

Zimin, V.B. 1998. Arkticheskie i subarkticheskie ptitsy v Karelii [Arctic and subarctic birds in Karelia]. // Fauna i ekologiya nazemnykh pozvonochnykh zhivotnykh Respubliki Kareliya [Fauna and ecology of the terrestrial vertebrates of Republic of Karelia]. Petrozavodsk, Inst. of Biol. Pp.58-74. In Russian.

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RTLO (*Gavia stellata*). RTLO is rare throughout the southern regions. In northern regions and on the White Sea it is still quite common, though the numbers have a certain declining trend. As a whole that is observed also during autumn migrations – at the end of 1980's-1990's it became much less intensive, than at the beginning of 1970's.

On the spring passage the RTLO is observed from the end of April till the end of May, with migration peaking in the first half of May.

For nesting the RTLO prefers to settle on shallow lakes, often amidst extensive bogs. RTLO begins to breed practically just after ice out.

The fall migration is observed from the end of September till the beginning of November – with peaks in the first decade and at the end of the second-third decade of October. The most intensive autumn migration is registered in Onega Bay of the White Sea – in mouths of Vir'ma and Nyukhcha Rivers.

Cases of wintering on open waters of Onega Lake and Ladoga Lake are unknown, though in the region of Petrozavodsk the separate specimens were sighted till the middle of December.

Khokhlova, T.Yu. 1998. Ornitofauna Zaonezh'ya i tendentsii eyo izmeneniy [Ornithofauna of Trans-Onega Lake area and trends of its changes]. // Fauna i ekologiya nazemnykh pozvonochnykh zhivotnykh Respubliki Kareliya [Fauna and ecology of the terrestrial vertebrates of Republic of Karelia]. Petrozavodsk, Inst. of Biol. Pp.86-128. In Russian.

RTLO *Gavia stellata* (Pontopp.). Rare, probably, breeding species, more common in migration. In spite of that till the middle of XXth century the RTLO inhabited entire Karelia (Zimin et al., 1993), probably RTLO was absent on the Onega Lake. Kessler (1868) stressed, that here he observed only Black-throated Loons, Sievers (1878) has the RTLO in Povenetskiy Uezd only till Onega, Krasovskiy (1933) does not mention it at all. However the summer records of pairs in adjoining territories near Pindush in 1944 (Artimo, 1944), on Sundozero in 1983 (Zakharova et al., 1988) and registration of specimen near Konda village on 17.06.76, points at the possibility of the separate pairs occurrence.

Zimin, V.B., Lammi, E., Heiskanen, I. 1998. Ornitologicheskie ekskursii po Belomu moryu [Ornithological excursions in the White Sea]. // Fauna i ekologiya nazemnykh pozvonochnykh zhivotnykh Respubliki Kareliya [Fauna and ecology of the terrestrial vertebrates of Republic of Karelia]. Petrozavodsk, Inst. of Biol. Pp.171-179. In Russian.

*Gavia arctica*: 9.06 – 1 ad on near-road lamba near Pushnoe village; 10.06 – 1 ad in Kem' R. mouth; 13.06 – 2 ad on water survey route between islands Ligova-Kolovar.

*Gavia stellata*: 9.06 – 2 ad near Yakova Island; 11.06 – 9 specimens (from 1 to 5 birds) are feeding in Kem' R. mouth and 2 single birds are registered in flight at the height 60 and 100 m: 12.06 – 2 ad (pair?) in the gulf between Popov Island and bank; 13-14.06 – 5 ad in the coastal zone of islands on water route throughout archipelago.

