site description**

This site is a 2-km-long island in the southern Arabian Gulf, 180 km westnorth-west of Abu Dhabi city. It is mostly composed of sabkhah and fairly flat sand, and there are two rocky peaks about 50 m high at the north end, with an outer shelf of limestone rock around the edge of the island, as well as patchy coral reef offshore. The low and level southern area of blown shell-sand is relatively well-vegetated (low shrubs of Suaeda and Salsola) but this becomes sparse in the undulating hillocks of the north due to the barren subsoil and the former presence of a Phalacrocorax nigrogularis roost/colony. There is some habitation with a small permanent population, including a desalination plant and a navigation station.

## Most important birds in this area



Scientific name: Phaethon aethereus Common name: Red-billed Tropicbird Status: Breeding

## Salahah Island

## **Site description**

The site comprises one main island and three small rocky outcrops that are nearby. The islands lie near Mirfa and are near to the main island of Salaha.

## Most important birds in this area



Scientific name: Sternula saundersi Common name: Saunders's Tern Status: Breeding

## Al Rafiq

## Site description

The site is on the offshore islet near Dabiya.

## Most important birds in this area



Scientific name: Phalacrocorax nigrogularis Common name: Socotra Cormorant Status: Breeding Abu Dhabi

## **AI Ushsh Island**

**Site description** This site is inhabited, rocky island with tussock grass, joined by bar to sandy island (east).

## Most important birds in this area



Scientific name: Sterna repressa Common name: White-cheeked Tern Status: Breeding

## **Umm Amim**

#### **Site description**

This site is an uninhabited, low, sandy island. The island is surrounded by intertidal sand flats on the south and east sides and a coral shelf elsewhere.

## Most important birds in this area



Scientific name: Onychoprion anaethetus Common name: Bridled Tern Status: Breeding Scientific name: Dromas ardeola Common name: Crab-plover Status: Breeding

## Yasat island

## **Site description**

Three islands up to 36 m high in the south-east Arabian Gulf, 35 km north of Abu Dhabi mainland and 70 km west of Sir Bani Yas island. The islands are fringed by coral reefs.

#### Most important birds in this area



## Al Houbara

## Site description

This site is a sand-gravel plain with scattered flat-topped outcrops in the extreme west of Abu Dhabi emirate, becoming purer sand and more undulating towards the south (but not forming large dunes), with sabkhah in coastal and more low-lying areas. Climate is very arid with sparse winter rainfall.

## Most important birds in this area



Scientific name: Chlamydotis macqueenii Common name: Asian Houbara Status: Winter

## Dubai

## Dubai Desert Conservation Reserve

## **Site description**

Dubai Desert Conservation Reserve (DDCR) is a large desert reserve in the south of the Emirate of Dubai, linking to the adjacent Al Marmoom Desert Reserve (to the west).

#### Most important birds in this area



Scientific name: Cursorius cursor Common name: Cream-coloured Courser Status: Breeding



Scientific name: Bubo ascalaphus Common name: Pharaoh Eagle-owl Status: Resident



Scientific name: Corvus ruficollis Common name: Brown-necked Raven Status: Resident



Scientific name: Alaemon alaudipes Common name: Greater Hoopoe-lark Status: Resident



Scientific name: Eremopterix nigriceps Common name: Black-crowned Sparrow-lark Status: Resident

Dubai

Scientific name: Chlamydotis macqueenii Common name: Asian Houbara Status: non-breeding

## **Al Marmoom Desert**

#### **Site description**

The Marmoom desert covers more than 10% of Dubai's land area. It will be the first unfenced desert conservation reserve in the country and will host more than 20 environmental, cultural and sports initiatives. The reserve includes more than 40 hectares of shrubland and 10 km2 of artificial lakes (Al Qudra Lakes).

#### Most important birds in this area



Scientific name: Caprimulgus aegyptius Common name: Egyptian Nightjar Status: non-breeding



Scientific name: Merops cyanophrys Common name: Arabian Green Bee-eater Status: Resident



Scientific name: Ammomanes cinctura Common name: Bar-tailed Lark Status: Resident



Scientific name: Ammomanes deserti Common name: Desert Lark Status: Resident



Scientific name: Ptyonoprogne obsoleta Common name: Pale Rock Martin Status: Breeding



Scientific name: Eremopterix nigriceps Common name: Black-cro wned Sparrow-lark Status: Breeding Dubai

## **Mushrif Park**

**Site description** The site lies in Dubai, in Alkhawaneej area.

## Most important birds in this area



Scientific name: Argya squamiceps Common name: Arabian Babbler Status: Resident

## Ras Al Khor Wildlife Sanctuary - Khor Dubai

#### **Site description**

Ras Al Khor Wildlife is a wetland reserve renowned for attracting migratory birds in large numbers.

