

Little Brown Bat Skull

- DeLoy Roberts' Collection

Scientific Name: *Myotis lucifugus*

Diet: Insectivore

Range: North America - most abundant bat

Habitat: Little brown bat inhabits trees, bat houses, and buildings, usually choosing a hot attic, where

nursery colonies of hundreds and even thousands form. In the west colonies have been found beneath bridges and in caves. Groups of males occasionally occur in caves.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	2-2	1-1	3-3	3-3	18	38 may vary
Lower	3-3	1-1	3-3	3-3	20	



<table border="1"> <thead> <tr> <th colspan="2">Skull Size</th> </tr> </thead> <tbody> <tr> <td>Length</td> <td>1.5cm</td> </tr> <tr> <td>Width</td> <td>0.75cm</td> </tr> <tr> <td>Height</td> <td>0.75cm</td> </tr> </tbody> </table>	Skull Size		Length	1.5cm	Width	0.75cm	Height	0.75cm		<table border="1"> <thead> <tr> <th colspan="2">CLASSIFICATION</th> </tr> </thead> <tbody> <tr> <td>Kingdom</td> <td>Animalia</td> </tr> <tr> <td>Phylum</td> <td>Chordata</td> </tr> <tr> <td>Class</td> <td>Mammalia</td> </tr> <tr> <td>Order</td> <td>Chiroptera</td> </tr> <tr> <td>Family</td> <td>Vespertilionidae</td> </tr> <tr> <td>Genus</td> <td><i>Myotis</i></td> </tr> <tr> <td>Species</td> <td><i>Myotis lucifugus</i></td> </tr> </tbody> </table>	CLASSIFICATION		Kingdom	Animalia	Phylum	Chordata	Class	Mammalia	Order	Chiroptera	Family	Vespertilionidae	Genus	<i>Myotis</i>	Species	<i>Myotis lucifugus</i>
Skull Size																										
Length	1.5cm																									
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CLASSIFICATION																										
Kingdom	Animalia																									
Phylum	Chordata																									
Class	Mammalia																									
Order	Chiroptera																									
Family	Vespertilionidae																									
Genus	<i>Myotis</i>																									
Species	<i>Myotis lucifugus</i>																									

Black Bear Skull

Scientific Name: *Ursus americanus*

Diet: Omnivore

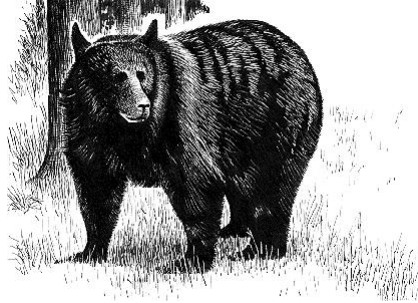
Range: Widely distributed throughout North America. Presently found in northern Mexico, 32 states of the United States, and all the provinces and territories of Canada except Prince Edward Island.

Habitat: Normally found only in forested areas, but within such habitat they are highly adaptable. They live in both arid and moist forests, from sea level to over 2,000 meters (6,560 feet).

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	3-3	1-1	4-4	2-2	20	42
Lower	3-3	1-1	4-4	3-3	22	



Skull Size	
Length	26cm
Width	16cm
Height	13cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Carnivora
Family	Ursidae
Genus	<i>Ursus</i>
Species	<i>Ursus americanus</i>

Beaver Skull

Scientific Name: *Castor canadensis*

Diet: Herbivore

Range: The beaver can be found throughout North America except for the

northern most parts of Canada, Florida the desert Southwest and Mexico.

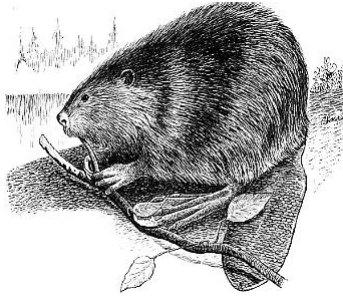
Habitat: Beavers live near rivers, streams, ponds, small lakes and marshes. They build lodges of sticks and mud on islands, on pond banks or on lake shores

Skull Size:

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	1-1	0-0	1-1	3-3	10	20
Lower	1-1	0-0	1-1	3-3	10	



Skull Size	
Length	12cm
Width	9.5cm
Height	9cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Rodentia
Family	Castoridae
Genus	<i>Castor</i>
Species	<i>Castor canadensis</i>

Eastern Chipmunk Skull

- DeLoy Roberts' Collection

Scientific Name: *Tamias*

striatus

Diet: Herbivore

Range: Can be found in southeastern Canada and most of the northeastern

United States south to

Mississippi and Virginia and west to North Dakota and Oklahoma.

