





Historical Records
of the

Museum of Natural History
~~Artificial~~ ~~corn~~ ~~seed~~
in

Kentucky University

Note The artificial curiosities

have no place in a Museum of Natural History — To avoid confusion they should be struck out of the present list, and placed in a separate record.

they have all been left in Dr. Peter's custody

The following is a more detailed statement of the materials found on hand.

I Instruments

- (From the Chemical Laboratory, in charge of Dr. Peter)
- (Small compound microscope on tripod with a box of preparations (Moderately serviceable))
- (Compound microscope manufactured by Ames of London (Moderately serviceable))
- (Compound microscope manufactured by Ross of London with two boxes of preparations most of which in good condition (Good))
- (Solar microscope and five boxes of preparations. (Not yet tested))
- (Helio-stat to accompany above (Not in order))
- (Box Collection of microscopic preparations (Probably Black Board from Sayer Institute))
- (Botanical press; Collecting box;

II The Peter Collection of Shells

(From the Chemical Laboratory)

Cephalopods		1
Gastropods		208
"	marine	119
"	not marine	89
"	" Helicidae	64
"	" " Amer.	48
"	" " For.	16
"	" Lymnaeidae	9
"	" Paludinae	16
Gamellibranchs		190
"	not Unionidae	77
"	Unionidae (see list page for arrangement)	113
"	" Gnathodon	1
"	" Unio	90
"	" Symplynota	6

"	"	Masmodonta	5
"	"	Ammodonta	11
"	"	"	Ambr 10
"	"	"	Eng. 1

Total shells in the Peter Collection (specimens) 399
 The Uniquidae, with average 3 specimens for each species; the Helicidae, 5, and the other families 1 1/2; making the total number of specimens 939

III. Originals of Dr. Peter's Analyses of Soils, Coals, Iron Ores, & Rocks collected by the Kentucky Geological Survey. (From the Sayer Institute)

Soils in Bottles	34
Coals	59
Ores of Iron	150
Pig Irons	13
Iron Furnace Slags	19
Ores of other Metals	3
Shales and lumps	12
Limestones	42
Sandstones	10
Total Originals examined	202

Several Boxes from the Laboratory remain unopened.

IV. Other Articles from the Sayer Institute

Total entries of Rocks and Minerals not enumerated under III. 108

A collection of large Corals from the Florida Reefs collected & sent to Pennsylvania medical museum by Dr. Hall (of Hall's Journal of Health) an alumnus of the University 25 specimens

Tusks and several bones of a large Mastodon found on the Georgetown turnpike; Tooth of Elephas primigenius
 Immense Hair Ball from the Stomach of a Cow
 5 Bottles with Reptiles; 6 Snails; Sawfish; Monkfish; 6 skulls; Horn of Rhinoceros; 2 lizards;

V. Eaton Collection of Unconformities

Collected from Miami and Mud rivers, Ohio by Hubert H. Eaton, before 1832, and presented by his widow to the Medical Society of Pennsylvania University in 1833. The collection is noticed in Pennsylvania Medical Journal, Vol II, 1832 (or thereabouts)

Amoebites	2	This should be
Symphynota	2	looked up.
Unio	40	
Total species	44	

Total number of specimens 200

The collection contains also a few Helicidae & other fresh water gastropods and a fine specimen of *Ostrea mutabilis* from the Cretaceous group of the United States — probably New Jersey.

VI. From Ashland

1. Specimens from the Mammoth Cave, presented by Regent Bowman
2. Sundry fossils with some gales & crystallizations collected in June & July, 1846 by J. D. Bowman, Dr. Aug. Williams and A. Mitchell in the vicinity of Shakertown, Danville and the knobs below Danville

VII. Relics

The old Gallot Box of Pennsylvania University
Sundry Indian Stone hatchets and hammers,
An Indian pipe
An Earthen Pot

VIII. From the Medical Museum

Sundry human bones & skulls & a few skulls of birds & a fish

1x Graphical Illustrations
 From the Survey Institute. Executed by Dr Peter
 copy of Bucklands Geological Diagram enlarged
 to 16 or 18 feet in length. Painted on canvas
 in oil colors
 copy of Syll's section of the rocks from the At-
 lantic Ocean through Richmond Va to Cair-
 -cunete and beyond. In oil (12ft.)
 Diagram showing relative thickness of the
 earth's crust, heights of mountains and
 depths of oceans. 4ft square; in oil.
 Harper's Map of U.S. Colored to represent
 the geological formations

x. The Peter Herbarium

A. Mitchell, Prof &c

Kentucky University
 March 22 1867

6
Account of Additions made to the Museum
since January 1st 1867

Prof. R. Peter

Wooded Merganser (Lophodytes cucullatus)
— male — Skinned by A. W.

