Annotated List of Wetlands of International Importance

Denmark

43 Ramsar Site(s) covering 2,335,939 ha

Aqajarua, Qaamassoq and Sullorsuaq
Site number: 381 | Country: Denmark (Greenland) | Administrative region: Kommune Qeqertalik
Area: 26,440 ha | Coordinates: 69°40'42"N 52°04'50"W | Designation dates: 27-01-1988
View Site details in RSIS

Aqajarua, Qaamassoq and Sullorsuaq consist, respectively, of a shallow marine bay, a coastal foreland and a valley. In the valley and on the foreland several rivers, lakes, ponds and marshes provide habitat for a diverse range of vascular plants and waterbirds. Extensive freshwater wetlands are rare in West Greenland, and the addition of a shallow marine bay and lagoons makes the Site a unique ecosystem in the region. The Site supports the breeding and moulting stages of several species, including the Greenland white-fronted goose and king eider, although numbers of the latter species have been decreasing over the recent decades. Local people harvest the natural resources, but hunting remains a regulated activity, as do sailing and low-level flying.

Eqalummiut Nunaat and Nassuttuup Nunaa
Site number: 386 | Country: Denmark (Greenland) | Administrative region: Qeqqata Kommunia and Kommune Qeqertalik
Area: 582,002.4 ha | Coordinates: 67°28'26"N 50°44'58"W | Designation dates: 27-01-1988
View Site details in RSIS

The Site is situated next to the western edge of the Greenland ice sheet. It features a diverse topography of plateau landscapes with lowland areas of extensive grass steppes, swamp, marshland, numerous lakes and extensive tracts of dry, barren land. The plateau is subdivided by two rivers, which are fed by the melting of Greenland's inland ice. The Site is an important area for several breeding and moulting waterbirds, and in particular, it is a very important staging and moulting area for the Greenland white-fronted goose. Several globally endangered species such as the caribou and the long-tailed duck can also be found in the Site. The area is very important for the surrounding towns and settlements, as it is used for fishing Arctic char and for hunting. The latter is seasonally regulated to maintain the stability of the populations of protected species.

Ertholmene
Site number: 165 | Country: Denmark | Administrative region: Bornholm
Area: 1,266 ha | Coordinates: 55°19'13"N 15°11'26"E | Designation dates: 02-09-1977
View Site details in RSIS

Ertholmene. 02/09/77; Bornholm Municipality; 1,266 ha; 55°19'N 015°11'11"E. Natura 2000 SPA, SCA; Nature Conservation Area, Strict Nature Reserve. A group of rocky islands with sparse vegetation, two of which are inhabited. The area is important for several species of breeding waterbirds and the only breeding locality in Denmark for Common Guillemot Uria aalge and Razorbill Alca torda. The islands are of great cultural, historical, and architectural value. A bird observatory is located at the site. The main island is intensively visited by tourists (about 80,000 per year) but there is no public access to the wetland parts. Ramsar site no. 165. Most recent RiS information: 2012.
Filso
Site number: 140  |  Country: Denmark  |  Administrative region: Ribe
Area: 4,270 ha  |  Coordinates: 55°42'01"N 08°14'06"E  |  Designation dates: 02-09-1977
View Site details in RSIS

Formerly a large, shallow lake drained for agricultural land and pasture. About 1,200ha are intensively farmed and protected from flooding by dikes and water pumping. Two lakes surrounded by Salix scrub and reedbeds remain. The site is internationally important for wintering and staging waterbirds, including Cygnus cygnus, C. columbianus bewickii, Anser brachyrhynchus and, A. anser and Anas acuta. The area is important botanically. Due to the implementation of a wetland restoration scheme, accomplished in 1993, and grassland management the ecological quality of the lake and adjacent waterlogged areas is currently improving. Human activities include hunting. Private access is limited.

Heden
Site number: 389  |  Country: Denmark (Greenland)  |  Administrative region: Kommuneqarfik Sermersooq
Area: 261,852 ha  |  Coordinates: 71°00'46"N 23°55'49"W  |  Designation dates: 27-01-1988
View Site details in RSIS

Heden is an extensive tundra area that slopes down to the Greenland Sea. The Site is crossed by several rivers, some of which feature deep canyons. Numerous shallow lakes and ponds can be found within the Site, which also contains wet heathland and meadows. It hosts significant numbers of moulting barnacle geese, as well as moulting and breeding pink-footed geese. The snowy owl, a globally vulnerable species, can also be found breeding in the Site, among other species. Subsistence hunting, mainly of muskoxen, is practiced. The area was the subject of intensive oil exploration in the 1980s and 1990s, but remained unexploited until more recently. As of 2011, plans were being developed for further oil exploitation, and as of 2017, further surveys and exploration were ongoing.

Hirsholmene
Site number: 147  |  Country: Denmark  |  Administrative region: Norjylland
Area: 3,714 ha  |  Coordinates: 57°28'36"N 10°34'31"E  |  Designation dates: 02-09-1977
View Site details in RSIS

Hirsholmene. 02/09/77; Region Norjylland; 3,714 ha; 57°28'50N 010°34'25E. Scientific Sanctuary, Natura 2000 (SAC, SPA); Nature Conservation Area, Wildlife Reserve. Following a boundary extension in 2011, the site covers not only the group of small, rocky, coastal islands and shallow waters but also the surrounding sea territory. Only the main island, Hirsholm, is inhabited. The submerged limestone formations support rich communities of algae and littoral lichens; the habitat of stony islets with northern Atlantic seabird colonies is very rare in Denmark, and the “bubbling reefs” are unique in the country. The site is internationally important for numerous species of wintering and staging waterbirds. It is also one of the most important breeding areas in Denmark for the gulls Larus ridibundus and Larus canus, the Sandwich Tern Sterna sandvicensis, Black Guillemot Cepphus grylle, and Rock Pipit Anthus spinoletta. The site is important for marine biology research. Rats, which destroyed the breeding colony of Kittiwakes (Rissa tridactyla) in 1968, have been exterminated, and sheep have been introduced to keep the vegetation low. Ramsar site no. 147. Most recent RIS information: 2012.
Hochstetter Forland
Site number: 390 | Country: Denmark (Greenland) | Administrative region: Northeast Greenland National Park
Area: 207,000 ha | Coordinates: 75°28'43"N 19°47'46"W | Designation dates: 27-01-1988

