

Kobuk River Small mammal 2014 catalog

USA/Alaska; ARC N; 2.7 miles  
Southwest of Mouth of Kallariobuk  
River.

27 August 2014

KOB 001 Myodes rutilus, ♂ - NS, T=2X1  
123-29-19-15 = 22.75 g, Skull, Skel  
Trap ID: 7SWL4. Tissue: H, K, Lu, SP; FZ  
Liver: 95%; muscle - 95%  
not examined for ectos, endos.

KOB 002 Myodes rutilus, ♂, NS, T=2X1  
Trap ID: 7SWL4. Skull, Skel. Tissue: H, K, Lu, SP  
liver - 95%; muscle - 95%  
125-28-19-15 = 22.0 g  
not examined for ectos, endos.

KOB 003 Myodes rutilus, ♀ - CSN, NO PLSC  
Trap ID: 7SWL3. Skull, Skel. Tissue: H, K, Lu, SP-FZ  
liver - 95%; muscle - 95%  
123-29-19-15 = 21.0 g  
not examined for ectos, endos.

27 August 2014

~~USA/Alaska~~

KOB 004

Myodes rutilus, ♀ - CSN, NO PLSC  
Trap ID: 75WL3, Skull, Skel. Tissue: H, K, LU, SP-F  
liver - 95%; muscle - 95%  
120-29-19-15  $\equiv$  21.0 g  
not examined for ectos, endos

KOB 005

Myodes rutilus, ♂, NS, T=3X1  
Trap ID: 75WL3, Skull, Skel. Tissue: H, K, LU, SP-F  
liver - 95%; muscle - 95%  
125-29-20-15  $\equiv$  23.5 g  
not examined for ectos, endos

KOB 006

Myodes rutilus, ♂ - NS, T=3X1  
Trap ID: 75WL3, Skull, Skel. Tissue: H, K, LU, SP-F  
liver - 95%; muscle - 95%  
129-30-19-15  $\equiv$  23.5 g  
not examined for ectos, endos

KOB 007

Myodes rutilus, ♂ - NS, T=3X1  
Trap ID: 75WL4, Skull, Skel. Tissue: H, K, LU, SP-F  
liver - 95%; muscle - 95%  
124-28-19-15  $\equiv$  21.5 g  
not examined for ectos, endos

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KOB 008 Myodes rutilus; ♀ - CSN, NO PLSC

Trap ID: 7 SWL 3. Skull, Skel. Tissue: H, K, LV, SP - F

liver - 95%; muscle - 95%

122-28-19-14 = 19.25 g

not examined for ecto, endo.

KOB 009 Myodes rutilus; ♂ - NS, T=3x1

Trap ID: 7 SWL 3. Skull, Skel. Tissue: H, K, LV, SP - F

liver - 95%; muscle - 95%

130-29-19-15 = 21.5 g

not examined for ecto, endo.

KOB 010 Myodes rutilus; ♂ - NS, T=3x1

Trap ID: 7 SWL 2. Skull, Skel. Tiss: H, K, LV, SP - FZ

liver 95%; muscle - 95%

123-29-19-15 = 20.5 g

not examined for ecto, endo

KOB 011 Myodes rutilus; ♀ - CSN, NO PLSC

Trap ID: 7 SWL 2. Skull, Skel. Tiss: H, K, LV, SP - FZ;

liver - 95%; muscle - 95%

120-28-18-15 = 19.5 g

not examined for ecto, endo

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KOB 012

Myodes rutilus; ♀ - CSW, NO PLSC

Trap ID: 75W 2, Skull, skel. Tiss: H, K, LU, SP - FB;

liver - 95%; muscle - 95%

123-28-19-15 = 21.0 g

not examined for parasites.

KOB 013

Myodes rutilus; ♀ - CSW, NO PLSC

Trap ID: 75W 2, Skull, skel. Tiss: H, K, LU, SP - F

liver - 95%; muscle - 95%

128-30-19-15 = 20.5 g

not examined for parasites

D

~~KOB 014~~KOB 014 Melospiza melodia; ?

