

JOSEF MUSÍLEK'S COLLECTION OF ASIAN BIRDS IN THE NATIONAL MUSEUM, PRAHA, CZECH REPUBLIC

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Josef Musílek (1885-1941) crossed Siberia on the Trans-Siberian railway as a soldier of the Czechoslovak army in August 1918 to July 1920 (see Šteidler 1937, Musílek 2006a,b, Lemberk & Mlíkovský 2006).

Musílek observed and collected birds and eggs throughout the trip, where war affairs allowed it. His observations were presented in a few papers (Musílek 1927, 1928, 1936, 1937, 1940, 1941, Musílek in Meise 1934). A catalogue of his oological collection was published by Mlíkovský (2004) and the catalogue of his collection of Asian bird skins is for the first time presented here.

Musílek's private collection was presented to the National Museum, Praha, Czech Republic (NMP), in 1961 by Musílek's daughters Hana Bendová and Ilona Michálková (accession number 86/1961). In the list below, each specimen is accompanied by a NMP inventory number (all have a prefix P6V). Nomenclature and sequence of the taxa follow Stepanjan (2003).

The work by JM was supported, in part, by the grants of the Ministry of Culture of the Czech Republic Nr. DE06P04OMG008 and MK00002327201.

Localities

A gazetteer of mentioned localities is presented below in alphabetical order. Currently valid names are used, but Musílek's spelling of locality names is given in parentheses if different. Current administrative position of the localities is given in each case, accompanied with geographic coordinates (in parentheses; decadic system).

Anžero-Sudžensk (Anžerskij), Kemerovo Province, Russia (56.05°N, 86.02°E)

Bazaicha, Krasnojarsk Province, Russia (55.97°N, 92.78°E)

Buguruslan, Orenburg Province, Russia (53.39°N, 52.26°E)

Bulaevo, Soltustik Qazaqstan Province, Kazakhstan (54.54°N, 70.26°E)

Čeljabinsk, Čeljabinsk Province, Russia (55.09°N, 61.26°E)

Černorečenskaja (Černorječinskaja), Krasnojarsk Province, Russia (56.16°N, 91.05°E)

Chada-Bulak (Chadabulak), Čita Province, Russia (50.38°N, 116.18°E)

Chmel'nickoe (Chmelnickij), Primorskij Province, Russia (43.17°N, 133.07°E)

Chorchonta, Čita Province, Russia (Not exactly localized.)

Duiquingshan (Duičyňšaň), Heilongjiang Province, China (45.55°N, 126.20°E)

Hailar (Chajlar), Nei Monggol Province, China (49.12°N, 119.42°E)

Har Us (Chalasu), Nei Monggol Province, China (48.07°N, 122.27°E)

Hengdaohezi (Chaňdaochezcy), Heilongjiang Province, China (44.48°N, 129.04°E)

Isil'kul' (Isil-Kul), Omsk Province, Russia (54.92°N, 71.27°E)

Kamarčaga, Krasnojarsk Province, Russia (55.48°N, 93.41°E)

Kansk, Krasnojarsk Province, Russia (56.12°N, 95.42°E)

Kiparisovo Odin (Kiparisov), Primorskij Province, Russia (43.28°N, 131.55°E)

Kozyrevo, Čeljabinsk Province (55.12°N, 61.48°E)
 Krasnojarsk, Krasnojarsk Province, Russia (56.06°N, 92.47°E)
 Kruglychino, Tomsk Province, Russia
 Kurjat (Kurjaty), Krasnojarsk Province, Russia (54.58°N, 98.57°E)
 Lipovcy, Primorskij Province, Russia (44.12°N, 131.44°E)
 Mianduhe (Mjaňduche), Nei Monggol Province, China (49.06°N, 121.01°E)
 Mogzon, Čita Province, Russia (51.45°N, 111.58°E)
 Muling (Mulin), Heilongjiang Province, China (44.32°N, 130.14°E)
 Petrovsk-Zabajkal'skij, Čita Province, Russia (51.17°N, 108.49°E)
 Pograničnyj (Pograničnaja), Primorskij Province, Russia (44.25°N, 131.24°E)
 Poletaev, Čeljabinsk Province, Russia (55.01°N, 61.06°E)
 Poselok Baranovskij (Baranovskij), Primorskij Province, Russia (44.36°N, 131.45°E)
 Quagan (Cagan), Nei Monggol Province, China (49.15°N, 118.07°E)
 Quiquihar (Cicikar), Heilongjiang Province, China (47.20°N, 123.58°E)
 Shitouhezi (Šitouchenzy), Heilongjiang Province, China (44.87°N, 128.68°E)
 Šumicha, Krasnojarsk Province, Russia (55.23°N, 63.32°E)
 Vladivostok, Primorskij Province, Russia (43.08°N, 131.54°E)
 Vozdviženka (Vozdviženskij), Primorskij Province, Russia (43.53°N, 131.57°E)
 Xiachengzi (Siaochaезy), Heilongjiang Province, China (44.41°N, 130.27°E)
 Yantongtun (Jantuťuť), Heilongjiang Province, China (46.59°N, 124.08°E)
 Zalantun (Čžalantun), Nei Monggol Province, China (48.00°N, 122.43°E)

Systematic list

Podicipedidae

Podiceps grisegena: Vozdviženka 29.04.1920 [ad. ♂; 14766].