Prof. R. Peter

Muskrat (Fiber zibeticus) skinned by A. W.

Washington Eagle (Haliaeetus Washingtonii) Skinned
by A. W.

A. Winchell

Skull of Field mouse (Arvicola riparia) Prepared
by A. W.

W. Champ, Millersburg, Ky

Skin of Washington Eagle (Haliaeetus Washingtonii)
Spread of wings 7 ft 4 in (Express \$1.00)

Regent J. B. Bowman

Sparrow Hawk (Falco sparverius) Skinned
by Dunlap (J. M.)

A. Winchell

Skeleton of Sparrow Hawk, except head and limbs
Prepared by A. W.

J. J. Nesbitt (student)

Skull of Hare (Lepus sylvaticus) Prep. by Nesbitt

Bowman Williams

Belosoma Haldemanni

7

C. Rominger (Ann Arbor, Mich)
 A collection of Paleozoic fossils (with some Euro-
 -pean Mesozoic) for \$100 + Express \$5.00. The
 collection consists as follows:

Hamilton Group - mostly from Widdow left & New York localities	64 entries
Carboniferous Limestone	27 "
Oniskany Sandstone	1 "
Gower Helderberg Group (N.Y.)	23 "
Niagara Group (Walden & Lockport)	40 "
Clinton Group (Dundas & Rochester)	17 "
of American Species	172 "
Cretaceous from Europe	3 entries
Jurassic " " "	34 "
Devonian " in Eifel, Germany	17 "
Total of European species	54 "
Grand total of entries	226

The total number of specimens is not less than 1000

Mr. Harvey Brown, Lexington, Ky.
 A Swing Faun (leonus canadensis Virginiana)

J. R. Graves (Student)
 Skull of Crow (leonus ossifragus)
 Skull of Owl (?Strix pratensis)

A Havana Segar years old

[Memorandum. A collection of Fossil Fish Remains
 from Vanceburg Ky., belonging to Prof Peter and collected
 by W. F. Patterson of Vanceburg, from the Seneca Shale at
 the "Singular Shale Oil Works" consisting of 79 pieces
 has been carefully packed & forwarded by Express prepaid
 to Prof J. S. Newberry at Cleveland O. for investigation
 to be returned to Prof Peter. A. Winchell] March 1867

1867

Additions to Museum after 25 March 1867

July

Smithsonian Institution

23 Specimens of Building Stones illustrating the materials of the Public Buildings at Washington

450 entries of Marine Shells

16 entries of Ivories, as follows:

No. 5104 Native Cloth

Fiji Is.

4450 Provision Basket

" " Capt. Macomber

2692 Native Cloth

Samoa "

4503 Sunnet Line + Shell Hook

Isangatoro I.

1050 Fish Hook

Wash. Terr. J.S. Swan

4561 Shell Bracelet

Fiji Is.

Native Cloth (Figured)

" "

" " (white)

" "

4600 Female Girdle

" "

War Club

5002 " "

Samoa I.

2744 Bow + Arrows

Fiji Coast

3200 " "

Fiji

3369 War Club

" "

4728 " "

" "

Female Dress

Isangatoro I.

John Bowman (Father of Regent J.P. Bowman)

A red cedar cane from the Bowman Homestead on the banks of Dix River in Mercer County, made by John Bowman Sr. and presented as a memorial of the Homestead

A Tawb Egg. San Francisco.

A pair of Chinese slippers from California
8 Biological Specimens from California

o ^o ^o Purchased through Prof. S. F. Baird for \$12
144 specimens of bird skins from Guatemala

o ^o ^o Hon. Allen A. Burton, Lancaster Ky
66 specimens of bird skins from Bogota S. A.

o A. Winchell (Collected for Ky Univ. June 1867)
215 entries about 500 specimens of rocks and
minerals from the metalliferous regions of Lake
Superior in Michigan

o Mr. Tracy Bath Co. Ky.
Parantula

o J. G. Burch M.D., Louisville Ky
Crotalus a demantus, (living) from Florida. The
fangs were extracted & the poison preserved. After
a few weeks two new fangs made their appear-
-ance & behind these two others of smaller
size

Head of Green Turtle
Dissection of muscles, ligaments and nerves of human arm

o James F. Chrystal, Lexington H. Washington
Bald Eagle (*Haliaeetus leucocephalus*)

o ✓ Elder H. V. Pinkerton
~~Bald~~ Bald Eagle from Fontenac, Minn. (*Aquila Canadensis*)

o Jonathan Morse
Galena + Calceite from Ky - 8 specimens

o James A. Harper Lexington Ky
English Rhinoceros used by his father in the war of 1812
Speech of Gen. Clay Smith, written by David Davidson
in such a manner that the lips form letters which give
a description of the occasion of the speech