Trap ID: 75W 2, Skull, skel. Tiss: H, K, LU, SP - FB;

liver - 95%; muscle - 95%.

head - 35, 1° feather - 88, Foot - 49, weight - 36 g

accidental capture. not examined for parasites

28 August 2014

KOB 015

Sorex tundrensis; ♂, T=1X1

Trap ID: 7 AGH 4, Skull, skel. Tiss: H, K, LU, SP - F

liver - FB; muscle - 95%; Endo - 70%

102-35-13-6 = 7.25 g

Endo exam only

D

28 August 2014

KOB 016

Sorex cinereus; ♂, T=1X1

Trap ID: 7 AGH4. Skull, skull. TISS: H, K, LU, SP - FZ

liver - FZ; muscle - 95%; Endo - 70%

93-38-12-7 = 4.25 g

Endo exam only

KOB 017

Sorex cinereus; ♂, T=1X1

Trap ID: 7 AGH4. Skull, skull. TISS: H, K, LU, SP - FZ

liver - FZ; muscle - 95%

98-38-12-7 = 4.25 g

no parasite exam

KOB 018

Sorex cinereus; ♂, T=1X1

Trap ID: 7 AGH4. Skull, skull. TISS: H, K, LU, SP - FZ

liver - FZ; muscle - 95%; Endo - 70%

90-36-12-7 = 4.0 g

Endo exam only

KOB 019

Sorex cinereus; ♂, T=1X1

Trap ID: 7 AGH4. Skull, skull. TISS: H, K, LU, SP -

liver - FZ; muscle - 95%;

95-38-12-7 = 4.0 g

no parasite exam

28 August 2014

KOB 020

Sorex cinereus; ♂, T=1X1

Trap ID: 7AGW4. Skull, Skel. Tiss: H, K, LU, SP-FZ

Liver - FZ; muscle - 95%; Endo - 70%

91-36-12-7  $\equiv$  4.0 g

Endo exam only

KOB 021

Sorex cinereus; ♀, NO PISC

Trap ID: 7AGW4. Skull, Skel. Tiss: H, K, LU, SP-FZ

Liver - FZ; muscle - 95%;

90-35-12-7  $\equiv$  3.75 g

NO parasite exam

KOB 022

Sorex cinereus; ♀, NO PISC

Trap ID: 7AGW3. Skull, Skel. Tiss: H, K, LU, SP-FZ

Liver - FZ; muscle - 95%;

95-39-12-7  $\equiv$  3.75 g

NO parasite exam

KOB 023

Sorex cinereus; ♀, NO PISC

Trap ID: 7AGW3. Skull, Skel. Tiss: H, K, LU, SP-FZ

Liver - FZ, muscle - 95%

92-38-12-7  $\equiv$  4.0 g

NO parasite exam

28 August 2014

K013 024

Sorex cinereus; ♂, T=1X1

Trap ID: 7AGH3. Skull, Skel. Tiss: H, K, LU, SP - FZ;

liver - FZ; muscle - 95%, ~~ENDO~~

92-36-11-7  $\equiv$  3.0 g

NO parasite exam

K013 025

Sorex cinereus; ♀, NO PUSE

Trap ID: 7AGH3. Skull, Skel. Tiss: H, K, LU, SP - FZ;

liver - FZ; muscle - 95%; Endo - 70%

94-38-11-7  $\equiv$  4.5 g

Endo exam only

K013 026

Sorex cinereus; ♂, T=1X1

Trap ID: 7AGH2. Skull, Skel. Tiss: H, K, W, SP - FZ;

liver - FZ; muscle - 95%; Endo - 70%

90-36-12-7  $\equiv$  3.75 g

Endo exam only

K013 027

Sorex cinereus; ♀, NO PUSE

Trap ID: 7AGH2. Skull, Skel. Tiss: H, K, LU, SP - FZ;

liver - FZ; muscle - 95%;

