

Mikhaleva, E.V., Birina, U.A. 1997. Ptitsy Valaamskogo arhipelaga (annotirovannyi spisok vidov) [Birds of Valaam Archipelago (annotated list of species)]. // Russkiy ornitologicheskii zhurnal [Russ. J. Ornithol.]. Express-issue 9:11-21.

Black-throated Diver *Gavia arctica*. Rare breeding species.

Red-throated Diver *Gavia stellata*. Rare breeding, innumerable passage (migratory) species.

Koblik, E.A., Mikhailov, K.E., Shibnev, Yu.B. 1997. Nekotorye ornitologicheskie nablyudeniya na poberezh'ie Severnogo Primor'ya (ustya rek Kamenki i Svetloi) [Some ornithological observation on the shore of Northern Primorie (Kamenka and Svetalaya rivers mouths)]. // Russkiy ornitologicheskii zhurnal [Russ. J. Ornithol.]. Express-issue 22:12-14.

Translated by Jevgeni Shergalin, edited by Oksana Lane

Loons *Gaviidae*. Single birds and small groups of the Black-throated Loons *Gavia arctica* were recorded not far from bank in the region of Kamenka R. mouth (total 20-25 birds), near Svetlaya R. mouth one specimen was registered. Birds in the breeding plumage were not observed. There were no confirmed sightings of the Red-throated Loons *G.stellata* (recorded on the shore by Elsukov). Records of Black-throated Loons in the autumn-winter plumage (probably the same specimen) were observed also on rivers of western slope of Sikhote-Alin' – 27 June in lower stream of Zeva River and 17 July in upper parts of Bikin River near Zeva R. mouth.

Gerasimov, Yu.N., Kalyagina, E.E. 1997. Materialy po vesennei migratsii gagar, poganok i baklanov v pribrezhnoi morskoi polose Yugo-Zapadnoi Kamchatki [About spring passage of loons, grebes and cormorants along southwestern Kamchatka]. // Russkiy ornitologicheskii zhurnal [Russ. J. Ornithol.]. Express-issue 28:21-22.

Data were collected on the south-western shore of Kamchatka 2-26 May 1993 and 30 April – 24 May 1994. In the first year observations were carried out near Bolshaya R. mouth (52°32' N.L., 156°17' E.L.), in the second – near Opala R. mouth (52°00' N.L., 156°30' E.L.). Both seasons the count was carried out each day for 9 hours: 3 hours in the morning, at the middle of the day and before darkness. Total duration of observations in 1993 was 216 hours, in 1994 – 225 hours. The number of registered birds was extrapolated per 17 hours of the daylight hours. All birds, passing in northern direction were registered. Depending on weather the belt of count above sea fluctuated from 1 to 8-10 km.

In Bolshaya R. mouth a total of about 3200 Loons were registered. Due to great distance of observations only 6% of Loons were identified to species, among which were 149 Red-throated *Gavia stellata*, 26 Yellow-billed Loons *G.adamsii*, 6 Black-throated *G.arctica* and 2 Arctic Loons *G.pacifica*. Loons migrated during the entire month, with the peaks of passage recorded on 6 and 22 May.

In Opala R. mouth during the observation period about 6300 Loons of three species passed over: Red-throated, Yellow-billed and Black-throated. Majority of these birds flew further than 3 km from the coast, therefore it was difficult to distinguish these species. Loons were registered every day during the whole period of observations, the most intensive migration was 3-7, 15-16 and 21-22 May. Birds flew as single individuals and in small dispersed groups. The Red-throated Loon was the most numerous loon, because Yellow-billed Loons were reliably registered only on 22 May.

The migration front of loons, grebes and cormorants was not limited by narrow coastal belt, available for observation from the coast. Therefore it's impossible yet to estimate the total number of these birds, passed along-south-western coast of Kamchatka.

Strel'nikov, E.G. 1998. Ptitsy Yuganskogo zapovednika i sopredel'nykh territoriy [Birds of the Yuganskiy Reserve and adjacent territories]. // Russkiy ornitologicheskiy zhurnal [Russ. J. Ornithol.]. Express-issue 51: 3-22.

Red-throated Diver *Gavia stellata*. Very rare, even on the passage. Is not registered as breeding. Black-throated Diver *Gavia arctica*. Rare. Breeds on small lakes of GMOK. On large lakes small groups of non-breeding Loons stay during whole summer.

GMOK – gryadovo-mochazhinnye-ozerkovye complexes of the peat bogs.

Kokhanov, V.D. 1999. Dopolneniya k ornitofaune Karelii [Appendices to the ornithofauna of Karelia]. // Russkiy ornitologicheskiy zhurnal [Russ. J. Ornithol.]. Express-issue 58:3-8.

Yellow-billed Loon *Gavia adamsii*. This species under the name “Polar Diver” was not listed in the inventory of birds of Karelia, and only a possibility of vagrant birds records was assumed. 14 November 1978 we have sighted a single Yellow-billed Loon to the south of Kem'-ludskie Islands near entry into Chupa (Chupinskaya) Guba (Bay), and 5 November 1989 – two more specimens in Rugozerskaya Guba near Eremeevskiy rapids.

