

U. S. Steamer John Hancock
 Hong Kong, 26 July 1855

My Dear Stimpson.

Accompanying this I send you the few things which I have collected. You may arrange them in your reports as you think proper. Letters duties and want of opportunity, as well as the scarcity of objects are the reasons why I have no more.

A. Mammals from Keelung Harbor, Formosa, July 3^d 1855

B. Shells. " " " " " "

C. Coal. " " " " " "

The strata of the coal varies from 3 to 5 feet in thickness & has a dip of about 20° to the southward. The vein from which this piece comes, is about 100 feet above the level of the sea, and close to the sea shore. The coal rests on and is roofed with shale. The mountains on this side abound with the mineral, and it is extensively used by the Chinese for fuel.

D. A bird shot on ship board, of Shantung Promotory China, ~~Sept.~~ ^{Oct.} 22^d 1855.

E. Minerals from Bullock's Harbor, Coast of China, Oct 23^d 55

~~At 20.~~ Earths for microscopic examination, brought upon anchor at different anchorages -

Date	No	Fathoms	Locality.	Remarks
Oct. 3	20	5	Bullock's Harbor, e of China	Pwan Pean Island.
" 7	21	"	Mouth of Hang Tze Kiang	
" 15	22	15	Gulf of Pichilee	Temple on Shang Kuei-tien, bearing N 53. W 8. miles
" "	23	12	" " "	Barren line of Sundry
" 16	24	6	Bar mouth of Pichoo	
" 18	25	4	" " "	

Date	No	Des.	Locality	Remarks
Oct 19	20	7 pt.	Bar of Pei-ho	
20 27.	3 pt.	a	a	a

Yours truly
 P. S. Miquin

U. S. Steamer "John Hancock"
 List of Fishes, Crabs, Reptiles &c. Collected. Since 1 Jan'y 1854.

Date 1854	No.	Common Name	Locality	Remarks	
Jan'y	5.	2.	Crab.	Provinc. Shoal.	
"	6	3	Sunaris.	S. Side S. Brother.	
"	-	4	Sigae	S. Brother.	Males Name "Kadal" - Common.
"	24	5.	Crabs	Near Shoal (Males, &c.)	Floating on a piece of wood
"	25.	6.	Sunaris.	Shoal Water side.	
"	26	7 & 8.	Fishes.	N. S. S. S. 10 Miles.	Brought over a large belly fish
Feb'y	4	9.	"	Near C. Islands.	Contributed by Capt. Stevens
"	-	10	Star fish	"	"
"	10.	11.	Flying fish	N. Side. Selis.	Gaspar. Straits
"	-	12.	Animalcules	The Sea near S. Water.	The Sea completely covered.
"	"	13.	Fish	Gaspar. Straits	In company with belly fish.
"	"	14	Crab.	Near C. Islands.	Contributed by Capt. Stevens
"	"	15	"	Straits Sunda.	
"	"	16	Barnacles.	"	
"	"	17	Sea weed.	"	
"	"	18	Jelly fish.	"	
"	"	19.	Crab.	Near C. Islands.	
"	"	20.	Unknown	N. of N. Rocks of Selis.	
"	15.	21.	Crab. &c.	N. Shore of Selis.	Crab. supposed to be Soudby's.
"	"	22.	Sunaris.	Near Selis.	A. G. Blas. Contributor
"	-	23.	Star fish.	Near Pittards Shoal.	(N. G. Blas. Contributor)
"	20	24	Sunaris.	Table Island.	
"	22	25.	Snake.	Selis	
"	21.	26.	Star fish	Table Island.	
March.	21.	27.	Sunaris.	Keipi Island.	Near Sunda.
"	23	28	Star fish.	Suloe. Sea.	Straits Gaspar
"	"	29.	"	"	"
"	27	30.	Sunaris.	Table Island.	Turn over

Date.	No.	Common Name	Locality	Remarks
March.	28.	Succinea.	Singapore Roads.	Contributed by - Lieut. Habesham near Gaspar Island
April	5.	"	From Anchor.	
"	17	Fish.	Gaspar Island.	In a pool, in the rocks. about high water. (Mark)
"	21.	Crabs & Star fish.	Tree Island.	
"	"	" " "	" "	
"	"	Fish.	Gaspar Island.	
"	"	Fish.	on buoy, rope. near	
"	"	"	North end of Isat.	
"	"	Succinea.	south Isat.	
"	"	"	"	} Contributed by Capt. Stevens. H. Cooper.
"	"	Sea Egg.	"	
"	"	Coral.	"	
"	"	Crab.	Gaspar Island.	
May	3	Crab.	Gaspar Island.	

U.S. Steamer, John Hancock.

Search for microscopic examination, found on the anchor
at different anchorages between Batavia & Singapore since 4/10/54.

