

Excellent, two really nice collections! I'll put the 3-177 together and get that off soon.
Many thanks everyone, Jon

Thomas.Jung@gov.yk.ca wrote:

Hi All,

Sorry to miss this thread; just in from out of town.

I can pull the birds out of the NWT stuff once it arrives and store in our coolers here in Whitehorse until Suzanne decides what to do with them.

Here is a really quick list of specimens coming from the Yukon. Of course, I will do the export permit from here. Great if I can get a USFWS import permit.

- ~ 200 Shrews (*Sorex cinereus*, *S. monticolus*; *S. hoyi*; & *S. palustris*)
- ~ 92 *Myodes rutilus*
- ~ 95 *Peromyscus maniculatus* (maybe some *P. keeni* in there too...)
- 52 *Microtus xanthognathus*
- 27 *Zapus hudsonius*
- 12 *Spermophilus parryi*
- 10 *Microtus pennsylvanicus* (maybe some *M. oeconomus* in there as well...)
- 3 *Microtus longicaudus*
- 2 *Mustela erminea*
- 1 *Neotoma cinerea*

Of course none of these species are listed under the US ESA or CITES appendices...

I will bring the specimens over on dry ice and will get in to Fairbanks late next Wednesday night. Please let me know where and when I should bring the coolers once in town.

Thanks everyone.

Tom

-----Original Message-----

From: Joe Cook [<mailto:cookjose@unm.edu>]

Sent: Wednesday, June 17, 2009 8:45 AM

To: Naomi Harms

Cc: Suzanne Carriere; Brett Elkin; Thomas.Jung; Jon DUNNUM;

link.olson@uaf.edu

Subject: Re: NWT small mammals

We'll work it out.

Naomi Harms wrote:

Hi Joe, here is the more comprehensive list of small mammals. I apologise about the birds, I was under the impression they were to be sent to you as well. Unfortunately, I do not know exactly which cooler they are in as they are mixed

in with the other carcasses. I do know that most if not all are with the small mammals trapped from Gordon Lake in 2008, and those should be all together in a larger bag with "Gordon Lake 2008" written on the bag. Hopefully it is not too much of a pain, and sorry for making more work!
Naomi

Quoting Joseph A Cook cookjose@umm.edu:

Thanks Naomi,

We're not permitted for the birds. So we'll have to leave those behind.
Do you know what cooler they're in? This provides a very powerful view of variation in many respects these species.

best,
Joe

On Wed, 17 Jun 2009 06:19:52 -0600
Naomi Harms naomi.harms@usask.ca wrote:

Hi Joe (and others),
here is an estimate of the number and species in the shipment. It is an estimate since there were several bags of multiple animals that I didn't want to thaw to count. Hopefully that is alright, I'm sure it is quite close.
1239 red backed voles
110 deer mice
159 shrews
13 meadow voles
1 squirrel
10 gray jays

These are packaged in 5 large coolers.

Most of the samples are individually bagged, however, there is a variety of ways in which they are labeled. I have attempted to put together a more extensive list of species and location, but there are a few holes. Hopefully it will be of some use to you as you are sorting through them all. I'll send that later today.
I didn't include birds on that list, but there are a number (approximately 10) gray jays in with the rodents. I think Suzanne indicated that these birds would be caught in the traps occasionally.

Hopefully the shipment will get to Tom later today.
Thanks,
Naomi

Quoting Suzanne Carriere <Suzanne_Carriere@gov.nt.ca>:

HI All

LIST: Jane (Naomi) is preparing the list for you. My freezer is now empty!

SHIPMENT: MESSAGE FROM BRETT THE VET:
I just (Tue 16/06/2009 12:42) dropped off the coolers with the mice to be shipped to Tom Jung in the Yukon. The shipment will go with First Air tomorrow - air waybill 245-36652140. The coolers will be kept in First Air's freezer here tonight, and have ice packs in them to keep them cool during the shipment.

SPLITTING: I have no problem with that. I will simply need the confirmation of species ID (per site and per year) - some site also have a BURN and UNBURN transects.

Thanks everybody for this!

Cheers
Suzanne

-----Original Message-----

From: Joe Cook [<mailto:cookjose@unm.edu>]
Sent: June 16, 2009 14:00
To: Naomi Harms
Cc: Suzanne Carriere; Brett Elkin; Thomas.Jung; Jon DUNNUM
Subject: Re: NWT small mammals

Naomi,

Sounds good! So that leaves about 1500 specimens to be sent to the museums. We will split those specimens (50:50) with UAMN_Fairbanks, if that is ok with you all. Link Olson is the Curator of Mammals in Fairbanks.

So these specimens will be sent frozen to Tom Jung in the next few days,

right? Could you please coordinate with him (and then again, we MUST a list of species and number of each species for the USFWS Import Permit).

Jon Dunnum has agreed to help us complete that form and he will need a little bit of time to get the permit to Tom Jung. Please keep him and Tom Jung in the loop.

I leave for Fairbanks on Sunday, 21 June. I really appreciate your efforts on behalf of these longterm archives.

best regards,

Joe

Naomi Harms wrote:

Hi Joe,
thanks for getting back to me, and sorry for the delay

in returning
your email.

I have sorted through what small mammals are here, and

we will be
shipping them

this week. I have also compiled an inventory which I

will send
shortly, but

there are many that I couldn't identify for sure, so

we will leave
that up to

you!
There are approximately 1700 samples available, and we

have removed
140 for

collection of disease testing samples. One of our

collaborators who is
testing

for Trichinella has indicated that it would be useful

to have the
entire head.

Hopefully this doesn't disrupt your work too much.
Additionally, the collaborator working on Trichinella

may be
interested in

looking for this parasite in other small mammals

across the north. Do
you have

archived muscle samples from the animals you have

looked at? He
indicated that

in the event we find any positives in the samples I

collect here, it
may be

worthwhile to look further.
Let me know if that is of interest to you.
I will be in touch regarding our findings here;

depending on what we
find, it

may be interesting to look for pathogens in the

archieved samples as

well.
Thanks, and take care,
Naomi

--

Jonathan L. Dunnum Ph.D.
Senior Collection Manager
Division of Mammals, Museum of Southwestern Biology
University of New Mexico
Albuquerque, NM 87131
(505) 277-9262
Fax (505) 277-1351

MSB Division of Mammals website:
<http://www.msb.unm.edu/mammals/index.html>

Shipping Address:
Museum of Southwestern Biology
Division of Mammals
University of New Mexico
CERIA Bldg 83, Room 204
Albuquerque, NM 87131