J. J. Coleman sold mounted collection
 of Equadian Birds for \$104
 81 specimens. Also
 13 " subsequently purchased
 Mr Coleman acted as Taxidermist from 2 Oct
 1867 to 2 March 1868. During this time he mounted
 32 specimens of Anadimphed } Fresh skins
 58 " " Birds }
 besides a portion of the dry skins from Guate-
 mala and Bulgota, S. A. He constructed
 an artificial stump into shoots on which
 is arranged a group of animals
 The fresh skins mounted by Coleman are
 mostly the following:

- ✓ Thomas J. Clay: ~~♂~~
 Turkey Buzzard (Cathartes aura) *probable.*
- ✓ James Dixon:
 Wilson's Owl (Otus Wilsonianus)? *probable.*
- ✓ J. P. Schooley
 Great Horned Owl (Bubo Virginianus) *probable.*
- ✓ J. S. Wilson *probable*
 Great Horned Owl
- ✓ J. B. Bowman
 2 Buccephala albeola
 1 Columba livida
- ✓ H. A. Ridgely ✓
 Accipiter Cooperi

- ✓ Prof A. E. Dolbear
 Raccoon (Procyon lotor)
 Blackbird (Amiscolus versicolor)
 0 Quail (Ortyx virginianus)
 Barred owl (Syrnium nebulosum)
 Opossum (Didelphys virginiana)
 2 Eastern Snakes (Cutanea scutalis?)
 Little Screech owl (Scops asio)
- ✓ A. H. Granger
 Gray Squirrel (Sciurus carolinensis)
 0 Yellow-shafted Flicker (Colaptes auratus)
 Domestic Pigeon (Columba livida)
 Barred owl (Syrnium nebulosum)
- ✓ T. V. Munson
 0 (Otus Wilsonianus)
- ✓ Atwood Powman
 0 Raccoon (Procyon lotor)
 Domestic Duck
- ✓ Mr Ellis
 0 Opossum (Didelphys virginiana)
- ✓ Mrs Mary Powman
 0 Fox Squirrel (Sciurus ludovicianus)
- ✓ P. S. Parish
 0 Opossum Didelphys virginiana
- ✓ James E. Crystal
 0 (Lubo virginianus)
- ✓ Mr Yowell
 0 White Squirrel (Sciurus carolinensis)

- ✓ Gen. William Bryant
Head of Deer (Cervus virginianus)
- ✓ Col. James C. Stone, Kansas City
Pair of Elk's Horns (Cervus Canadensis)

Mr. Noble
White Owl

The following were purchased during winter of 1867-8

- ✓ Wolf Canis occidentalis
- ✓ Moose Cervus alces americana
- ✓ Head of Deer Cervus virginianus
- ✓ Raccoon Procyon lotor
- ✓ Sand Hill Crane Grus americana
- ✓ Shovel Fish Spatularia folium
- ✓ Black Bear Ursus americanus

W. D. Channing
Garter Snake Regina leleis

Romulus Grimes
Muskrat Fiber zibethicus
Great Horned Owl Bubo virginianus

30 March. Dr. Peter
In enormous coleopter Key.

4 Apr. Dr. James M. Moore, Colorado Terr.
minerals from the Gold & Silver mines. 47 ^{in trees} about
150 specimens

4 Apr. Miss Martha Forbett, Louisville Ky.
Specimens of clustered limpid quartz crystals

- 7 Apr. 0 Dr. Robert Peter
 ✓ Mole - Scalops aquaticus
 A black Coleopter
- 8 April A large larva enveloped in leaves found in soil - perhaps of
 coleopter donated March 30th.
- 9 April 2 Small Snakes (
 2 Black Spiders)
- 14 Apr ✓ Thomas J. Clay (student) Louisville Ky
 0 Red Var. Screech Owl. (Scops asio) ✓
- 14 Apr J. W. Downs (student) Louisville Ky
 ✓ Enormous Tusks & Lower jaw of Wild Boar of Texas
 0 Piece of Sclerified Wood (Mesquite) from Texas
 Several interesting fruits from the coast of Texas
 (one is "Tree bean" from Virginia on the coast)
 Cone-like fruit support tube from the south of France.
- 14 Apr ✓ Mr. Price, Lexington Ky.
 14 0 Bittern (Botaurus lentiginosus)
- 16 Apr. ✓ J. B. Bowman
 0 Cross Nest & Eggs
- 16 Apr. ✓ I. J. Clay (student)
 0 2 Eggs of Scops asio
- 16 Apr. James Longnecker, Mayfield, Ky.
 0 Great Northern Diver (Colymbus borealis) Trynatus
- 20 Apr. Dr. Robert Peter
 0 Muskrat (Fiber zibethicus)
 Garden Snake (Rhina terrivivax?)
- 22 Apr ✓ W. L. Vories, Smithfield Ky.
 0 Song-billed Cuckoo. (Numenius longirostris)