Ardeidae

Ardea purpurea: Lipovcy 29.04.1920 [ad. ♀; 14767].

Anatidae

Anser erythropus: Yantongtun 18.04.1920 [ad. ♀; 14769].

Cygnopsis cygnoides: Quiquihar 15.04.1920 [ad. ♂; 15445]

Tadorna tadorna: Yantongtun 17.04.1920 [ad. ♂; 14768].

Anas crecca: Kansk 14.08.1919 [ad. ♂; 101315], 08.09.1919 [ad. ♀; 101318], Lipovcy 29.04.1920 [ad. ♂; 101317].

Anas falcata: Zalantun 09.04.1920 [ad. ♂; 15443].

Anas penelope: Kansk 09.09.1919 [ad. ♂; 15095].

Anas acuta: Kansk 25.07.1919 [imm.; 15094], 31.07.1919 [imm.; 15093].

Anas querquedula: Kansk 24.07.1919 [ad. ♂; 101312], 29.07.1919 [ad. ♂; 101314], Kiparisovo 09.05.1920 [ad. ♂; 101316]

Anas clypeata: Kansk 13.08.1919 [ad. ♂; 101313].

Aix galericulata: Har Us 08.04.1920 [ad. ♂; 15096].

Bucephala clangula: Kansk 27.08.1919 [imm.; 101320], Zalantun 09.04.1920 [ad. ♂; 15444].

Accipitridae

Milvus migrans: Kansk 23.06.1919 [ad. ♂; 15440], 29.08.1919 [imm.; 15442], 10.09.1919 [imm.; 15441].

Circus melanoleucus: Poselok Baranovskij 04.05.1920 [ad. ♀; 14663],¹ Kiparisovo 07.05.1920 [ad. ♂; 14662].

Circus aeruginosus: Quiquihar 12.04.1920 [ad. ♂; 14664], Xiachengzi 18.04.1920 [ad. ♀; 14665].

Accipiter gentilis: Kansk 06.09.1919 [imm. ♀; 14765], 24.09.1919 [imm. ♀; 14764].

Falconidae

Falco subbuteo: Kansk 26.08.1919 [ad. ♂; 14654], Vladivostok 06.06.1920 [ad. ♂; 14653].

¹ Not found in 1992 and 2006.

Falco columbarius: Quiquihar 12.04.1920 [imm. ♂; 14657].
Falco vespertinus: Kamarčaga 20.06.1919 [ad. ♂; 14661], Kansk 30.06.1919 [imm. ♂; 14659], 30.06.1919 [juv. ♀; 14658], 19.08.1919 [ad. ♂; 14660].
Falco tinnunculus: Černorečenskaja 26.04.1919 [ad. ♀; 14655], Kansk 04.09.1919 [ad. ♂; 14656].

Phasianidae

Lagopus lagopus: Čeljabinsk 25.01.1919 [ad. ♂; 15446].²
Lyrurus tetrix: Čeljabinsk 12.11.1918 [ad. ♀; 101309],³ Šumicha 09.02.1919 [ad. ♀; 101311], Petrovsk-Zabajkal'skij 17.03.1920 [ad. ♂; 101310].
Tetrao urogallus: Kansk 09.12.1919 [ad. ♂; 100469].
Tetrastes bonasia: Petrovsk-Zabajkal'skij 09.03.1920 [ad. ♀; 14707].
Perdix perdix: Šumicha 21.01.1919 [ad. ♀; 14704], 03.03.1919 [ad. ♀; 14705].
Perdix dauurica: Quagan 04.04.1920 [ad. ♀; 14706].
Coturnix japonica: Duiquingshan 21.04.1920 [ad. ♂; 14702], 21.04.1920 [ad. ♂; 14703].
Phasianus colchicus: Pograničnyj 26.04.1920 [ad. ♂; 100444].

Rallidae

Fulica atra: Kansk 27.06.1919 [ad. ♀; 101308].

Charadriidae

Pluvialis squatarola: Kansk 14.09.1919 [juv.; 14542].
Pluvialis fulva: Kansk 18.09.1919 [14545], 27.09.1919 [ad. ♀; 14544], 29.09.1919 [ad. ♀; 14543].
Pluvialis apricaria: Kansk 28.07.1919 [ad. ♀; 14546].⁴
Charadrius dubius: Krasnojarsk 15.05.1919 [ad. ♂; 14613], 15.05.1919 [ad. ♂; 14615], 27.05.1919 [ad. ♂; 14614], 27.05.1919 [ad. ♂; 14616].
Charadrius placidus: Hengdaohezi 23.04.1920 [ad. M].
Vanellus vanellus: Černorečenskaja 24.04.1919 [ad. F], Kansk 21.06.1919 [ad. F].

