

## Taxonomic List

### Noteworthy fauna:

The site holds some of the largest concentrations of breeding freshwater birds in Denmark, in particular Great Crested Grebe (*Podiceps cristatus*), Bittern (*Botaurus stellaris*), Greylag Goose (*Anser anser*), and Marsh Harrier (*Circus aeruginosus*), and for most species listed in the table below, Maribosøerne is the most important or second-most important single site for the species in the country (Grell 1998). The site is the only site used by breeding Red-crested Pochards (*Netta rufina*) in Denmark. Regular locality for Smew (*Mergellus albellus*) and White-tailed Eagle (*Haliaeetus albicilla*). The most important staging area for Gadwall (*Anas strepera*) in Denmark, and among the most important staging areas for Tufted Duck (*Aythya fuligula*) and Pochard (*Aythya ferina*).

{Note: this information, given in last RIS: 'Important breeding area in eastern Denmark for Sandwich Tern (*Sterna sanvicensis*) and waders, especially Black-tailed Godwit (*Limosa limosa*) and Ruff (*Philomachus pugnax*)' was erroneous and referring to another Ramsar site}

Table giving the most recent information about breeding birds in Maribosøerne (from Jørgensen 2007).

Breeding birds	No. of breeding pairs		2004	2005			Average
	2002	2003					
<i>Tachybaptus ruficollis</i>	14	32	57	102			51
<i>Podiceps cristatus</i>	282	415	423	387			377
<i>Podiceps griseigena</i>	41	42	59	54			49
<i>Podiceps nigricollis</i>	-	3	12	7			7
<i>Phalacrocorax carbo sinensis</i>	2008	2170	1966	1806			1988
<i>Botaurus stellaris</i>	50	53	50	35			47
<i>Ardea cinerea</i>	228	178	180	124			178
<i>Cygnus olor</i>	28	24	36	28			29
<i>Anser anser</i>	393	411	465	480			437
<i>Anas strepera</i>	36	39	51	64			48
<i>Anas querquedula</i>	8	6	3	5			6
<i>Anas chipeata</i>	35	35	55	58			46
<i>Aythya ferina</i>	148	171	200	249			192
<i>Aythya fuligula</i>	62	124	158	270			154
<i>Haliaeetus albicilla</i>	1	1	1	1			1
<i>Circus aeruginosus</i>	27	24	31	29			28
<i>Rallus aquaticus</i>	+	190	190	140			173
<i>Fulica atra</i>	765	920	1055	1210			988
<i>Sterna hirundo</i>	45	72	47	30			49

Table giving the most recent information about staging waterbirds in Maribosøerne. Unpublished data from NERI & Hans Erik Jørgensen (unpubl.). Numbers given are annual maxima of (usually) monthly counts from August-January, each season.

Species \ Year	Annual Maxima							Average
	2003	2004	2005	2006	2007	2008	2009	
<i>Tachybaptus ruficollis</i>	7	6	144	45	-	72	60	56
<i>Podiceps cristatus</i>	1284	1865	2122	1727	-	1271	982	1542
<i>Phalacrocorax carbo</i>	171	180	130	180	-	479	73	202
<i>Ardea cinerea</i>	49	37	37	33	-	47	42	41
<i>Cygnus olor</i>	209	175	231	164	-	274	368	237
<i>Cygnus columbianus</i>	-	-	3	-	-	-	-	3

<i>Cygnus cygnus</i>	-	2	2	65	-	8	21	20
<i>Anser fabalis</i>	18	22	20	30	15	-	-	21
<i>Anser albifrons</i>	755	1025	1200	1900	3675	2025	2600	1883
<i>Anser anser</i>	14600	11700	13800	9850	8300	8100	10750	11014
<i>Branta canadensis</i>	20	-	15	-	-	-	-	18
<i>Branta leucopsis</i>	350	40	25	125	87	1175	180	283
<i>Anas penelope</i>	1725	405	1120	345	387	220	35	605
<i>Anas strepera</i>	660	463	880	785	447	1488	1430	879
<i>Anas crecca</i>	985	545	940	775	100	1105	475	704
<i>Anas platyrhynchos</i>	2705	1760	2775	1840	2095	3390	1680	2321
<i>Anas acuta</i>	85	185	60	28	20	32	15	61
<i>Anas chipeata</i>	1340	2440	1780	2525	1060	2445	1860	1921
<i>Netta rufina</i>	-	-	-	-	-	18	5	12
<i>Aythya ferina</i>	19665	15100	16450	18550	7045	13525	14750	15012
<i>Aythya fuligula</i>	19100	11050	13400	27950	-	12065	10835	15733
<i>Bucephala clangula</i>	60	255	75	296	-	244	180	185
<i>Mergus albellus</i>	168	455	102	655	-	667	235	380
<i>Mergus merganser</i>	755	345	-	205	-	57	27	278
<i>Haliaeetus albicilla</i>	-	-	-	-	-	7	7	7
<i>Falco peregrinus</i>	-	-	-	-	-	1	-	1
<i>Fulica atra</i>	14900	15750	20350	26400	-	19115	16775	18882
<i>Pluvialis apricaria</i>	-	-	-	-	-	200	-	200
<i>Vanellus vanellus</i>	-	-	-	-	-	1200	1100	1150
Sum of annual maxima	99276	79555	96011	122423	31531	88345	81260	

Notes: - does not necessarily mean the species was absent – rather not counted/reported. All data from 2007 are not available from months, where highest numbers are expected – hence data for these species have not been listed.



