

Taxonomic List

Noteworthy fauna:

The fjord area is a breeding area and haul-out for Common Seal (*Phoca vitulina*).

Breeding area for aquatic and salt marsh birds including, especially important for breeding dabbling ducks (*Anas strepera*, *Anas crecca*, *Anser querquedula*, *Anas acuta*, *Anas chrypeata*), waders *Recurvirostra avosetta*, *Calidris alpina schinzii*, *Philomachus pugnax*, *Numenius arquata*, *Limosa limosa*, *Pluvialis apricaria* (occasional). and terns *Sterna paradisaea*, *Sterna hirundo*, *Sterna albifrons*, Occasional breeding *Asio flammeus*, *Haematopus ostralegus*. *Charadrius alexandrinus* has disappeared.

Breeding waterbirds: Table giving the most recent information about breeding waterbirds in the Ramsar site. Published and unpublished data from the NOVANA programme of the Ministry of Environment and DCE, supplemented with data from the Birdlife Denmark citizen science portal DOFbasen on selected breeding species covered by the EEC Birds Directive Annex 1. Numbers given are annual breeding populations of the species listed. Counting intensity varies over the years. Note: 0 does not necessarily mean the species was absent – rather not counted/reported. Ducks mentioned above have not been monitored systematically.

Species \ Year	Breeding population (in pairs)					
	2004	2005	2006	2007	2008	2009
<i>Phalacrocorax carbo</i>	1806	1416	1109	1073	1062	866
<i>Botaurus stellaris</i>	0	0	0	0	1	0
<i>Recurvirostra avosetta</i>	59	75	26	87	27	249,5
<i>Charadrius alexandrinus</i>	0	0	0	0	0	0
<i>Pluvialis apricaria</i>	0	0	0	1	0	0
<i>Calidris alpina</i>	34	56	53	46,5	4	5,5
<i>Philomachus pugnax</i>	3	5	3	2,5	0	1
<i>Sterna hirundo</i>	0	2	0	6	0	0
<i>Sterna paradisaea</i>	25	88	71	1,5	11	0
<i>Sterna albifrons</i>	12	40	17	0	3	4,5
<i>Asio flammeus</i>	0	1	0	0	0	0
<i>Luscinia svecica</i>	1	0	0	0	1	0

Note: this site has not been subject to intensive monitoring programmes for all species/all years. Missing Marsh Harriers *Circus aeruginosus* and tern *Sterna* numbers in table might thus represent missing coverage rather than absence of these species some years. “Half pairs” represents a range, 0,5 pair is this 0-1 pair.

The site has been known since the 1960s as being an important staging and wintering area for waterbirds

Migratory waterbirds: Table giving the most recent information about staging waterbirds in the Ramsar site. Published and unpublished data from the NOVANA programme of the Ministry of Environment and DCE, supplemented with data from the Birdlife Denmark citizen science portal DOFbasen on migratory species of national responsibility (for details see Miljø- og Energiministeriet, Skov- og Naturstyrelsen 1999), and selected migrant species (e.g. some raptors and *Charadrius morinellus*) covered by the EEC Birds Directive Annex 1. Numbers given are annual maxima of the species listed. Counting intensity varies over the years. Note: 0 does not necessarily mean the species was absent – rather not counted/reported. Averages are thus computed based on years with numbers reported.

Species \ Year	Annual Maxima						Average
	2004	2005	2006	2007	2008	2009	
<i>Gavia stellata</i>	41	1	9	5	5	4	11
<i>Podiceps cristatus</i>	195	275	120	210	159	122	180