Scolopacidae

Tringa ochropus: Krasnojarsk 12.05.1919 [ad. ♀; 14553]; Kansk 18.07.1919 [juv.; 14554], 20.07.1919 [juv.; 14551], 20.07.1919 [juv.; 14552].
Tringa glareola: Kansk 08.08.1919 [ad. ♂; 14596], 11.08.1919 [ad. ♂; 14597].
Tringa nebularia: Kansk 21.07.1919 [juv.; 14598], 23.07.1919 [juv.; 14599].
Tringa erythropus: Kansk 17.09.1919 [juv.; 14600].
Actitis hypoleucos: Krasnojarsk 14.05.1919 [ad. ♂; 14593], 26.05.1919 [ad. ♂; 14556]; Kansk 21.06.1919 [ad. ♀; 14555], 11.08.1919 [juv.; 14594].
Phalaropus lobatus: Kansk 20.07.1919 [ad. ♀; 14610], 20.07.1919 [ad. ♀; 14609], 27.08.1919 [juv.; 14612], 29.08.1919 [juv.; 14611].
Philomachus pugnax: Kansk 26.08.1919 [imm. ♀; 101926], 26.08.1919 [imm. ♀; 101928], 28.08.1919 [imm. ♀; 101927].
Calidris minuta: Kansk 16.07.1919 [ad. ♂; 14602], 16.07.1919 [ad. ♀; 14603].
Calidris subminuta: Kansk 21.07.1919 [ad. ♂; 14604], 18.08.1919 [juv.; 14605].
Calidris temmincki: Kansk 20.07.1919 [ad. ♂; 14601].
Calidris ferruginea: Kansk 26.08.1919 [juv.; 14606], 29.08.1919 [juv.; 14607].
Calidris acuminata: Kansk 18.08.1919 [ad. ♀; 14608].
Gallinago gallinago: Kansk 21.07.1919 [juv.; 14535], 21.07.1919 [juv.; 14536], Lipovcy 29.04.1920 [ad. ♂; 14537].
Gallinago megala: Vozdviženka 30.04.1920 [ad. ♀; 14540], 30.04.1920 [ad. ♀; 14541].
Gallinago media: Kansk 28.07.1919 [juv.; 14538], 08.08.1919 [juv.; 14539].
Numenius arquata: Kansk 06.08.1010 [14762], 07.08.1919 [14761].
Numenius madagascariensis: Kansk 31.07.1919 [ad. ♂; 14763].
Limosa limosa: Kansk 21.07.1919 [imm].

² Bought in a mart.

³ Bought in a mart.

⁴ Incorrectly identified as *Charadrius dominicus fulva* by Musilek.

Laridae

Larus minutus: Kansk 10.07.1919 [ad. ♀; 14547].

Larus ridibundus: Kansk 13.08.1919 [juv.; 101930].

Larus canus: Quiquihar 14.04.1920 [ad.; 14708].

Sterna hirundo: Kansk 05.07.1919 [ad. ♂; 14549], 06.07.1919 [ad. ♂; 14548], Vladivostok 11.05.1920 [ad. ♂; 14550].

Columbidae

Streptopelia orientalis: Kansk 30.09.1919 [juv.; 14667], Xiachengzi 18.04.1920 [ad. ♂; 14666].

Cuculidae

Cuculus canorus: Kansk 01.07.1919 [ad. ♂; 14493], 03.08.1919 [ad. ♂; 14494].

Cuculus saturatus: Kansk 07.09.1919 [juv.; 14492].

Strigidae

Nyctea scandiaca: Kansk s.d. [14709], s.d. [14710].⁵

Bubo bubo: Mianduhe 06.04.1920 [ad. ♂; 102278].

Asio otus: Kozyrevo 03.11.1918 [ad. ♂; 14711], 04.11.1918 [ad. ♂; 14770], Quiquihar 15.04.1920 [ad. ♂; 14714].

Asio flammeus: Kansk 19.08.1919 [ad. ♂; 14712], 17.10.1919 [ad. ♀; 14713].

Aegolius funereus: Šumicha 16.01.1919 [ad. ♀; 14696].

Glaucidium passerinum: Petrovsk-Zabajkal'skij 13.03.1920 [ad. ♀; 14697].

Surnia ulula: Kozyrevo 02.11.1918 [ad.; 14693], Šumicha 02.12.1918 [ad. ♀; 14695], Mogzon 26.03.1920 [ad. ♀; 14694].

Strix aluco: Šumicha 28.11.1918 [ad. ♀; 14715], 02.12.1918 [ad. ♂; 14716].

Strix uralensis: Kansk 17.10.1919 [ad. ♀; 14718], Kozyrevo 30.11.1919 [ad. ♀; 14717].⁶

Caprimulgidae

Caprimulgus europaeus: Krasnojarsk 31.05.1919 [ad. ♀; 004692].

Picidae

Jynx torquilla: Kiparisovo Odin 06.05.1920 [ad. ♂; 004671].

Picus canus: Kiparisovo Odin 07.05.1920 [ad. ♀; 14674].

Dendrocopos major: Krasnojarsk 29.05.1919 [ad. ♂; 14669], 01.06.1919 [ad. ♂; 14668].

Dendrocopos leucotos: Šumicha 23.11.1918 [ad. ♀; 14670], Kansk 18.09.1919 [ad. ♀; 14671].