Date. 1854.	No.	Fathoms.	Locality.	Remarks.	
Febry.	9	1	20	Prof. Sid. N. 1 Mile.	Gaspae Straits
"	10	2	9	Selio Id. N.E. 4 Miles.	"
"	"	3	9	" N. by W. 5 "	"
"	11	4	"	Near Selio.	from Sakt Stevens.
"	12	5	"	Cannaby. Reef 5 1/2 Miles	Gaspae Straits
"	13	6	22.	Selio N. 8 Miles	"
"	15	7	9	" E. 1/2 "	"
"	18	8	19 1/2.	Near Van Kollarts Shoals.	"
"	24	9	9.	Selio E. 1 Mile.	"
March	19	10	14 1/2	N. Sid. N. by W. 3/4 Mile	"
"	"	11	14 1/2.	"	"
April	2	12	6.	S. Pt of Banca 3 Miles	Banca Straits
"	4	13	3 1/2.	Roads of Teluk Allie	"
"	5	14	7.	S. Pt of Selio N.E. 2 Miles	Gaspae Straits
"	12	15	7 1/2.	Selio E. 1 1/2 Miles.	"
"	14	16	22 3/4.	N. Pt. Selio N. 5 Miles.	"
"	14	17	16 1/2.	Gaspae. Selio S. 3/4 Mile	Shells -
May	14	18.	4.	Singapore Roads	anchorage. -

List of Articles collected by L. M. Squire for
 Naturalist Department of U. S. Steamer from Kamchatka
 between 29th June and 19th October 1855.

No.	Fathoms.	Locality.
A	5 to 20.	Sts of Sangor.
B	20 to 45.	W. Coast. of Jessu.
C	69.	" " " "
D	48.	" " " "
E	26	" " " "
F	61.	" " " "
G	50	" " " "
H	50.	Coast of Kamtschatka
I	20.	" " "
J	30	" " Siberia
K	25	" " "
L	Surface.	Stabius bay.
M	15	Coast of Siberia
N	25	" " "
O	15	" " "

In Table surronding things from 30 to 50 fathoms depth.

L. M. Squire

U. S. Ship Vincennes
San Francisco Oct 16th 1855

Sir

I beg leave herewith to present a statement of the
Character and extent of the collections in the Zoological
department during our recent cruise

Of Mammalia The following specimens

Two Ichutchei Skulls: one from Atkamchehene I^d and
one from St Lawrence Bay

Skull of bear from shores of Seniavine str

Seal (Phoca) " " "

Hare (Lepus) " " "

Ground Squirrels " "

Lemmings Several specimens " "

Ermine in summer and winter dress " "

Also the cub of a probably unknown Bear-like animal
from Seso I., Japan

Of Birds

33 specimens of 23 species shot at Hong Kong

A Cormorant from Ousima a hawk and a gull from
Hakodadi and a Petrel from the coast of Japan

Also 34 Arctic and Kamtschattan specimens as follows

1 Diomedea or Albatross. 2 species of Fulmar Petrels

2 of Guillemots. 4 sp of Ducks and Geese 4 of Gulls.

1 Tern 1 Puffin 2 Divers 1 Cormorant 1 Raven 2 species
of Snipes 1 Plover 1 Phalarope 1 Finch and a Rock sparrow

These were collected in Seniavine Straits: additional
specimens of the Guillemots being brought from Herald I^d

Also several small land birds from Kamtschatta

Of Reptiles there have been 30 species collected viz - of Lizards

2 from Hong Kong: 6 from Loo Choo: 2 from Japan: of Turtles

1 from Hong Kong: of Batrachia 7 species from the

Loo Choo group: 5 from Japan: of Serpents 1 from Hong Kong

4 from the Loo Choo group, and 3 from Japan among which there are several marine species

Of Crustacea there are, additional

87 Species of Decapod Crabs, viz China sea 12; Loo Choo Group 28; Japan, 30; Kamtschatka, 7; Arctic O. & Seniarine strts, 10;
107 Species of the lower orders Chonistipida, etc China sea 8; Loo Choo Group 2; Japan 5; Kamtschatka, 12; Arctic O & Seniarine Straits, 34;

Of Worms, 111 Species, from the following localities

China Sea, 15; Loo Choo Group, 35; Japan, 46; Kamtschatka 5; and Arctic O. and Seniarine strts, 10 Species

Of Cephalopoda 3 Species from Japan; one from Behring's Straits

Of Shell-less Mollusca 50 Species - viz China Sea, 4;

Loo Choo Group, 26; Japan, 12; Kamtschatka, 2; Arctic O. and Seniarine strts, 6.

Of Shells 270 additional species, viz;

China sea, 8; Loo Choo Group, 20; Japan, 160;

Kamtschatka, 20; Arctic O. and Seniarine straits 62; Species

Of Radiata Echini, Starfishes, etc,

89 Species from the following localities China sea, 17; Loo Choo Group, 12; Japan, 32; Kamtschatka, 36; Arctic O & Seniarine strts, 22.

Most of the above are now packed in suitable cases and ready for transmission to the United States.

Respectfully Submitted

(Signed)

William Stimpson
Zoologist to Exp.

Com. John Rodgers

Commanding Expedition to North Pacific, Japan Seas, etc

Respectfully forwarded

(signed) John Rodgers

Faint handwritten text, possibly a date or name.