<i>Podiceps grisegena</i>	1	1	1	4	3	0	2
<i>Podiceps auritus</i>	1	1	2	1	1	1	1
<i>Phalacrocorax carbo</i>	1731	1115	2897	2591	1713	2159	2034
<i>Ardea cinerea</i>	7	0	0	0	19	0	13
<i>Platalea leucorodia</i>	0	3	3	16	36	29	17
<i>Cygnus olor</i>	2192	1899	3087	2011	2019	1291	2083
<i>Cygnus columbianus</i>	33	251	7	328	40	34	116
<i>Cygnus cygnus</i>	327	505	191	412	272	330	340
<i>Anser fabalis</i>	0	0	0	0	0	32	32
<i>Anser fabalis rossicus</i>	0	1	2	1	1	0	1
<i>Anser brachyrhynchus</i>	2500	2338	884	2537	3101	7512	3145
<i>Anser albifrons albifrons</i>	0	0	0	0	2	0	2
<i>Anser anser</i>	2180	3800	6970	4978	5275	7230	5072
<i>Branta canadensis</i>	7	12	0	36	1	0	14
<i>Branta leucopsis</i>	404	176	303	2890	2044	940	1126
<i>Branta bernicla bernicla</i>	254	304	496	487	372	653	428
<i>Branta bernicla brota</i>	1230	615	407	406	634	1080	729
<i>Tadorna tadorna</i>	319	1095	960	527	1392	2046	1057
<i>Anas penelope</i>	1125	4887	7502	4010	4195	3565	4214
<i>Anas strepera</i>	0	25	4	1	16	14	12
<i>Anas crecca</i>	1035	3057	2477	1580	1955	3874	2330
<i>Anas platyrhynchos</i>	1305	2227	1695	1386	5037	2970	2437
<i>Anas acuta</i>	1310	1691	3026	2324	2185	2077	2102
<i>Anas querquedula</i>	0	2	1	2	0	0	2
<i>Anas clypeata</i>	26	31	30	67	74	61	48
<i>Netta rufina</i>	0	3	0	0	0	0	3
<i>Aythya ferina</i>	1230	526	740	913	400	252	677
<i>Aythya fuligula</i>	801	220	290	1199	554	545	602
<i>Aythya marila</i>	169	174	143	176	222	90	162
<i>Somateria mollissima</i>	192	124	133	281	240	714	281
<i>Clangula hyemalis</i>	0	0	0	1	0	1	1
<i>Melanitta nigra</i>	28	21	1	15	223	10	50
<i>Melanitta fusca</i>	0	18	0	0	0	0	18
<i>Bucephala clangula</i>	3185	1636	1367	1498	2436	1250	1895
<i>Mergus albellus</i>	8	7	21	1	4	1	7
<i>Mergus serrator</i>	350	271	1438	335	959	146	583
<i>Mergus merganser</i>	18	25	4	5	12	53	20
<i>Haliaeetus albicilla</i>	0	0	0	0	1	1	1
<i>Circus aeruginosus</i>	0	3	7	2	4	4	4
<i>Circus cyaneus</i>	3	5	4	3	4	4	4
<i>Pandion haliaetus</i>	0	1	1	0	1	1	1
<i>Falco columbarius</i>	2	2	3	1	2	3	2
<i>Falco rusticolus</i>	0	0	1	0	0	2	2

<i>Falco peregrinus</i>	2	3	4	3	7	5	4
<i>Fulica atra</i>	2930	5438	5250	4670	6250	3553	4682
<i>Haematopus ostralegus</i>	31	140	158	261	356	311	210
<i>Recurvirostra avosetta</i>	469	130	118	169	391	379	276
<i>Charadrius morinellus</i>	0	3	0	0	0	0	3
<i>Pluvialis apricaria</i>	10880	12680	2450	4700	7650	12440	8467
<i>Pluvialis squatarola</i>	0	25	11	27	56	28	29
<i>Vanellus vanellus</i>	0	314	545	690	244	144	387
<i>Calidris canutus</i>	522	170	259	209	927	402	415
<i>Calidris alba</i>	167	40	21	23	327	73	109
<i>Calidris ferruginea</i>	0	2	12	2	1	7	5
<i>Calidris alpina</i>	4000	10250	4190	4606	6985	4363	5732
<i>Philomachus pugnax</i>	0	63	19	20	55	41	40
<i>Gallinago gallinago</i>	0	21	22	29	21	19	22
<i>Limosa limosa</i>	0	0	20	4	0	6	10
<i>Limosa lapponica</i>	1908	1112	745	1358	1980	1440	1424
<i>Numenius phaeopus</i>	0	0	0	1	1	1	1
<i>Numenius arquata</i>	22	556	484	592	704	682	507
<i>Tringa erythropus</i>	0	2	15	3	2	0	6
<i>Tringa totanus</i>	290	302	478	404	491	755	453
<i>Tringa nebularia</i>	87	56	81	30	139	107	83
<i>Arenaria interpres</i>	0	0	0	0	11	0	11
<i>Phalaropus lobatus</i>	4	1	8	0	8	6	5
<i>Larus argentatus</i>	1	0	0	0	0	0	1
<i>Sterna caspia</i>	0	0	0	0	1	2	2
<i>Alca torda</i>	0	4	0	5	0	0	5
<i>Sum of annual maxima</i>	43522	58660	50117	49046	62220	63865	54572