View Site details in RSIS

Hochstetter Forland is an extensive lowland area gently sloping down to the Greenland Sea. The higher parts are dominated by dwarf scrub heaths, and the lower areas by grassland, marshes, and numerous ponds. Two large rivers cross the lowland on their way to the sea. The Site supports a rich diversity of breeding waterbirds and is an especially important moulting area for the pink-footed goose (*Anser brachyrhynchus*). It also hosts several nationally and internationally endangered species, such as the Arctic wolf, the polar bear and the snowy owl. One of the only three species of freshwater fish in Greenland, the Arctic char, spawns in the Site. The surrounding sea is covered by ice throughout most of the year, and some seasonal harvesting of natural resources is carried out by local people, although hunting is regulated.

Horsens Fjord and Endelave
Site number: 152 | Country: Denmark | Administrative region: Midtjylland Region
Area: 42,737 ha | Coordinates: 55°49'18"N 10°15'06"E | Designation dates: 02-09-1977

View Site details in RSIS

Horsens Fjord and Endelave. 02/09/77; Region Midtjylland; 42,737 ha; 55°51'N 010°10'E. Natura 2000 (SPA, SAC), Nature Conservation Area, Wildlife Reserve. A shallow fjord, adjacent sea area with reefs, sand banks, saltmarshes, islets and lagoons including partly cultivated islands with scattered habitation. The site is the most important area in the vicinity for the seal Phoca vitulina, and it is internationally important for breeding, moulting, wintering and staging various species of waterbirds. Human activities include fish-farming, camping and rabbit hunting. An invasive plant (*Spartina alterniflora*) is colonizing the island of Endelave. Changes in the land use are triggering vegetation succession in the marshes, negatively affecting birds nesting and feeding activities. There is a field laboratory for monitoring and research. Ramsar site no. 152. Most recent RIS information: 2012.

Ikkattoq and adjacent archipelago
Site number: 387 | Country: Denmark (Greenland) | Administrative region: Kommuneqarfik Sermersooq

View Site details in RSIS

The Site represents a typical landscape of the south-western coast of Greenland. It is composed of a shallow fjord and an archipelago, with extensive coastlines and tidal mudflats. The vegetation is dominated by dwarf scrub heath; there are a few large lakes, while ponds are found in depression marshes. This variety of habitats makes the Site important for several bird species which moult and breed within its boundaries, such as the red-breasted merganser and the harlequin duck. Greenland's densest population of white-tailed eagle, a globally vulnerable species, is found within the Site. During summer, small boats use a sailing route through the western part of the Site, and hunting and fishing take place in the fjord and the surrounding archipelago.

Karrebæk, Dybso and Avno Fjords
Site number: 159 | Country: Denmark | Administrative region: Storstrom
Area: 18,860 ha | Coordinates: 55°06'58"N 11°42'19"E | Designation dates: 02-09-1977

View Site details in RSIS

A shallow coastal area of open water with reefs, sand-banks, lagoons, saltmarshes, islands, reedbeds, cultivated land, woodland, and scattered habitation. The site is internationally important for wintering and staging waterbirds such as cormorants, swans and ducks and is an important breeding area for dabbling ducks. The fjords support a diverse marine fauna, algal flora, and are breeding and haul-out areas for seals. Parts of the common land and saltmarshes were becoming overgrown due to reduced grazing, but a management plan including grazing and other practices is being implemented. Hunting birds from motor boats is prohibited and leisure activities are popular.
Kilen
Site number: 391 | Country: Denmark (Greenland) | Administrative region: Northeast Greenland National Park
Area: 49,500 ha | Coordinates: 81°09'07"N 13°18'17"W | Designation dates: 27-01-1988
View Site details in RSIS

The Site, in the extreme high Arctic, is the northernmost Ramsar Site; it consists of large flat gravel plains surrounded by glaciers and the Greenland Sea. The area is characterized as a coastal polar desert, but has a higher vegetation density than the surrounding areas which provides waterbirds with foraging opportunities during their moulting period. The Site is the most important breeding and moulting area in Greenland for the light-bellied brent goose (*Branta bernicla hrota*), and one of the most important areas for the population as a whole. Vulnerable species such as polar bear and walrus are found, in addition to bowhead whale, which is nationally listed as critically endangered. Because of the remoteness of the Site, it is rarely impacted by human activities, except for occasional aircraft flight paths, which are regulated to avoid disturbing breeding birds.

Kitsissunnguit
Site number: 384 | Country: Denmark (Greenland) | Administrative region: Kommune Qeqertalik
View Site details in RSIS

Kitsissunnguit consists of a group of low islands with predominantly rocky shorelines and their surrounding waters. Pocket beaches and lagoons are found on the bigger islands, as well as some bays with salt marshes. The Site supports an important number of bird species, being one of the most important breeding and staging sites of Greenland. Arctic terns, king eiders and Atlantic puffins are among the supported species. Arctic foxes present a threat for breeding birds, as individuals move to the islands across the winter ice. Occasionally some remain on the islands when the ice disintegrates in spring and summer, preventing terns from breeding; in some years, the disturbance can cause the Arctic terns to avoid the island. As of 2019, a management plan was being developed, which includes measures to avoid foxes during spring.