Dendrocopos minor: Šumicha 22.11.1918 [ad. ♀; 14676], 22.11.1918 [ad. ♀; 14679], 09.12.1919 [ad. ♂; 14677], 22.01.1919 [ad. ♀; 14676], Krasnojarsk 01.06.1919 [ad. ♂; 14675], Kiparisovo Odin 08.05.1920 [ad. ♂; 14674].

Picoides tridactylus: Kurjat 22.01.1920 [ad. ♀; 14672], Petrovsk-Zabajkal'skij 09.03.1920 [ad. ♂; 14673].

Hirundinidae

Riparia riparia: Krasnojarsk 30.05.1919 [ad. ♂; 004667], 06.06.1919 [ad. ♂; 004666].

Alaudidae

Calandrella rufescens: Quiquihar 12.04.1920 [ad. ♂; 14439], 15.04.1920 [ad. ♂; 14440].

Melanocorypha mongolica: Chada-Bulak 02.04.1920 [ad. ♂; 004660], Quagan 04.04.1919 [ad. ♂; 004661].

Eremophila alpestris: Chada-Bulak 02.04.1920 [ad. ♂; 14443], Chorchonta 04.04.1920 [ad. ♂; 14444].

Alauda arvensis: Krasnojarsk 09.05.1919 [ad. ♂; 14457], 09.05.1919 [ad. ♀; 14458], Kansk 23.09.1919 [ad. ♂; 14459], Chada-Bulak 02.04.1920 [ad. M ; 14460].

Motacillidae

Anthus richardi: Kansk 26.06.1919 [ad. ♂; 14426].

⁵ These two specimens were found without labels. It remains thus unclear, which of the six specimens measured by Musílek were preserved. All were collected between 05.11.1919-01.12.1919 at Kansk (Musílek 2006).

⁶ Collected on 30.11. according to label data, but on 01.12 according to Musílek (2006).

Anthus campestris: Krasnojarsk 15.06.1919 [ad. ♀; 14427].
Anthus trivialis: Krasnojarsk 04.05.1919 [ad. ♂; 14428].
Anthus hodgsoni: Krasnojarsk 15.06.1919 [ad. ♂; 14429].⁷
Anthus cervinus: Kansk 17.09.1919 [juv.; 14425].
Motacilla flava: Krasnojarsk 14.05.1919 [ad. ♂; 14476], 22.05.1919 [ad. ♂; 14475], Hengdaohezi 23.04.1920 [ad. ♂; 14474].
Motacilla cinerea: Hengdaohezi 23. 04. 1920 [ad. ♂; 14477].
Motacilla alba: Isil'-Kul' 14.04.1919 [ad. ♂; 14409], Krasnojarsk 22.05.1919 [ad. ♂; 14410], Zalantun 09.04.1920 [ad. ♂; 14413], Hengdaohezi 23.04.1920 [ad. ♂; 14412], Vladivostok 31.05.1920 [ad. ♂; 14411].

Laniidae

Lanius cristatus: Kansk 03.08.1919 [ad. ♀; 004766], 03.08.1919 [juv.; 004767], Vladivostok 25.05.1920 [ad. ♂; 004765].
Lanius excubitor: Kansk 26.06.1919 [ad. ♂; 004662], 26.06.1919 [juv.; 004665], 29.07.1919 [juv.; 004664], 25.09.1919 [ad. ♂; 004663].

Oriolidae

Oriolus oriolus: Krasnojarsk 01.06.1919 [ad. ♂; 004643], [ad. ♀; 004642], 03.06.1919 [ad. ♂; 004641].
Oriolus chinensis: Vladivostok 29.05.1920 [ad. ♂; 004644], 02.06.1920 [ad. ♀; 004645].

Sturnidae

Spodiopsar cineraceus: Shitouhezi 22.04.1920 [ad. ♀; 004650], 22.04.1920 [ad. ♀; 004651], Kiparisovo Odin 06.05.1920 [ad. ♂; 004649].
Sturnus vulgaris: Bulaevo 21.04.1919 [ad. ♀; 004648]; Černorečenskaja 25.04.1919 [ad. ♂; 004646], Kansk 04.09.1919 [ad. ♂; 004647].

Corvidae

Perisoreus infaustus: Kansk 24.11.1919 [14486].
Garrulus glandarius: Petrovsk-Zabajkal'skij 08.03.1920 [ad. ♂; 14487].
Cyanopica cyanus: Harbin 20.02.1928 [ad. ♀; 014488].⁸
Pica pica: Šumicha 25.11.1918 [ad. ♀; 14483], 24.02.1919 [ad. ♂; 14485], Poletaevo 31.10.1918 [ad. ♀; 14484].
Nucifraga caryocatactes: Kruglychino 04.09.1915 [103315].⁹
Corvus monedula: Buguruslan 20.10.1918 [ad. ♂; 14479].
Corvus dauuricus: Mogzon 27.03.1920 [ad. ♀; 14480], 27.03.1920 [ad. ♀; 14481], 27.03.1920 [ad. ♀; 14482].
Corvus frugilegus: Šumicha 11.03.1918 [ad. ♀; 14698], Kansk 13.10.1919 [ad. ♀; 14699].
Corvus corone: Krasnojarsk 05.05.1919 [ad. ♂; 14491], 28.05.1919 [ad. ♀; 14490].
Corvus cornix: Šumicha 24.11.1918 [ad. ♀; 103309].
Corvus corax: Šumicha 09.11.1918 [ad. ♂; 103310], 13.11.1918 [ad. ♀; 103311], 13.12.1918 [ad. ♂; 103313], 13.12.1918 [juv.; 103312].