2

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Seal Phoca

Hare Lepus

Ground Squirrel

Lemmings Several Specimens

Ermine in summer and winter dresses

Also the cub of a probably unknown Bear like animal from Jesso I. Japan

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A Cormorant from Ousima a hawk and a gull from Hakodadi and a Petrel from the coast of Japan Also 34 Arctic and Kamtschatkan specimens as follows

1 Diomedea or Albatross 2 Species of Fulmar
Petrels 2 of Guillemots 4 Sp of ducks
and Geese 4 of Gulls 1 Tern 1 Puffin
2 Skuas 1 Cormorant 1 Raven 2 Species
of Snipes 1 Plover 1 Phalarope 1 Finch
and a Rock Sparrow. These were

Collected in Japanese Straits Additional specimens
of the Guillemots being brought from Herald I^d
Also several small land birds from Kamschatka

Of Reptiles there have been 30 species collected viz
of Lizards 2 from Hong Kong 6 from Loo Choo
2 from Japan

San Francisco

Nov. 2. 1855

Dear Sir

Thinking you might like some account of my doings I take the liberty of troubling you with a short note. I have not been very successful as yet as the state of my health prevented me from working out of doors: but having now quite recovered I hope quickly to enrich our collection with the marine fauna of this place. By enquiring around the city I have succeeded in obtaining a boat at less expense than I had hoped viz \$3.00 per day. I make regular early visits to the Market and have thus obtained a number of curious fish: most of which however have been described, within a few months, by the naturalists here. Of

ms 2/5

Marine invertebrates I have
already described about 40
species in my notes, inclu-
ding a very curious Medusa
(Melicertum, nov. sp.)

I have written to Mr. Owens
for the boxes for which I
had permission, and as soon
as they are finished, shall
come up to the ship to
pack the few remaining
specimens: preparing them,
with five or six boxes and
kegs already packed, for
any disposition which you
shall order.

In the mean time any
orders which you might be
pleased to transmit to me
would reach me at the
Lockwood House, Pine St. S.F.
I remain

Most respectfully

Yours etc

Wm. Stimpson

Capt. John Rodgers

Commanding U. S. Exp.

San Francisco

Dec. 20th 1855

Sir,

In reply to your order of Dec. 2nd I have to state that it would be nearly impracticable for me to furnish at the present time, and with the present means, any further lists of specimens collected under Commander Kinggold than those already rendered to him, from time to time, while under his command. The specimens alluded to have been, for the most part, long since sent home, accompanied by their proper labels; without them it would be impossible to form a creditable synopsis.

Not having at hand copies of the lists and reports rendered prior to August 1854, I cannot reproduce them except at the expense of more time than is at present

at my command.

Very respectfully
submitted.

Wm. Simpson
Zoologist to Cap.

Com. John Rodgers
Commanding Expedition
to North Pacific, etc.

Dec. 20/55

San Francisco

Dec. 27th 1855

Sir,

The following is a list of the contents of seven boxes and four kegs, just shipped to Washington for the Pacific Mail Steamship Company's line. They are all marked as follows:

"Government Property. U. S. Expedition to North Pacific etc: Zoological Dept. For the Smithsonian Institute: Care of G. W. Raymond, New York." and numbered as below

- Box 13 contains 12 specimens of 10 species of Chinese birds: 1 Ostrich egg: 2 Branches Loo Choo Coral: Duplicate E. India shells
- Box 14: Large shells from Japan and Kantschatka: a hawk and a Falco from Japan: Owl from China: jaws of Orthoprisius and Sharks.
- Box 15 contains 48 outfitment jars of specimens taken at various places prior to August 1855.
- Box 16. 26 outfitment jars: 22 ounce vials: 12 bottles filled with homoeopathic vials, - of specimens

taken at various places prior to

August 1835

Box 17 contains 48 ornament jars &
90 ounce vials of specimens taken
at various places prior to August
1835.

Box 18 contains shells from Japan,
Kantschatka, Behring's Is etc.

2 Schutche skulls: 22 specimens
of 20 species of Birds from the
Schotsk, Kantschatkan and Arctic
Seas, Behring's Is etc

Key 11 contains 17 specimens of 14
Species of Loo Choo fish: also some
small Mammalia, birds, and
invertebrates from the Loo Choo &
Bonin Is.

Key 12 contains 52 specimens of 29
Species of Japanese fish: also
a few reptiles and invertebrates
from Loo Choo and Japan.

Key 13 contains 3 mammals
and 8 birds from Behring's Straits
2 Japanese reptiles: 14 species of
Kantschatkan fishes: also inverte-
brates from Japan, Kantschatka
& Behring's Straits.

Box 15 contains Porpoise, tortoises,
large Crabs, Starfishes, and a
number of fish from California.

Respectfully Submitted
Wm. Stimpson
Zoologist to Expedition

To
Com. John Rodgers
Commanding Expedition
to North Pacific etc.

Dec. 27/55

1855

1855

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