Kitsissut Avalliit
Site number: 388 | Country: Denmark (Greenland) | Administrative region: Kommune Kujalleq
View Site details in RSIS

The Site is a rocky archipelago situated ten kilometres off the mainland coast of Greenland. It is composed of two main islands, Tupersuartuut and Thorstein Islander, and several smaller islands and skerries. Because the archipelago is very exposed to the weather, vegetation can only be found in the most sheltered locations. The Site is a very important breeding area for birds, and it contains the southernmost breeding colony of the thick-billed murre in Greenland, and the country's largest breeding numbers of the common guillemot. Furthermore, the Site supports other species during their breeding and moulting stages, such as the Atlantic puffin and the white-tailed eagle. Although they are in the open sea, their closeness to the mainland causes the islands to be surrounded by drift ice coming from east Greenland during spring and early summer. Sailing to the islands is difficult due to the drifting ice, so the Site is not disturbed by human activities such as hunting during the breeding season.
Kuannersuit Kuussuat

Site number: 383 | Country: Denmark (Greenland) | Administrative region: Kommune Qeqertalik
Area: 3,800 ha | Coordinates: 69°38'30"N 53°17'18"W | Designation dates: 27-01-1988

View Site details in RSIS

Kuannersuit Kuussuat is situated on the island of Qeqertarsuaq, west of Greenland. It consists of a broad valley with the channels of a braided river flowing through it. The Site features several hot springs and a glacier at the head of the valley; its ice cover has been constantly varying, and the Site has been influenced by glacier surges, in which the glacier advances very rapidly in a very short period. Between 1995 and 1999, the glacier covered the upper two kilometres (14%) of the Ramsar Site. The area is important for several species of breeding waterbird, which are also nationally and globally red-listed, such as the Greenland white-fronted goose. Local people harvest some of the area's natural resources, but this has only a minor impact on the Site.

Læsø

Site number: 149 | Country: Denmark | Administrative region: Nordjylland
Area: 66,548 ha | Coordinates: 57°11'15"N 11°02'37"E | Designation dates: 02-09-1977

View Site details in RSIS

Læsø. 02/09/77; Region Norjylland; 66,548 ha; 57°12N 011°10E. Natura 2000 (SAC,SPA); Nature Conservation Areas, Scientific Reserve. The largest Danish tidal saltmarsh outside the Wadden Sea, with an outstanding botanical interest. The site, which includes open water, extensive mudflats, sand banks, heathland, islets, and areas of arable land, is an internationally important area for wintering, molting and staging waterbirds. Breeding mammals include seals (Phoca vitulina). The decline in grazing has led to vegetational succession in the saltmarsh. Invasive species are colonizing the site, especially Japanese Rose (Rosa rugosa). Scrub clearance has been implemented to re-establish open heathland and pastures. Human activities include recreation, horseback riding, horse wagon, guided tours and birdwatching. Ramsar site no. 149. Most recent RIS information: 2012.

Lillebælt

Site number: 154 | Country: Denmark | Administrative region: Fyn and Sønderjylland Regions
Area: 35,189 ha | Coordinates: 55°21'07"N 09°44'25"E | Designation dates: 02-09-1977

View Site details in RSIS

Lillebælt. 02/09/77; Region Syddanmark; 35,189 ha; 55°21'N 009°43'E. Natura 2000 (SPA, SAC), Wildlife Reserves, Nature Conservation Area. A narrow strait of shallow, coastal water, islands, peninsulas, coves, lagoons, saltmarshes, reedbeds and farmland. The site is an internationally important area for breeding, wintering and staging waterbirds, including cormorants, ducks, and geese. Human activities include hunting and commercial fish-farming. As of 2002, intervention and sanctions by environmental authorities have diminished industrial pollution (CaSO4) and discharge of oxygen-consuming materials, but pollution, eutrophication, and hunting are still perceived as potential threats. Management plans have been developed in 2011 prioritizing specific goals to improve the water quality and the ecological status of the wetland and its catchment and coastal areas. Ramsar site no. 154. Most recent RIS information: 2012.
Lille Vildmose
Site number: 2,166 | Country: Denmark | Administrative region: Himmerland
Area: 7,393 ha | Coordinates: 56°52'34"N 10°12'26"E | Designation dates: 18-05-2013
View Site details in RSIS

Lille Vildmose. 18/05/2013; Region Nordjylland; 7,393 ha; 56°54'N 010°12'E. Natura 2000 (SPA, SAC), Habitat/Species Management Area. The site comprises a blend of bogs, forests, lakes and meadows and holds an important flora and fauna characteristic of large bogs, including important species such as Sphagnum mosses. A large part of the raised bog has been drained, cultivated and used for a turf industry. Peat extraction ceased in 2011, however, and restoration plans supported by the EU LIFE+ funds have been implemented. The restored lakes contain high levels of phosphorus but they are rich in European-protected bird species such as Common Crane, Curlew, Golden Eagle, White-tailed Eagle, Eagle Owl, Avocet and Wood Sandpiper. Moreover, populations of Red Deer, Otter, Badger and Wild Boar also breed within the site. Lille Vildmose is also very important for carbon storage, groundwater recharge and climate regulation. One of the primary threats derives from fragmentation of the bog habitat due to former excavation and drainage causing vegetation overgrowth. Today the main use of the area is for nature conservation. There are many visitor facilities such as a visitor centre, exhibitions, information activities and guided tours, boardwalks and several towers for birdwatching. Ramsar Site no. 2166. Most recent RIS information: 2013.

Maribo Lakes
Site number: 163 | Country: Denmark | Administrative region: Lolland Municipality
Area: 3,823 ha | Coordinates: 54°44'38"N 11°33'E | Designation dates: 02-09-1977
View Site details in RSIS

Maribo Lakes. 02/09/77; Region Sjælland; 3,823 ha; 54°45'N 011°33'E. Natura 2000 (SPA, SAC); Nature Conservation Area. Freshwater lakes supporting wooded islands and peninsulas, reedbeds, adjoining meadows with scattered shoreline habitation. There are several calcareous fens with orchid populations along the shores of the lakes. An internationally important area for wintering and staging geese and sea ducks and a nesting site for various waterbirds, supporting more than 1% of the individuals (2002-2009) of Greylag Goose, Shoveler, Pochard, Tufted Duck and Smew. The main factors threatening the sites ecological character are eutrophication from nutrients from adjacent farmland, afforestation, reedbed cutting, disturbance, and invasive alien species. Restoration of Hejrede Lake was initiated in 1993. A management plan has implemented hunting and sailing restrictions since 2000. Ramsar site no. 163. Most recent RIS information: 2012.