Troglodytidae

Troglodytes troglodytes: Quiquihar 17.04.1920 [ad. ♀; 004775].¹⁰

Prunellidae

Prunella montanella: Chada-Bulak 02.04.1920 [ad. ♂; 14469].

Sylviidae

Horeites diphone: Kiparisovo Odin 07.05.1920 [ad. ♂; 14432], 08.05.1920 [ad. ♂; 14430], Vladivostok 28.05.1920 [ad. ♀; 14431].

⁷ This specimen was erroneously identified as *Anthus trivialis* by Musilek. The specimen was not mentioned by Musilek (2006b).

⁸ Collected by A. I. Kuznecov. This is a paratype of *Cyanopica cyanea stegmann* Meise, 1932. Musilek probably received this specimen from W. Meise (see Mlíkovský 2005).

⁹ Collected by Zaleskij. Received by Musilek via Mr. Beck, probably on 17.03.1920 (see Musilek 2006).

¹⁰ Collected by Antonín Spilka; received by Musilek on 17.04.1920 (see Musilek 2006).

Acrocephalus dumetorum: Krasnojarsk 26.05.1919 [ad. ♂; 14456], 06.06.1919 [ad. ♂; 004772].

Acrocephalus arundinaceus: Vladivostok 28.05.1920 [ad. ♂; 14448].

Phragmaticola aedon: Vladivostok 24.05.1920 [ad. ♀; 14447].

Hippolais caligata: Krasnojarsk 05.06.1919 [ad. ♂; 004773].

Sylvia curruca: Krasnojarsk 28.05.1919 [ad. ♀; 14442]; Kansk 28.08.1919 [ad. ♂; 14441].

Phylloscopus trochilus: Krasnojarsk 12.05.1919 [ad. ♂; 14452].

Phylloscopus collybita: Krasnojarsk 09.05.1919 [ad. ♂; 14453], 11.05.1919 [ad. ♂; 14449].

Phylloscopus borealis: Kansk 28.08.1919 [ad. ♂; 14454].

Phylloscopus occipitalis: Vladivostok 29.05.1920 [ad. ♂; 14451], 02.06.1920 [ad. ♂; 14450].

Phylloscopus proregulus: Pograničnyj 26.04.1920 [ad.; 14455].

Turdidae

Ficedula narcissina: Vladivostok 29.05.1920 [ad. ♂; 004668], 02.06.1920 [ad. ♂; 004669].

Muscicapa striata: Krasnojarsk 31.05.1919 [ad. ♀; 004771].

Saxicola torquata: Kansk 20.06.1919 [ad. ♂; 14463], 20.06.1919 [ad. ♀; 14464], Pograničnyj 25.04.1920 [ad.; 14466].

Oenanthe oenanthe: Krasnojarsk 30.04.1919 [ad. ♂; 14434], 05.05.1919 [ad. ♂; 14435].

Oenanthe pleschanka: Krasnojarsk 09.05.1919 [ad. ♀; 14433].

Oenanthe isabellina: Kansk 01.09.1919 [juv.; 14436].¹¹

Phoenicurus phoenicurus: Krasnojarsk 09.05.1919 [ad. ♂; 14465].

Phoenicurus aureus: Hengdaohezi 23.04.1920 [ad. ♂; 14461], 23.04.1920 [ad. ♀; 14462].

Luscinia calliope: Krasnojarsk 12.04.1919 [ad. ♂; 14478].¹²

Tarsiger cyanurus: Hailar 05.04.1920 [imm. ♂; 14468], Zalantun 09.04.1920 [ad. ♂; 14467].

Turdus pallidus: Kiparisovo Odin 06.05.1920 [ad. ♀; 004654].

Turdus hortulorum: Vladivostok 26.05.1920 [ad. ♂; 004655].

Turdus atrogularis: Černorečenskaja 26.04.1919 [ad. ♂; 004656].¹³

Turdus naumanni: Hengdaohezi 23.04.1920 [ad. ♂; 004657], 23.04.1920 [ad. ♀; 004658].

Turdus pilaris: Černorečenskaja 24.04.1919 [ad. ♂; 004652].

Turdus iliacus: Krasnojarsk 09.06.1919 [ad. ♂; 004653].

Aegithalidae

Aegithalos caudatus: Šumicha 10.11.1918 [ad. ♂; 14446].

Paridae

Parus palustris: Chmel'nickoe 22.04.1920 [ad.; 14471].¹⁴

Parus montanus: Šumicha 08.01.1919 [14472], Krasnojarsk 03.06.1919 [ad. ♂; 14473].