## Most important birds in this area



Scientific name: Larus ridibundus Common name: Black-headed Gull Status: Winter



Scientific name: Phoenicopterus roseus Common name: Greater Flamingo Status: non-breeding

## Sharjah

## Sir Bu Na'air Island

## **Site description**

The island of Sir Bo Na'air is 65 km offshore of the west coast of the UAE. The nearest location on the land is Jebel Ali. It is a 1340 ha, teardrop-shaped arid rocky island in the Arabian Gulf. Shallow reefs offshore hold a diversity of corals and associated marine species.

## Most important birds in this area



## Algurm Wa Lehfeiyah - Khor Kalba

#### **Site description**

The Algurm Wa Lehhaffaiiah is a Protected Area that is located on the east coast of the Sharjah Emirate.

#### Most important birds in this area



Scientific name: Larus hemprichii Common name: Sooty Gull **Status:** Passage



**Scientific name:** Todiramphus chloris **Common name:** Collared Kingfisher **Status:** Resident

## Ajman

## Al Zora - Khor Ajman

## Site description

The site supports a total of 87 species including the globally vulnerable greater spotted eagle (Aquila clanga) and Socotra cormorant (Phalacrocorax nigrogularis). The waterbirds that use Al-Zorah during their annual migration include the broad-billed sandpiper (Limicola falcinellus) during passage and the greater flamingo (Phoenicopterus roseus) in winter. The mangroves (Avicennia marina) support a range of wildlife species by providing nursery habitats, shelter in the roots/branches and rookeries. Many migratory species depend on mangroves for part of their route migrations.

#### Most important birds in this area

Scientific name: Hydroprogne caspia Common name: Caspian Tern Status: Passage

## **Umm Al Quwain**

## **Khor Al Beidah**

#### **Site description**

This site is a sheltered lagoon north-east of Umm al Quwain, containing intertidal mudflats (up to 400 m wide), islands and sparse mangrove Avicennia bounded inland by sabkhah and rolling dunes with salt-tolerant scrub.

#### Most important birds in this area



Scientific name: Charadrius alexandrinus Common name: Kentish Plover Status: non-breeding

## Siniyah island

#### **Site description**

A flat island,  $12 \text{ km} \times 1 \text{ km}$ , situated 2 km north-east of Umm al Quwain town, and mainly composed of low sand-dunes, saltflats, and some shallow hollows, with sparse salt-tolerant scrub. The sheltered inland side is much dissected by tidal inlets, with associated mudflats; apart from some mangrove Avicenniai the island is tree-less. Tidal amplitude is 1 m. Khor al Beidah (site 005) lies opposite on the mainland.

#### Most important birds in this area



Scientific name: Clanga clanga Common name: Greater Spotted Eagle Status: Winter



## **Ras Al Khaimah**

## **Khor Al Jazirah**

#### **Site description**

This site has intertidal mudflats, sandbars and islets. Above the tideline there is salt-tolerant scrub, and mature Prosopis trees on the dunes, heavily grazed by camels and goats.

#### Most important birds in this area



## Fujairah

## Wadi Wurayah National Park

## **Site description**

The site lies within the Emirate of Fujairah on the east coast of the United Arab Emirates at approximately 23 km north-west of Fujairah town, 2 km southwest of Bidiyah village (Fujairah Emirate), 6 km north-east of Masafi town (Fujairah Emirate), 11 km south of Dibba town (Fujairah Emirate) and 5 km north-west of Khor Fakkan (Sharjah Emirate) town.

#### Most important birds in this area



Scientific name: Strix butleri Common name: Omani Owl Status: Resident

Source: https://dibird.com/species/omani-owl/



Scientific name: Phylloscopus neglectus Common name: Plain Leaf-warbler Status: Winter Scientific name: Oenanthe albonigra Common name: Hume's Wheatear Status: Resident



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