Mykines
Site number: 2,051 | Country: Denmark (Faroe Islands) | Administrative region: Sørvágur
Area: 2,300 ha | Coordinates: 62°06'08"N 07°36'19"W | Designation dates: 31-05-2012
View Site details in RSIS

Mykines. 31/05/12; Faroe Islands; 2,300 ha; 62°06'17"N 007°35'55"W. Important Bird Area. Grassy slopes, sea cliffs and the surrounding sea provide breeding and feeding habitat for an estimated 250,000 pairs of seabirds of 15 species, many of them of European importance. Half of the bird population is made up of the Faroe Island's largest colony of Atlantic Puffins (Fratercula arctica) with 125,000 pairs. Common Guillemot, Black Guillemot, Black-legged Kittiwake and Northern Fulmar breed here as well as the only colony of Northern Gannet Morus bassanus and Leach's Storm-petrel Oceanodroma leucorhoa in the Faroe Islands. The skerries around the rocky marine shores provide habitat for colonies of European Shag Phalacrocorax aristotelis, but also for Grey Seals Halichoerus grypus. The site is used for hay making, agriculture, sheep pastures and fishing. The island is also one of the most popular tourist destinations in the Faroes, offering guided tours and overnight stays. Traditional seabird hunting is practiced, as is the collection of young Gannets once a year. Threats to the site and its bird population include climate-related ecological changes which may already have disrupted the food web of marine birds in the North Atlantic and reduced breeding success in the site. Further threats include the possible introduction of rats to the island and possible tourism-related disturbances. Ramsar Site no. 2051. Most recent RIS information: 2012.
Nærå Coast and Æbelø area

Site number: 155 | Country: Denmark | Administrative region: Fyn Region
Area: 13,161 ha | Coordinates: 55°36'14"N 10°10'29"E | Designation dates: 02-09-1977

View Site details in RSIS

Nærå Coast and Æbelø area. 02/09/77; Region Syddanmark; 13,161 ha; 55°36'N 010°13'E. Natura 2000 (SAC, SPA), Nature Conservation Areas, Wildlife Reserves. Shallow coastal waters with saltmarshes, farmland, forested areas, and islands of which Æbelø is the only inhabited one. The site is an internationally important area for wintering and staging waterbirds, including cormorants and geese, and includes Gyldensteen's meadows, one of the few staging areas in Denmark for the Greater White-fronted Goose Anser albifrons. Several Stone Age settlements and burial mounds are found within the site. The major threats to the ecological character of the wetland are eutrophication of coastal waters with regular blooms of filamentous algae and Sea Lettuce Ulva lactuca and meadow succession, posing a threat to goose populations. A management plan was developed in 2011 setting up site-specific nature goals and priorities. Parallel to this initiative, River Basin Management Plans have also been developed in order to improve water quality and the ecological status of wetland catchments and coastal areas. Ramsar site no. 155. Most recent RIS information: 2012.

Nakskov Fjord and Inner Fjord

Site number: 162 | Country: Denmark | Administrative region: Sjælland Region
Area: 8,561 ha | Coordinates: 54°50'08"N 11°00'02"E | Designation dates: 02-09-1977

View Site details in RSIS

Nakskov Fjord & Inner Fjord. 02/09/77; Region Sjælland; 8,561 ha; 54°50'N 011°02'E. Natura 2000 (SPA, SAC), Wildlife Reserve. Shallow fjord area of open water with sand banks, inhabited and uninhabited islands, saltmarshes, reedbeds, freshwater ponds and sand beaches. Internationally important for wintering and staging various species of waterbirds, the site supports more than 1% of the biogeographical population of Mute Swan Cygnus olor and Greylag Goose Anser anser. The main factors adversely affecting the sites ecological character at the present are eutrophication of marine waters, especially in the Inner Fjord, and disturbances from recreational activities. A management plan is currently under development. Ramsar site no. 162. Most recent RIS information: 2013.

Naternaq

Site number: 385 | Country: Denmark (Greenland) | Administrative region: Kommune Qeqertalik

View Site details in RSIS

Naternaq is one of the most important wetland complexes in western Greenland; it comprises an extensive marshy plain, numerous shallow lakes and meandering streams. The Site supports diverse communities with lush vegetation, such as dense moss mats, marshes and dwarf scrub heath. The several globally threatened species found include the fin whale, long-tailed duck and the caribou. It is also a very important area for the nationally endangered Greenland white-fronted goose (Anser albifrons flavirostris), as it supports more than 1.8% of its breeding and moulting population. Their numbers have been decreasing in recent years, as the Site previously supported 9%. There are no permanent human settlements, but subsistence hunting, leisure hunting and fishing take place both along the coast and inland. In addition, other tourist activities such as hiking, kayaking and the establishment of vacation huts are increasing, and are seen as potential threats to the Site.
Nissum Bredning with Harboøre and Agger Tange

Site number: 144  |  Country: Denmark  |  Administrative region: Lemvig and Thisted
Area: 12,786 ha  |  Coordinates: 56°40'29"N 08°15'54"E  |  Designation dates: 02-09-1977

Nissum Bredning with Harboøre and Agger Tange. 02/09/77; Regions Midtjylland and Nordjylland; 12,786 ha; 056°38'N 008°15'E. Natura 2000 (SCA, SPA); Nature Conservation Areas, Wildlife Reserve. A shallow fjord area, open water, saltmarsh, sand flats, meadows, agricultural land, brackish lagoons and reedbeds, it is an internationally important area for breeding, wintering and staging various species of waterbirds such as Baltic Dunlin (Calidris alpina schinzii) and Ruff (Philomachus pugnax). Moreover, the site supports more than 1% of the individuals of the goose species Anser brachyrhynchus, Anser anser, and Branta bernicla hrota. A breeding colony of the seal Phoca vitulina is also supported. Public access is regulated during breeding season of waterbirds. Declining grazing has resulted in marsh and meadow degradation, and invasive species such as mink and raccoon dog are new threats in Agger Tange. In 2011 management plans were issued by the Ministry of the Environment setting up specific nature goals and priorities. A monitoring programme (NOVANA) has been implemented since 2003 to assess water quality. Ramsar site no. 144. Most recent RIS information: 2012.

