

Taxonomic List

Noteworthy fauna:

The islands within the Ramsar site is a breeding area for regionally important concentrations of breeding meadow birds and colonial breeders (gulls and terns), including several nationally Red Listed and/or and species listed in Annex 1 of the EEC Birds Directive, e.g. Pintail (*Anas acuta*), Marsh Harrier (*Circus aeruginosus*), Avocet (*Recurvirostra avocetta*), Little Tern (*Sterna albifrons*), Arctic Tern (*Sterna paradisaea*) and Common Tern (*Sterna hirundo*). White-tailed Sea Eagles (*Haliaeetus albicilla*) have settled to breed in three different sites situated south of the Ramsar site, and one of these have bred successfully and fledged 4 chicks in 2008-2009 (Pedersen & Ehmsen 2010). Ruff (*Philomachus pugnax*) (Red Listed as EN) bred in the area in the past but almost certainly disappeared. Thelander (2007) summarises numbers of breeding birds on most islands within the site, but the information provided in several tables has not been summarised for this RIS.

The site is one of the most important moulting areas in Denmark for Mute Swan (*Cygnus olor*), and holds fairly large numbers of many other species especially during autumn and winter (see table below).

Table giving the most recent information about staging waterbirds around Fejø and Femø north of Lolland. Published and unpublished data from NERI. Numbers given are maxima of several species of waterbirds. Counting intensity varies over the years, with most comprehensive coverage 2008-09.

Wintering eagle numbers from Ehmsen & Pedersen (2006, 2007). For Mute Swan numbers are from mid-winter – the moulting population is not counted regularly.

Species \ Year	Annual Maxima							Average
	2003	2004	2005	2006	2007	2008	2009	
<i>Gavia stellata</i>	0	0	11	0	0	1	0	6
<i>Tachybaptus ruficollis</i>	0	7	12	7	28	32	16	17
<i>Podiceps cristatus</i>	0	15	3	2	2	95	1	20
<i>Podiceps griseigena</i>	0	1	6	0	0	10	5	6
<i>Phalacrocorax carbo</i>	555	386	567	237	563	781	124	459
<i>Botaurus stellaris</i>	0	0	1	0	0	0	0	1
<i>Ardea cinerea</i>	0	7	9	2	5	10	8	7
<i>Cygnus olor</i>	7626	7640	5401	8081	5504	3680	7056	6427
<i>Cygnus cygnus</i>	658	565	560	422	25	1718	625	653
<i>Anser fabalis</i>	10	17	37	22	285	27	855	179
<i>Anser albifrons</i>	0	5	8	15	8	310	0	69
<i>Anser anser</i>	1420	6700	1585	3653	5892	4195	9653	4728
<i>Branta canadensis</i>	1300	1000	790	1879	361	746	103	883
<i>Branta leucopsis</i>	0	600	35	0	220	5765	6500	2624
<i>Branta bernicla bernicla</i>	0	386	852	1038	260	54	53	441
<i>Tadorna tadorna</i>	230	313	205	149	139	394	107	220
<i>Anas penelope</i>	735	2090	915	1455	2842	3360	2162	1937
<i>Anas strepera</i>	0	34	102	65	275	172	100	125
<i>Anas crecca</i>	0	1215	680	850	1775	1905	1597	1337
<i>Anas platyrhynchos</i>	4691	2297	4141	6347	3071	4270	4289	4158
<i>Anas acuta</i>	0	663	325	505	462	515	173	441
<i>Anas clypeata</i>	0	66	65	170	355	245	245	191
<i>Aythya ferina</i>	45	10	20	25	625	20	225	139
<i>Aythya fuligula</i>	950	1465	2542	12400	1935	2640	1400	3333
<i>Aythya marila</i>	6	0	0	0	330	280	0	205
<i>Somateria mollissima</i>	169	268	360	154	486	1338	1194	567
<i>Clangula hyemalis</i>	4	6	0	0	6	45	8	14
<i>Melanitta nigra</i>	0	21	40	0	17	0	122	50
<i>Melanitta fusca</i>	19	4	1	0	0	7	35	13

<i>Bucephala clangula</i>	161	237	427	1230	648	1203	1127	719
<i>Mergus albellus</i>	0	0	0	0	9	0	0	9
<i>Mergus serrator</i>	623	544	306	211	122	383	899	441
<i>Mergus merganser</i>	373	45	41	42	59	96	31	98
<i>Haliaeetus albicilla</i>	0	2	0	2	6	1	4	3
<i>Falco peregrinus</i>	0	0	0	0	0	1	1	1
<i>Fulica atra</i>	7120	5622	3750	4232	4243	2285	2530	4255
<i>Pluvialis apricaria</i>	0	0	0	0	0	3100	80	1590
<i>Vanellus vanellus</i>	0	0	0	0	8	1000	1300	769
<i>Calidris alpina</i>	15	230	0	100	0	975	600	384
<i>Numenius arquata</i>	1	4	20	0	30	59	63	30
Sum of annual maxima	26711	32465	23817	43295	30596	41718	43291	

Notes: - does not necessarily mean the species was absent – rather not counted/reported. Averages are thus computed based on years with numbers reported.