95-38-12-7  $\equiv$  4.25 g

NO parasite exam

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KOB 028

Sorex cinereus; ♀, No Pse

Trap ID: FAGH 2. Skull, Skel. Tiss: H, K, LV, SP-FZ

Liver - FZ, muscle - 95%

101-37-12-7 = 4.0g

no parasite exam

KOB 029

Sorex cinereus; ♂, T=1X1

Trap ID: FAGH 2. Skull, Skel. Tiss: H, KC, LV, SP-FZ

Liver - FZ; muscle - 95%

95-38-12-7 = 3.25g

no parasite exam

KOB 030

Sorex cinereus; ♀, NO Pse

Trap ID: FAGH 2. Skull, Skel. Tiss: H, K, LV, SP-FZ

Liver - FZ; muscle - 95%; Endo - 70%

93-36-12-7 = 3.75g

Endo exam only

KOB 031

Sorex tundrensis; ♂, T=1X1

Trap ID: FAGH 2. Skull, Skel. Tiss: H, K, LV, SP-FZ;

Liver - FZ; muscle - 95%; Endo - 70%

99-32-13-7 = 5.25g

Endo exam only



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KO13 032

Sorex cinereus; ♂, T=1X1

Trap ED: 7 AGH 2. Skull, skel. Tiss: H, K, LV, SP - FZ

liver - FZ; muscle - 95%; Endo - 70%

91-38-12-7 = 3.25 g

Endo exam only

KO13 033

Sorex cinereus; ♂, T=1X1

Trap ED: 7 AGH 2. Skull, skel. Tiss: H, K, LV, SP - FZ

liver - FZ; muscle - 95%; Endo - 70%

94-38-12-7 = 3.0 g

Endo exam only

KO13 034

Sorex cinereus; ?

Trap ED: 7 AGH 2. Skull (partial), skel (partial).

Tissue: muscle - FZ; muscle - 95%

94-38-12-XX = XX

eaten, no parasite exam.

KO13 035

Sorex cinereus; ♂, T=1X1

Trap ED: 7 KB 3. Skull, skel. Tiss: H, K, LV, SP - FZ

liver - FZ; muscle - 95%; Endo - 70%

92-37-12-7 = 4.0 g

Endo exam only

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KOB 036

Sorex cinereus; ♂, T=1X1

Trap ID: 7 KE 2. Skull, Skel. Tiss: H, K, LU, SP-FE;

Liver-FE; muscle-95%;

92-37-12-7  $\bar{x}$  4.0 g

No parasite exam

KOB 037

Sorex cinereus; ♀, NO PUSE

Trap ID: 7 KE 2. Skull, Skel. Tiss: H, K, LU, SP-FE;

Liver-FE; muscle-95%

91-36-12-7  $\bar{x}$  4.0 g

No parasite exam

KOB 038

Sorex cinereus; ♂, T=1X1

Trap ID: 7 SW 2. Skull, Skel. Tiss: H, K, LU, SP-FE;

Liver-FE; muscle-95%

92-36-12-7  $\bar{x}$  4.0 g

No parasite exam

KOB 039

Sorex cinereus; ♂, T=1X1

Trap ID: 7 SW 2. Skull, Skel. Tiss: H, K, LU, SP-FE;

Liver-FE; muscle-95%

93-38-12-7  $\bar{x}$  4.75 g

No parasite exam

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KOB 040

Sorex cinereus; ♀, no plsc

Trap ID: 75WL2. Skull, skel. Tiss: H, K, LU, SP

liver - FZ; muscle - 95%

92-36-12-7 = 4.75 g

no parasite exam

KOB 041

Sorex cinereus; ♀, T21X1

Trap ID: 75WL2. Skull, skel. Tiss: H, K, LU, SP-FZ

liver - FZ; muscle - 95%

XX-38-12-XX = XX

partially eaten; no parasite exam

KOB 042

Synaptomys borealis; ♀, CSN, no plsc

Trap ID: 75WL2. Skull, skel. Tiss: H, K, LU, SP-FZ;

liver - FZ; muscle - 95%

114-20-19-13 = 19.5 g

Endo exam negative

KOB 043

Microtus xanthognathus; ♀, CSN, no plsc

Trap ID: 7KE4. Skull, skel. Tiss: H, K, LU, SP-FZ;

liver - FZ; muscle - 95%; Nematode - 70%

175-45-27-20 = 66 g

Endo exam only, nem. SI.

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KOB 044

*Microtus xanthognathus*; ♂, NS,

Trap ID: 7SWL4. Skull, Skel. Tiss: H, K, LV, SP-FB;

Liver-FB; muscle-95%; Venetone-70%

177-47-27-19 = 62 g

Endo exam only, non S-E.