Nissum Fjord

Site number: 143  |  Country: Denmark  |  Administrative region: Midtjylland
Area: 10,952 ha  |  Coordinates: 56°21'43"N 08°12'02"E  |  Designation dates: 02-09-1977

Nissum Fjord. 02/09/77; Region Midtjylland; 10,952 ha; 56°21N08°14E. Natura 2000 (SAC, SPA); Nature Conservation Area; Wildlife Reserve. A shallow, very eutrophic, brackish fjord connected to the North Sea through a lock system. There are areas of saltmarshes, uninhabited islands supporting heathland vegetation, brackish meadows, and extensive reedbeds. The site is an internationally important area for breeding, wintering and staging of various species of endangered waterbirds such as Baltic Dunlin Calidris alpina schinzii and Ruff Philomachus pugnax. The site regularly supports over 20,000 staging waterbirds during spring and autumn. Human activities include reed harvesting and cattle grazing. Eutrophication and loss of underwater vegetation have reduced the numbers of birds of passage. Bird observation platforms and public foot and bicycle paths have been established. Guided tours are organized to raise public awareness about the value of the site for migratory birds. Ramsar Site no.143. Most Recent RIS information: 2012.

Nolsoy

Site number: 2,052  |  Country: Denmark (Faroe Islands)  |  Administrative region: Tórshavn Municipality
Area: 2,197 ha  |  Coordinates: 61°58'58"N 06°39'02"W  |  Designation dates: 31-05-2012

Nolsoy (Nólsoy). 31/05/12; Faroe Islands; 2,197 ha; 62°00'33"N 006°40'07"W. Important Bird Area. Grassy and stony slopes as well as the surrounding sea area provide breeding and feeding habitat for one of the world’s largest concentrations of European Storm-petrel Hydrobates pelagicus, with 50,000 pairs. The extensive sea cliffs also host important breeding populations of Atlantic Puffin Fratercula arctica, with 30,000 pairs, Black-legged Kittiwake Rissa tridactyla, Northern Fulmar Fulmarus glacialis and Black Guillemot Cepphus grylle. The Arctic Tern Sterna paradisaea also breeds here. The breeding success of several seabird species is highly variable and declines in bird numbers have been observed recently. Human uses include agriculture, sheep pastures, ornithological research and fishing. Traditional hunting of Northern Fulmar and Atlantic Puffin is still practiced in the site. The island is easily reachable by ferry and guided tourist tours are offered. Potential factors of threat include the possible introduction of rats to the island; bird hunting, tourism-related disturbance of bird colonies as well as climate related ecological changes. The non-native European frog Rana temporaria has recently been introduced to the island. Ramsar Site no. 2052. Most recent RIS information: 2012.
Nordre Rønner
Site number: 148  |  Country: Denmark  |  Administrative region: Nordjylland
Area: 2,993 ha  |  Coordinates: 57°21'39"N 10°55'28"E  |  Designation dates: 02-09-1977

Nordre Rønner. 02/09/77; Region Norjylland; 2,993 ha; 57°22N 010°56E. Natura 2000 (SPA, SAC). Sea area with stony banks and inhabited islands which support a diverse algal flora and submarine landscapes of carbonate-cemented rocks (bubbling reefs). The site is important for wintering and staging various species of waterbirds. It is also a nationally important breeding area for the Artic Tern (Sterna paradisea), and the Pipit Anthus spinoletta has its second largest breeding concentration in Denmark within the site. Breeding mammals include seal Phoca vitulina. Human activities include boat trips, seal watching tours, and local eel fishery. The island is gradually overgrown with bushes and grasses which are changing the conditions for breeding birds. Potential threats are illegal landings and disturbance of breeding waterbirds and seals, and the anchoring of boats and eutrophication are causing negative impacts on the reefs. Ramsar site no. 148. Most recent RIS information: 2012.

Ørsted Dal, Pingel Dal and Enhjørningen Dal
Site number: 2,021  |  Country: Denmark (Greenland)  |  Administrative region: Kommuneqarfik Sermersooq
Area: 196,000 ha  |  Coordinates: 71°38'58"N 23°22'33"W  |  Designation dates: 08-06-2011

Ørsted Dal, Pingel Dal and Enhjørningen Dal are three valleys with extensive freshwater wetlands, including three rivers and marshes, in an otherwise alpine area along the eastern coast of Greenland. Ørsted Dal contains several lakes and ponds, and usually loses its snow cover earlier than the other two valleys, thus providing breeding and staging habitat for 18 to 20 species of waterbird. The Site is especially important for the barnacle goose, which appears in internationally significant numbers. It also hosts numerous species of vascular plants, including endemic species such as East Greenland saxifrage Saxifraga nathorstii, and mammals such as collared lemming, muskox and Arctic fox, which are commonly found. The nationally vulnerable Arctic wolf and polar bear are also present, but in smaller numbers. A mineral exploration license, granted in areas bordering the eastern part of the Ramsar Site, expires in 2019.