Parus ater: Kiparisovo Odin 06.05.1920 [ad. ♀; 14470].

Parus cyanus: Šumicha 29.01.1919 [ad. ♂; 004670].

Parus major: Šumicha 27.11.1918 [ad. ♀; 004770], 06.12.1918 [004769]

Sittidae

Sitta europaea: Šumicha 09.11.1918 [ad. ♂; 14438], Kiparisovo Odin 07.05.1920 [ad.; 14437].

Passeridae

Passer montanus: Šumicha 20.01.1919 [ad. ♀; 14376].

Fringillidae

Fringilla montifringilla: Kansk 21.09.1919 [ad. ♀; 14373].

Chloris sinica: Pograničnyj 25.04.1920 [ad. ♂; 14372].

Carduelis carduelis: Anžero-Sudžensk 23.04.1919 [ad. ♂; 14381], Kansk 17.10.1919 [ad. ♂; 14382].

¹¹ This specimen was erroneously identified as *Oenanthe oenanthe* by Musilek.

¹² Musilek (2006) specified that he collected the bird at Bazaicha.

¹³ Musilek (2006) stated that he collected this individual on 25.04., but his original label attached to the specimen bears a date 26.04.1919.

¹⁴ Musilek (2006) calls this locality 'Chunchujskij'.

Carduelis caniceps: Kansk 18.10.1919 [ad. ♂; 14383].
Acanthis flammea: Šumicha 30.01.1919 [ad. ♀; 14421], 12.02.1919 [ad. ♂; 14418], 12.02.1919 [ad. ♂; 14419], Kansk 12.10.1919 [ad. ♂; 14414], 18.10.1919 [ad. ♂; 14416], 18.10.1919 [ad. ♂; 14147], 07.10.1919 [juv.; 14419], 17.10.1919 [ad. ♂; 14420].
Acanthis hornemanni: Isil'-Kul' 15.04.1919 [ad. ♂; 14423], 15.04.1919 [ad. ♀; 14424], Kansk 26.10.1919 [ad. ♂; 14422].
Carpodacus erythrurus: Krasnojarsk 28.05.1919 [ad. ♂; 14377], 09.06.1919 [ad. ♂; 14379], 09.06.1919 [ad. ♀; 14380], 12.06.1919 [ad. ♂; 14378].
Uragus sibiricus: Černorečenskaja 26.04.1919 [ad. ♂; 14369], Kansk 07.10.1919 [ad. ♂; 14367], 12.10.1919 [ad. ♂; 14366], 17.10.1919 [ad. ♂; 14368], Pograničnyj 27.04.1920 [ad. ♂; 14370].
Loxia curvirostra: Petrovsk-Zabajkalskij 12.03.1920 [ad. ♂; 14407], 12.03.1920 [ad. ♀; 14408].
Pyrrhula pyrrhula: Šumicha 08.03.1919 [ad. ♂; 14371].
Eophona migratoria: Vladivostok 31.05.1920 [ad. ♂; 004659].

Emberizidae

Emberiza citrinella: Šumicha 22.12.1918 [ad. ♂; 14355], 14.03.1919 [ad. ♂; 14358], 14.03.1919 [ad. ♀; 14357], Isil'-Kul' 15.04.1919 [ad. ♂; 103314], Černorečinskaja 24.04.1919 [ad. ♂; 14356], 26.04.1919 [ad. ♂; 14357], Krasnojarsk 02.05.1919 [ad. ♂; 14354], 02.05.1919 [ad. ♀; 14359].
Emberiza leucocephala: Krasnojarsk 02.05.1919 [ad. ♂; 14397], 02.05.1919 [ad. ♂; 14398], 04.05.1919 [ad. ♂; 14396], 23.05.1919 [ad. ♀; 14392].
Emberiza cioides: Krasnojarsk 17.06.1919 [ad. ♂; 14389], Muling 24.04.1920 [ad. ♂; 14390].
Emberiza jankowskii: Duiquingshan 21.04.1920 [ad. ♂; 14402].
Emberiza fucata: Poselok Baranovskij 05.05.1920 [ad. ♂; 14401].
Emberiza pallasii: Quagan 04.04.1920 [ad. ♂; 14404], 04.04.1920 [ad. ♀; 14405], Mian-duhe 06.04.1920 [ad. ♂; 14406], Černorečinskaja 26.04.1919 [ad. ♂; 14403].
Emberiza rustica: Krasnojarsk 30.04.1919 [ad. ♂; 14391], Hailar 05.04.1920 [ad. ♂; 14399], Mianduhe 06.04.1919 [ad. ♂; 14400].
Emberiza spodocephala: Pograničnyj 25.04.1920 [ad. ♂; 14393], 25.04.1920 [ad. ♀; 14394].
Emberiza aureola: Krasnojarsk 02.06.1919 [ad. ♂; 14385], 05.06.1919 [ad. ♂; 14387], 06.06.1919 [ad. ♀; 14388], 11.06.1919 [ad. ♂; 14386].
Calcarius lapponicus: Kansk 25.09.1919 [ad. ♂; 14374], 25.09.1919 [ad. ♀; 14375].
Plectrophenax nivalis: Šumicha 29.01.1919 [ad. ♂; 14364], 24.02.1919 [ad. ♂; 14362], Kansk 01.11.1919 [ad. ♂; 14360], 01.11.1919 [ad. ♂; 14363], 01.11.1919 [ad. ♂; 14365], 29.10.1919 [ad. ♀; 14361].