KOB 045

*Myodes rutilus*; ♂, NS, T=2x2

Trap ID: 7KE4, Skull, Skel. Tiss: H, K, LV, SP-FB;

Liver-FB; muscle-95%

120-25-19-15 = 23.5 g

no parasite exam

KOB 046

*Myodes rutilus*; ♂, NS, T=2x1

Trap ID: 7KE4. Skull, Skel. Tiss: H, K, LV, SP-FB;

Liver-FB; muscle-95%

122-30-20-15 = 23.25 g

no parasite exam

KOB 047

*Myodes rutilus*; ♂, NS, T=2x1

Trap ID: 7KE4. Skull, Skel. Tiss: H, K, LV, SP-FB;

Liver-FB; muscle-95%

119-30-19-14 = 20.0 g

no parasite exam

28 August 2014

KOB 048

*Myodes rutilus*; ♂, NS, T=2x1

Trap ID: 7KE4. Skull, Skel. TISS: H, K, KU, SP-FZ;  
liver-FZ; muscle-95%

125-28-20-15 = 21.0g no parasite exam

KOB 049

~~*Myodes rutilus*~~; *Synaptomys borealis*; ♀, no tissue

Trap ID: 7KE4. Skull, Skel.

TISS: H, K, KU, SP-FZ; liver-FZ.

~~110-20-19-12~~ = 170-20-19-12 = 16.0g

not examined for parasites

~~KOB 049~~

KOB 050 *Myodes rutilus*; ♂, NS, T=2x1

Trap ID: 7KE2. Skull, Skel

TISS: H, K, KU, SP-FZ; liver-FZ.

120-30-19-15 = 20.0g

no parasite exam

KOB 051

*Myodes rutilus*; ♂, NS, T=2x1

Trap ID: 7KE2. Skull, Skel

TISS: H, K, KU, SP-FZ; liver-FZ.

125-30-19-14 = 23.0g

no parasite exam

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KOB 052

Myodes rutilus; ♂, NS, T=2x1

Trap ID: 7KE 2, skull, ~~skel~~ skel.

Tiss: H, K, LU, SP - FZ; Liver - FZ

130-31-19-15 = 24.75 g

no parasite exam

KOB 053

Myodes rutilus; ♀, CSW, PLSC (GR, 3L)

Trap ID: 7SW 4, skull, skel

Tiss: H, K, LU, SP - FZ; Liver - FZ

131-32-19-15 = 25.0 g

no parasite exam

KOB 054

Myodes rutilus; ♀, CSW

Trap ID: 7SW 4, skull, skel

Tiss: H, K, LU, SP - FZ; Liver - FZ

125-29-19-15 = 21.5 g

no parasite exam

KOB 055

Myodes rutilus; ♀, CSW, NO PLSC

Trap ID: 7SW 2, skull, skel

Tiss: H, K, LU, SP - FZ; Liver - ~~FZ~~ FZ

123-30-20-15 = 23.75 g

no parasite exam

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KOB 056

Myodes rutilus; ♀, CSV, no pusc

Trap ID: 75W2. Skull, skull

Tiss: H, K, LV, SP - FZ; liver - FZ

121-29 - 19-15 = 19.0g

no parasite exam

KOB 057

Myodes rutilus; ♂, NS, T=2x1

Trap ID: 75W2. Skull, skull

Tiss: H, K, LV, SP - FZ; liver - FZ

125-29 - 20-15 = 24.5g

no parasite exam

KOB 058

Myodes rutilus; ♀, CSV, no pusc

Trap ID: 75W3. Skull, skull

Tiss: H, K, LV, SP - FZ; liver - FZ

125-29 - 18-15 = 21.5g

no parasite exam

KOB 059

Myodes rutilus; ♂, NS, T=2x1

Trap ID: 75W3. Skull, skull

Tiss: H, K, LV, SP - FZ; liver - FZ

142-37 - 20-15 = 72g

KOB 060

Rana sylvatica; ?

Trap ID: 75W3. skull, skull

Tiss: 2 liver - FZ