Præsto Fjord, Jungshoved Nor, Ulvshale and Nyord
Site number: 161  |  Country: Denmark  |  Administrative region: Faxe, Næstved and Vordingborg Municipalities
Area: 24,778 ha  |  Coordinates: 55°05'10"N 12°12'05"E  |  Designation dates: 02-09-1977

Præsto Fjord, Jungshoved Nor, Ulvshale and Nyord. 02/09/77; Region Sjælland; 24,778 ha; 55°05'N 012°15'E. Natura 2000 (SAC, SPA); Nature Conservation Areas, Scientific Sanctuary, Experimental Wildlife Reserve. Shallow, coastal waters with reefs, mudflats, sand banks, islets, reedbeds, and the largest continuous area of saltmarsh in southeastern Denmark. Terrestrial areas include deciduous woodland, heathland, cultivated land and scattered human habitation. Internationally important for wintering and staging of numerous species of waterbirds, the site supports more than 1% of at least five species of swans, geese, wigeons, and coots. Declining grazing and haymaking have resulted in areas of marsh becoming overgrown. Present threats adversely affecting the sites ecological character are eutrophication, predation, human disturbance, and drains and ditches in saltmarshes. A visitors' centre and observation towers have been in operation since 2001. Management plans have been developed and implemented, and hunting from motor boats has been prohibited. Ramsar site no. 161. Most recent RIS information: 2012.
Qinnquata Marraa and Kuussuaq
Site number: 382 | Country: Denmark (Greenland) | Administrative region: Kommune Qeqertalik
Area: 7,000 ha | Coordinates: 69°56′16″N 54°13′45″W | Designation dates: 27-01-1988
View Site details in RSIS

The Site consists of the outer parts of two broad glacial valleys, both with many-channelled braided rivers. The rivers reach a fjord in a shared delta with large mudflats exposed at low tide. Various habitats are found, including meadows, marshes and pools. They provide feeding and breeding grounds for several bird species, such as the long-tailed duck and the endemic Greenland mallard. In addition, the Site contains the most important moulting area in Greenland for the king eider. Qinnquata Marraa and Kuussuaq also holds a significant portion of the biogeographical population of the Greenland white-fronted goose. The Site is remote, and is far from any human settlements, but hunting occasionally occurs there.

Randers and Mariager Fjords and The Adjacent Sea
Site number: 150 | Country: Denmark | Administrative region: Midtjylland and Nordjylland Regions
Area: 39,190 ha | Coordinates: 56°42′37″N 10°21′07″E | Designation dates: 02-09-1977
View Site details in RSIS

Randers and Mariager Fjords and the adjacent sea. 02/09/77; Regions Midtjylland & Norjylland; 39,190 ha; 56°42′N 010°13′E. Natura 2000 (SPA, SAC), Nature Conservation Area, Wildlife Reserve. A shallow fjord, small islets, saltmarshes, mudflats and cultivated land, providing an internationally important site for breeding, wintering and staging various species of waterbirds. 38.6% of the Svalbard population of the goose Branta bernicla hrota (2,700 between 2004-2009) gather in winter. Human activities include fishing, hunting and sailing. At present the main factors affecting the sites ecological character are eutrophication of fjords and the open marine areas, overgrowing of saltmarshes with Cordgrass (Spartina sp) and other high vegetation, drainage and construction of sea dikes. Ramsar site no. 150. Most recent RIS information: 2012.

Ringkøbing Fjord
Site number: 141 | Country: Denmark | Administrative region: Ringkjøbing Municipality
Area: 27,652 ha | Coordinates: 55°56′28″N 08°15′35″E | Designation dates: 02-09-1977
View Site details in RSIS

Ringkøbing Fjord. 02/09/77; Region Midtjylland; 27,652 ha; 56°00′N 008°15′E. Added to the Montreux Record, 4 July 1990. Natura 2000 (SPA, SAC); Nature Conservation Area, Scientific Reserves. A big shallow, brackish inlet, surrounded by extensive areas of salt meadows. Water flow from fjord to sea is artificially controlled. The site is an internationally important area for breeding, wintering and staging numerous species of waterbirds. During the 1970s and 1980s serious problems of sedimentation and nutrient-enrichment caused by regulation of the River Skjern and runoff of agricultural nutrients triggered changes in ecological character which led to the registration of the site on the Montreux Record in 1990. Human activities include commercial fishing, reed harvesting, sheep grazing, hunting, and extensive farming. A Ramsar Advisory Mission visited the site in 1996, and since then management plans have been implemented. There are signs of generally improved water quality, return of submerged vegetation, and higher bird numbers in recent years. However, the total nitrogen load doesn't yet show a significant statistical decrease. Ramsar site no. 141. Most recent RIS information: 2012.
Sejrø Bugt, Nekselø Bugt and Saltbæk Vig
Site number: 157 | Country: Denmark | Administrative region: Sjælland Region
Area: 44,111 ha | Coordinates: 55°50'22"N 11°18'27"E | Designation dates: 02-09-1977
View Site details in RSIS

Sejrø Bugt, Nekselø Bugt and Saltbæk Vig. 02/09/77; Region Sjælland; 44,111 ha; 55°47'N 011°18'E;
Natura 2000 (SAC, SPA), Nature Conservation Area. Shallow coastal waters with cultivated islands, clay
cliffs and sand and gravel bars, heathland, reedbeds, meadows, saltmarshes, and an artificially
regulated lake. The site forms the most important Danish moulting area for the goose Anser anser and
is internationally important for wintering and staging geese and sea ducks, with more than 1% of the
biogeographic population of Eider Somateria mollissima and Common Scooter Melanitta nigra. Two
invasive plant species, Rosa rogusa and Heracleum pubescens, are spreading along the coastline.
Human activities include hunting, mineral extraction, and conversion of meadows for cultivation. Public
access is limited. Present factors adversely affecting the sites ecological character are changes in the
land use. Management plans have been developed for the site and the river basin, and a monitoring
programme for water and nature (NOVANA) has been carried out since 2003. Ramsar site no. 157. Most
recent RIS information: 2012.