Conclusions

Together, 327 skins of 64 species of birds were collected by Josef Musílek and his companions during the so-called Trans-Siberian campaign of the Czechoslovak army in 1918-1920. Musílek's collection is deposited in the National Museum, Praha, Czech Republic from 1961. It includes birds from Kazakhstan, China and Russia. This collection includes valuable historical data on the distribution of birds in ornithologically less explored regions of Asia.

Souhrn

Josef Musílek projel v letech 1918-1920 jako ruský legionář po Transsibiřské magistrále Sibiř, přičemž navštívil území dnešního Kazachstánu, Číny a Ruska. Během této cesty sbíral Musílek kůže a vejce ptáků. Tyto sbírky jsou od roku 1961 uloženy v Národním muzeu v Praze. Sběrka balek ptáků obsahuje 327 exemplářů z 64 druhů.

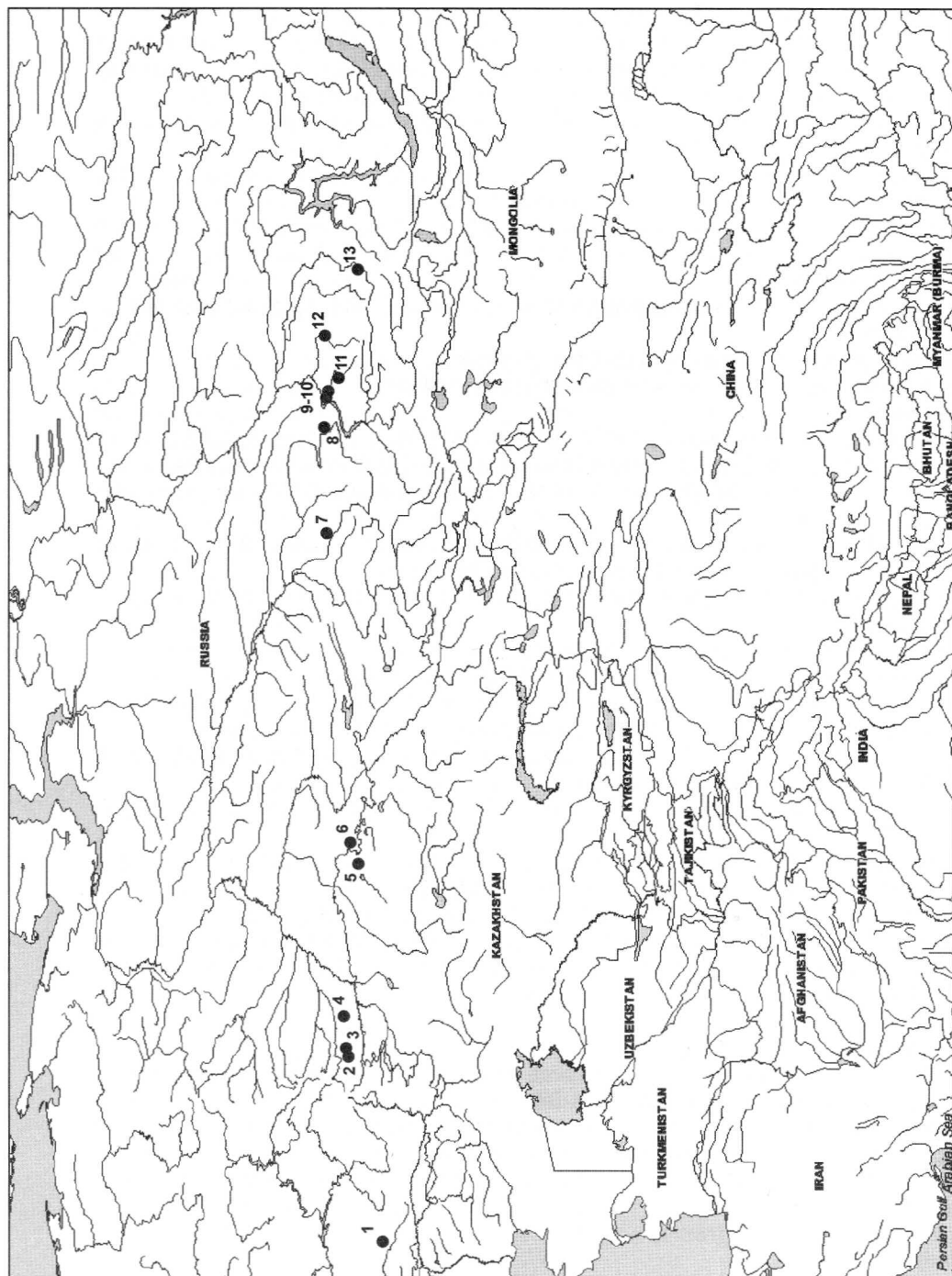


Fig. 32: Collection sites of Josef Musilek in Kazakhstan and Russia west of Lake Baikal. 1 – Buguruslan, 2 – Poletaev, 3 – Čeljabinsk, 4 – Šumicha, 5 – Bulaevo, 6 – Isil'kul'; 7 – Anžero-Sudžensk, 8 – Černorečenskaja, 9 – Krasnojarsk, 10 – Bazaicha, 11 – Kamarčaga, 12 – Kansk, 13 – Kurjat.