1868

- 22 Apr. Mr. Prewett, Fayette Co Ky
 Long-billed Curlew (*Nehalopus longirostris*)
- 22 Apr. Alexander Jeffrey, Lexington, Ky.
 Green Heron (*Butorides virescens*)
- 22 Apr. Mr. Littell, Lexington, Ky.
 Wood Duck (*Aix sponsa*)
- 22 Apr. Charles Ruffer, Louisville Ky
 Two Carapaces of the Green Turtle (*Chelonia mydas*)
 from the Gulf of Mexico. One of these turtles weighed
 when living 225 lbs and the other 350 lbs being
 one of the very largest size
- 22 Apr. R. P. Henry, Washington, Ky.
 Roseate Petrel (*Sterna forsteri*)
- 25 Apr. J. W. Royster, Fayette Co. Ky.
 Whippoorwill (*Antrostomus vociferans*)
- 25 Apr. An Excursion Party, consisting of Regent Brown and
 Alwindell and 19 students from the College of Agricul-
 ture & College of Arts started Friday PM 24 Apr for
 mouth of Boone's Creek on Kentucky River. Camped
 out that night & returned to Lexington Saturday.
 The Party Collected (mostly in the rain)
 10 Bats suitable for mounting
 400 snails or thereabouts with animals [specimens]
 200 small fishes or thereabouts
 A few insects, myriapods, Crawfish
- 27 Apr. Mrs. Hannah M. Whitney, Lexington
 Washington Eagle (*Haliaeetus Washingtonii*)

27 Apr Charles Headley, Jessamine Co.
◦ ^{Canada} Wild Goose (*Penicula canadensis*)

27 Apr. J. C. Booker, Eminence
◦ Loon (*Colymbus torquatus*)

28 Apr J. W. McMurtree (Student)
◦ *Chaetetes lycoperdon*, hemispherical form, from neigh-
-hood of Lexington. Large fine specimen.

◦ Prof. J. D. Pickett
Innocence of Olive Trees from Palestine

28 Apr. Thomas J. Clay (Student)
◦ Garter Snake (*Eftamia sirtalis*)

29 Apr. R. J. Winlock (Student)
◦ *Storonia occipito-maculata*

8 May Mr. Hays
◦ 5 Flint Arrow Heads

◦ Thomas J. Clay
2 Flint Arrow Heads

◦ J. B. Bowman
◦ 2 Nests with eggs of Blue Jay (*Cyanura cristata*)
◦ 1 Nest with eggs of Turtle Dove (*Levaideura carolinensis*)

◦ Robert W. Scott
biological specimens from Falls of Rough Creek, Grayson Co.

◦ John L. Mitch (Former Student)
Black Snake (*Bassaurus stophis alleghaniensis*)
from Jessamine Co.

J. J. Adair, Bourbon Co.

Wilson's Snipe (

) Unfit for mounting.

C. C. Rufer, Louisville Ky.

2 Skulls of Green Turtle (*Chelonia mydas*) (Poor)

Stone maul - apparently from the ancient copper mines
of Lake Superior

John Louis Mitch

Collection of geological specimens from ~~southern border~~
~~of bluegrass region at the summit of Versailles Ky.~~

Specimen of strobiliferous inflorescence

Strobiliferous

fragments of *Orthoceras* and *Oucoceras*

Castor pods

Lamulibranchia

Brachyopods

Rhynchonella (mostly duplicates) 233

Orthis, *Strophomena* etc 132

Lygospira etc (mostly duplicates) 628

Coral

Large

16

Smaller

157

New Species

44

Porozoa

12

Total (besides Anroid stems)

1327

Anroid Heads

2

Sand and Fresh Water Shells

220

Molluscoid larva cases

31

Total specimens

1578

14 May

J. D. Rosworth, Lexington Ky
Purple Gallinule (*Gallinula martinica*)

1868

17

14 May ✓ Clark & Brother Lexington Ky.
Skin of Wild Cat (Lynx rufus) In bad condition

16 May William Shears Danville Ky.
Indian Stone Hammer

C. C. Ruser

Entire Carapace and skin of Green Turtle (Chelonia mydas)
In good condition

18 May Dr. R. Peter

3 Specimens of New Flea (Haltica chalybs)

Sr. A. M. Mazzolletti, Milan, Italy
3 Cocoons of Silkworm from Lombardy, Italy
Piece of Lacquer Wood from China

J. R. Bryant

2 Cocoons of Silkworm from Pleasant Hill, Mercer Co Ky

Mr. Rothenhofer Lexington Ky.
Deer's Head suitable for skeletonizing