Skuvoy
Site number: 2,053 | Country: Denmark (Faroe Islands) | Administrative region: Sandoy
Area: 1,790 ha | Coordinates: 61°46'N 06°49'32"W | Designation dates: 31-05-2012
View Site details in RSIS

Skuvoy (Skúvoy and Skúgvoy). 31/05/12; Faroe Islands; 1,790 ha; 61º46'11"N 006º49'46"W. Important
Bird Area. Grassy slopes and sea cliffs provide breeding habitat for large concentrations of up to
280,000 pairs of seabirds. The site hosts the Faroe Islands’ largest colony of Manx Shearwater Puffinus
puffinus with an estimated 10,000 pairs and Common Guillemot Uria aalge with 96,000 individuals.
Moreover 12,000 pairs of Black-legged Kittiwake Rissa tridactyla, 50,000 pairs of Northern Fulmar
Fulmarus glacialis, and 40,000 pairs of Atlantic Puffin Fratercula arctica can be found in the site. Bird
species of European importance include the European Storm-petrel Hydrobates pelagicus and the
Golden Plover Pluvialis apricaria. Great Skua and Arctic Skua also feed along the coast. Human uses
include hay making, agriculture, sheep pastures, fishing, research and tourism. Traditional seabird
hunting and chick collection of Manx Shearwater is still practiced to some extent. Monitoring data
indicate a decline in breeding success and bird numbers. Potential factors of threat include the possible
introduction of rats to the island, tourism-related disturbance of bird colonies, as well as climate related
ecological changes. Ramsar Site no. 2053. Most recent RIS information: 2012.

South Funen Archipelago
Site number: 156 | Country: Denmark | Administrative region: Fyn Region
Area: 38,329 ha | Coordinates: 54°55'35"N 10°31'18"E | Designation dates: 02-09-1977
View Site details in RSIS

South Funen Archipelago. 02/09/77; Region Syddanmark; 38,329 ha; 54°55'N 10°32'E. Natura 2000
(SPA,SAC) Nature Conservation Areas, Wildlife Reserves. Shallow coastal waters, uninhabited islands,
saltmarshes and reedbeds. The site is an internationally important area for wintering, staging, moulting
and breeding of a large number of waterbirds, among them, Bittern Botaurus stellaris, Baltic Dunlin
Calidris alpina schinzii, and Pied Avocet Recurvirostra avosetta. The archipelago regularly supports more
than 1% of the individuals of the population of Mute Swan Cygnus olor and Whooper Swan Cygnus
cygnus. Land use within the site is dedicated to farming, grazing and forestry. The major threats
affecting the sites ecological character are human disturbance, tourist pressure, eutrophication,
drainage for agriculture, and habitat loss. A management plan was issued by the Danish Ministry of the
Environment in 2011 and has been implemented. Ramsar site no. 156. Most recent RIS information:
2012.
Stadil and Vest Stadil Fjords. 02/09/77; Region Midtjylland; 6,932 ha; 56°11'N 008°09'E. Natura 2000 (SAC, SPA); Nature Conservation Area. Two shallow fjords with four lakes surrounded by extensive reed swamp, meadows, fields and dunes, with adjacent agricultural land. The site is an internationally important area for breeding, wintering and staging of a diverse number of threatened waterbirds as Eurasian or Great Bittern Botaurus stellaris, Spotted Crake Porzana porzana, Black Tern Chidonias niger, and Ruff Philomachus pugnax. The site includes greater than 1% populations of at least five species, among them Cygnus columbianus bewickii and Anser brachyrhynchus. Human activities include tourism, hunting and reed harvesting. The site is a popular area for birdwatching, and guided tours are frequently organized to raise public awareness about the value of the site. Ramsar site no. 142. Most recent RIS information: 2012.

Stavns Fjord and adjacent waters. 02/09/77; Region Midtjylland; 15,533 ha; 55°54N 010°40E. Natura 2000 (SAC, SPA), Nature Conservation Area, Nature Reserve, Wildlife Reserve. Shallow sea and fjord areas of reefs, sand banks, islands, and saltmarshes, with farmland on inhabited islands. A rich marine flora and fauna are supported and parts of the site are used for commercial fish-farming. The site is internationally important for various species of breeding, moulting, staging and wintering waterbirds, and includes haul-out areas for the seal Phoca vitulina. Human activities include diving, windsurfing, hunting and exploitation of raw materials, but public access is prohibited during the breeding season. There has been mineral extraction from the sea bed. Archaeological, geological, and ecological research is carried out within the site. In 2011 management plans settled site-specific nature goals and priorities to improve water quality and the ecological character of the wetland and its catchment and coastal area. Ramsar site no. 153. Most recent RIS information: 2012.

Ulvedybet and Nibe Bredning. 02/09/77; Region Norjylland; 18,575 ha; 57°02'N 009°35'E. NATURA 2000 (SAC,SPA) ; Nature Conservation Area, Wildlife Reserves. A shallow fjord surrounded by marshes and reedbeds, including open water, islets, mudflats, saltmarsh, small lakes and agricultural land. It is internationally important for wintering and staging various species of waterbirds and supports more than 1% of the biogeographic populations of Whooper and Bewick’s Swans and Light-bellied Brent Goose (Branta bernicla hrota). Nutrient loading and resulting eutrophication of the aquatic environment have caused a major collapse and 90% reduction of the surface area of the submerged Zostera marina beds in Nibe and Gjol Bredning, and this has been followed by notable reductions in numbers of Mute Swans (Cygnus olor), Eurasian Wigeon (Anas penelope), and Eurasian Coot (Fulica atra). Management plans have been issued in 2011 by the Danish Ministry of the Environment setting up site-specific nature goal and priorities to improve water quality and the ecological status of wetland catchments and coastal areas. Ramsar site no. 146. Most recent RIS information: 2012.
Vadehavet
Site number: 356 | Country: Denmark | Administrative region: Sønderjylland
Area: 151,080 ha | Coordinates: 55°15'52"N 08°28'40"E | Designation dates: 14-05-1987

Vadehavet (Wadden Sea). 14/05/87; Region Syddanmark; 151,080 ha; 55°16'N 08°32'E. Natura 2000 SPA; Nature Conservation Areas, Scientific Reserve, Wildlife Reserve. The Danish Wadden Sea area is characterized by tidal mud and sandflats, saltmarshes, brackish and freshwater marshland and arable land. The entire Wadden Sea is one of the worlds most productive wetlands with an outstanding rich bottom fauna including vast mussel beds. The area is an important nursing habitat for several fish species of the North Sea as well as for internationally important numbers of seals and waterbirds, of which various species use the site for breeding, wintering and staging, notably Ciconia ciconia, Calidris alpinae schinzii and Philomachus pugnax. Ramsar Site Number: 356. Most recent RIS Information: 2012.