Mel'nikov, Yu.I. 2000. K avifaune basseina Nizhnei Tunguski v predelakh Irkutskoi oblasti [On avifauna of the Lower Tunguska basin within the boundaries of the Irkutsk Region]. // Russkiy ornitologicheskiy zhurnal [Russ. J. Ornithol.]. Express-issue 89:10-16.

Gavia stellata. Earlier it was sighted in Lower Tunguska floodplain everywhere (Tkachenko, 1924, 1937). Later it disappeared almost completely. In any case, Vodop'yanov (1988a) has not sighted it during detailed investigation of river valley. In August 1983 the RTLO was recorded in the Teteya R. basin (Mel'nikova et al., 1997). Probably, the separate pairs can nest.

Artem'yev, A.V. 2000. Zametki o ptitsakh Belomorsko-Baltijskogo kanala [Notes on the birds of the Baltic-White Sea Canal]. // Russkiy ornitologicheskiy zhurnal [Russ. J. Ornithol.]. Express-issue 91: 10-13.

Gavia stellata. Rare breeding bird of Karelia (Zimin et al., 1993). On the northern territory of canal (channel) the RTLO is quite numerous. Pairs, flocks of 6-10 specimens and single birds were observed. A total of 46 RTLOs were registered. Many of them flew to forage in the sea, and several returned with fish, that allows us to assume breeding on the banks of Canal or on surrounding water bodies. South of Idel' settlement was not sighted.

Gavia arctica. Saw 2 broods (with 2 adults and 1 chick) on Vygozero and Torosozero, pair on Matozero and single bird in Belomorsk.

Mineev, O.Yu. 2000. Fauna vodoplavayushchikh ptits basseina reki Indigi [Waterfowl fauna of the Indiga River basin]. // Russkiy ornitologicheskij zhurnal [Russ. J. Ornithol.]. Express-issue 99:11-14.

Gavia stellata. RTLO occurs up to the middle stream of Indiga River. To the north of Popovka site (67°25'57'' N.L.) it was not registered. Breeds on small thermo-carst lakes in the region of large deep lakes (Moguteiskoe, Lebyazh'ie, Urduzhskoe), where its numbers are the highest. In two discovered clutches had 1 and 2 eggs. Density is not high, 0.06 spec. / sq km.

Mel'nikov, Yu.I. 2000. Novye materialy o faune ptits del'ty reki Selengi (yuzhnyi Baikal) [New materials on avifauna of the Selenga River delta (Souther Baikal)]. // Russkiy ornitologicheskij zhurnal [Russ. J. Ornithol.]. Express-issue 102: 3-19.

Gavia stellata. Very rare passage species. At Zoological Institute of Russ. Ac. of Sc. skins of 4 adult RTLOs are kept, collected in May (Izmailov, Borovitskaya, 1973). We did not see this species.

Mineev, Yu.N., Mineev, O.Yu. 2000. Ornitofauna basseina reki Neruta i Kolokolkovaya guba [Avifauna of Neruta River basin and Kolokolkova Inlet]. // Russkiy ornitologicheskij zhurnal [Russ. J. Ornithol.]. Express-issue 112: 9-16.

Gavia stellata. Rare breeding species, for the first time birds were registered at the middle stream of Neruta River. The RTLO number is the highest (0.04 spec. / sq km) on the grassy-sedge coastal bogs (marshes) in the region of Kolokolkovaya Guba (Inlet).

Pleshak, T.V. 2000. K ornitofaune Onezhskogo poluostrova i Onezhskogo zaliva [On birds of Onega Peninsula and Onega Inlet]. // Russkiy ornitologicheskij zhurnal [Russ. J. Ornithol.]. Express-issue 112: 17-20.

Gavia stellata. Common on passage. In summer is rare. Probably, breeds.
Gavia arctica. Common breeding species of inner water bodies (wetlands).

Khrabryi, V.M. 2001. Zametki o redkikh, malochislennykh i maloizuchennykh ptitsakh Leningradskoi oblasti [Notes on rare, not numerous and poorly known birds of Leningrad Region]. // Russkiy ornitologicheskij zhurnal [Russ. J. Ornithol.]. Express-issue 131: 87-93.

Gavia stellata. 14 May 1978 two RTLOs were seen from the sea-side of Zapadnyi Berezovyi Island (Vyborgskiy district). 12 June 1978 adult bird and 2 chicks of approximately 10-day old were observed in Ozerkovaya Bucht of the Severnyi Berezovyi Island (Khrabryi, 1984). 25 May 1992 the pair of Loons was observed near Medvezhiy Island in the north-western part of Vuoksa Lake (Priozerskiy district). Two feeding birds are registered 1 May 1999 in the northern part of Sestroretskiy razliv Lake.