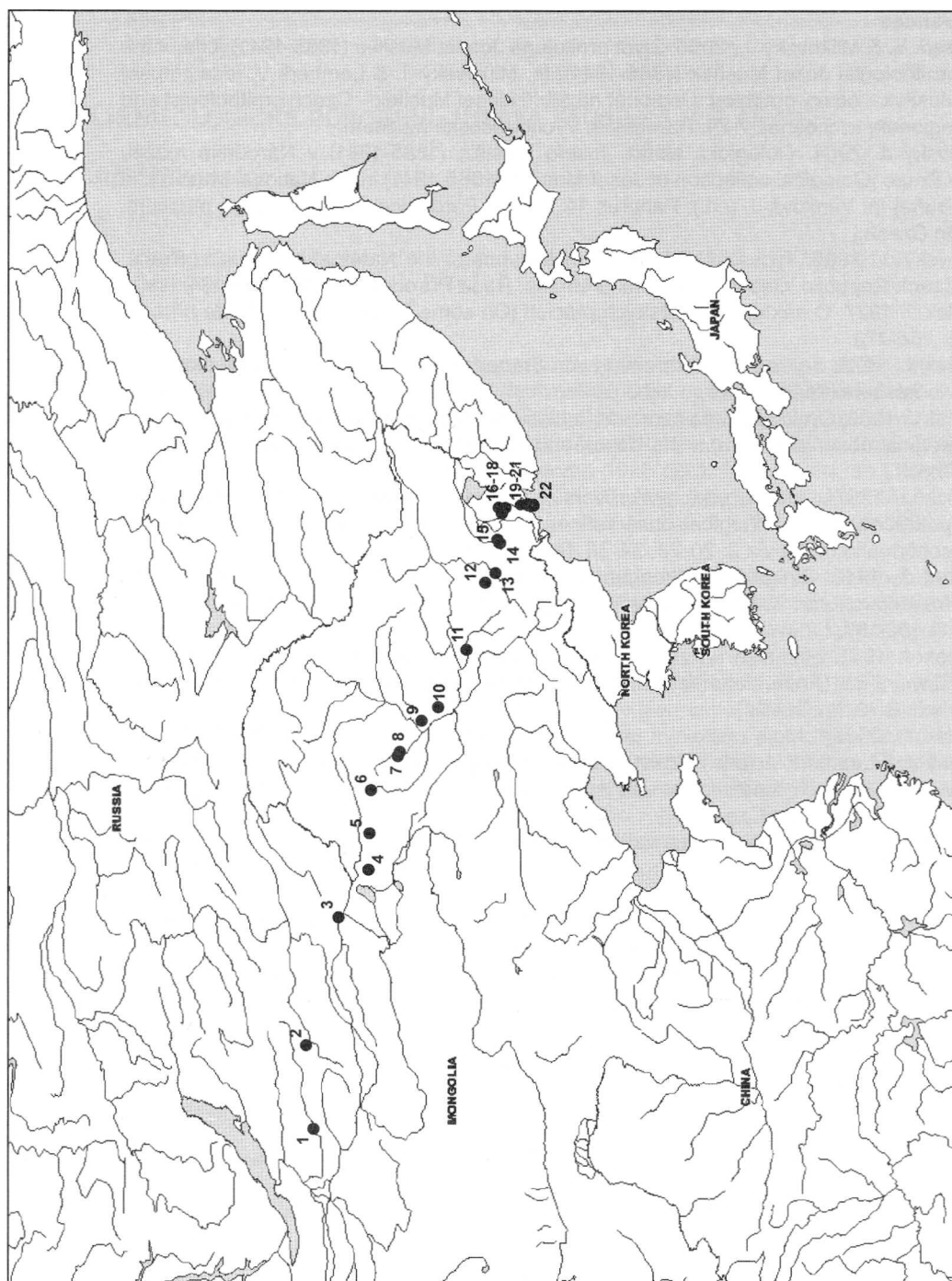


Fig. 33: Collection sites of Josef Musilek in China and Russia east of Lake Baikal. 1 – Mogzon, 2 – Petrovsk-Zabajkal'skij, 3 – Chada-Bulak, 4 – Quagan, 5 – Hailar, 6 – Mianduhe, 7 – Har Us, 8 – Zalantun, 9 – Quiquihar, 10 – Yantongtun, 11 – Duiquingshan, 12 – Shitouhezi, 13 – Hengdaohezi, 14 – Muling, 15 – Xiachengzi, 16 – Pogranichnyj, 17 – Poselok Baranovskij, 18 – Lipovcy, 19 – Vozdvizhenka, 20 – Kiparisovo Odin, 21 – Chmel'nickoe, 22 – Vladivostok.

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