Vejlerne and Løgstør Bredning
Site number: 145 | Country: Denmark | Administrative region: Thisted and Jammerbugt municipalities
Area: 43,534 ha | Coordinates: 56°58'22"N 09°03'13"E | Designation dates: 02-09-1977

Vejlerne and Løgør Bredning. 02/09/77; Region Norjylland; 43,534 ha; 056°56N 009°03E. Natura 2000 (SPA, SAC), Nature Conservation Area, Wildlife Reserves. A shallow, brackish fjord of open water, shoals, islands and saltmarshes internationally important for nesting, wintering and staging of numerous species of waterbirds. Abandonment and unsuccessful reclamation efforts led to the development of extensive reedbeds, lakes and meadows. The site is surrounded by rural landscape composed of privately owned forests and agricultural lands, causing eutrophication through cultivation of meadows in the adjacent area. A management plan for the site has been implemented since 2009. Bird watching tourism has increased since the creation of the new visitors centre and observation towers in 2001. Ramsar site no. 145. Most recent RIS information: 2012.

Waters between Lolland and Falster including Rødsand, Guldborg sound, and Bøtø Nor
Site number: 164 | Country: Denmark | Administrative region: Sjælland
Area: 34,812 ha | Coordinates: 54°37'31"N 11°43'28"E | Designation dates: 02-09-1977

Waters between Lolland and Falster, including Rødsand, Guldborg Sound, & Bøtø Nor. 02/09/77; Region Sjælland; 34,812 ha; 54°38'N 011°45'E. Natura 2000 SPA; Nature Conservation Areas, Wildlife Reserves. Shallow, coastal waters, shoals, sand banks, uninhabited islands, saltmarshes and reedbeds. The mainland terrestrial areas support farmland and woodland. The site is an internationally important area for breeding, wintering and staging numerous species of waterbirds, and a particularly important moulting area for Mute Swan (Cygnus olor). There are also breeding and haul-out areas for Common Seal Phoca vitulina and Grey Seal Halichoerus grypus. Hunting from motor boats is prohibited in selected areas. Two bird observation towers have been built in Bøtø Nor. Ramsar site no. 164. Most recent RIS information: 2012.

Waters north of Anholt
Site number: 151 | Country: Denmark | Administrative region: Midtjylland
Area: 11,616 ha | Coordinates: 56°45'28"N 11°33'30"E | Designation dates: 02-09-1977

Waters north of Anholt. 02/09/77; Region Midtjylland; 11,616 ha; 56°42'N 011°34'E. Natura 2000 (SPA, SAC), Nature Conservation Area, Seal Reserve. Shallow waters with shoals and sandbanks, vast sandy beaches, reefs and open sea. The site is the only Danish breeding site for Halichoerus grypus and Phoca vitulina seals. Gravel extraction affected the sites ecological character until recent times. Public access is limited and hunting has been prohibited. Since 2003 a national monitoring programme (NOVANA) is assessing nature and water quality under the EEC Birds, Habitats and Water Framework Directives. Ramsar site no. 151. Most recent RIS information: 2012.
Waters southeast of Fejø and Femø islands
Site number: 160 | Country: Denmark | Administrative region: Sjælland
Area: 41,826 ha | Coordinates: 54°55'35"N 11°33'14"E | Designation dates: 02-09-1977
View Site details in RSIS

Waters southeast of Fejø & Femø islands. 02/09/77; Region Sjælland; 41,826 ha; 54°54'N 011°30'E. Natura 2000 (SPA, SAC); Wildlife Reserves. A shallow coastal area of open water with reefs, sand banks, mudflats, uninhabited islets, saltmarshes, reedbeds, and islands supporting cultivated land and scattered habitation. Mainland coastal areas support deciduous woodland. The site is an internationally breeding, staging and wintering important area for of waterbirds, including Mute Swan (Cygnus olor), Whooper Swan (Cygnus cygnus) and Little Tern (Sterna albifrons). Human activities include recreation and agriculture. There is heavy hunting pressure in the open sea areas; strict regulations within the two wildlife reserves contribute to sustainable practices, however. The main factors affecting the sites ecological character are eutrophication of marine waters. A management plan was developed in 2011 which set site-specific nature goals and priorities. Parallel to this initiative, River Basin Management Plans have also been developed in order to improve water quality and the ecological status of wetland catchments and coastal areas. Ramsar site no. 160. Most recent RIS information: 2012.

Waters South of Zealand, Skælskør Fjord, Glænø and adjacent wetlands
Site number: 158 | Country: Denmark | Administrative region: Sjælland
Area: 18,577 ha | Coordinates: 55°11'28"N 11°16'57"E | Designation dates: 02-09-1977
View Site details in RSIS

Waters south of Zealand, Skælskør Fjord, Glænø and adjacent wetlands. 02/09/77; Region Sjælland; 18,577 ha; 55°11'N 011°16'E. Natura 2000 (SPA, SAC), Nature Conservation Areas. A coastal area with open waters and reefs, coves, saltmarshes, reedbeds, lakes, islands, woodland and farmland. The whole site is internationally important for wintering, staging and molting of numerous species of waterbirds as Marsh Harrier Circus aeruginosus and Sandwich Tern Sterna sandvicensis. It also supports more than 1% of European population of Greylag Goose Anser anser, Shoveler Anas clypeata, and Coot Fulica atra. The main factors affecting the ecological character of the site are invasive plant species Rosa rugosa and Heracleum pubescens, which are spreading along the coastline, habitat loss, vegetation succession, water pollution and eutrophication caused by agricultural activities. Hunting has been regulated in order to reduce waterbird disturbance. Site specific management action plans are in preparation. Ramsar site no. 158. Most recent RIS information: 2012.