Habitat: The Eastern chipmunk typically inhabits mature woodlands and woodlot edges, but they are also found in and around suburban and rural homes.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	1-1	0-0	1-1	3-3	10	20
Lower	1-1	0-0	1-1	3-3	10	



Skull Size	
Length	2cm
Width	1cm
Height	0.75cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Rodentia
Family	Sciuridae
Genus	<i>Tamias</i>
Species	<i>Tamias striatus</i>

Eastern Cottontail

Scientific Name: *Sylvilagus floridanus*

Diet: Herbivore

Range: The eastern cottontail can be found in most of the

eastern United States except for New England. It has been introduced to parts of southern New England. It is also found in parts of New Mexico and Arizona.

Habitat: Edges of open fields and meadows, areas of dense high grass, in wood thickets, along fence rows, forest edges, and the borders of marshy areas.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	2-2	0-0	3-3	3-3	16	28
Lower	1-1	0-0	2-2	3-3	12	may vary



Skull Size	
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Length	8cm
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Width	4cm
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Height	5cm
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CLASSIFICATION	
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Kingdom	Animalia
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Phylum	Chordata
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Class	Mammalia
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Order	Lagomorpha
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Family	Leporidae
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Genus	<i>Sylvilagus</i>
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Species	<i>Sylvilagus floridanus</i>
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Coyote Skull

Scientific Name: Canis

latrans

Diet: Carnivore

Range: Found throughout North America from eastern Alaska to New England and

south through Mexico to Panama.

Habitat: Common from Alaska and southern Canada throughout western U.S.; has extended its range into entire U.S.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	3-3	1-1	4-4	2-2	20	42
Lower	3-3	1-1	4-4	3-3	22	



Skull Size	
Length	20cm
Width	10cm
Height	8cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Carnivora
Family	Canidae
Genus	<i>Canis</i>
Species	<i>Canis latrans</i>

White-Tailed Deer Skull

Scientific Name: *Odocoileus virginianus*

Diet: Herbivore

Range: The white-tailed deer can be found in southern Canada and most of the

United States, except for the Southwest, Alaska and Hawaii.

Habitat: The white-tailed deer lives in wooded areas. In some areas, deer overpopulation is a problem. Gray wolves and mountain lions used to be predators of the white-tailed deer and helped keep their population under control. But because of hunting and human development, there are not very many wolves and mountain lions left in some parts of North America.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	0-0	0-0	3-3	3-3	12	32
Lower	3-3	1-1	3-3	3-3	20	



Skull Size	
Length	29cm
Width	11.5cm
Height	12cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Artiodactyla
Family	Cervidae
Genus	<i>Odocoileus</i>
Species	<i>Odocoileus virginianus</i>

Red Fox Skull

Scientific Name: *Vulpes*

vulpes

Diet: Carnivore

Range: Found throughout Canada, Alaska, almost all of the contiguous United States,

all of Europe and Britain, and almost all of Asia, including Japan. There are also several populations in North Africa.

Habitat: The red fox prefers the edges of forests, tilled fields and near marshes but they can be found on farmland, beaches, prairies, woodlands and both alpine and arctic tundra.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	3-3	1-1	4-4	2-2	20	42
Lower	3-3	1-1	4-4	3-3	22	



Skull Size	
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Length	15cm
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Width	7.5cm
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Height	6cm
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CLASSIFICATION	
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Kingdom	Animalia
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Phylum	Chordata
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Class	Mammalia
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Order	Carnivora
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Family	Canidae
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Genus	<i>Vulpes</i>
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Species	<i>Vulpes vulpes</i>
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Mink Skull

- DeLoy Roberts' Collection

Scientific Name: *Mustela*
vision

Diet: Carnivore

Range: Most of U.S. and Canada, except Southwest from southern California to western Texas.

Habitat: The mink is a highly aquatic member of the weasel family. Because minks can be on land or water, other members of the weasel family can be much faster on land than the mink. Consequently, minks like Wetlands, rivers, and shorelines.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	3-3	1-1	3-3	1-1	16	34
Lower	3-3	1-1	3-3	2-2	18	



Skull Size	
Length	6cm
Width	3.5cm
Height	3cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Carnivora
Family	Mustelidae
Genus	<i>Mustela</i>
Species	<i>Mustela vison</i>

Muskrat Skull

Scientific Name: *Ondatra zibethicus*

Diet: Herbivore

Range: Most of Canada and U.S., except for Arctic regions, much of California, Southwest, Texas, and Florida.

Habitat: The muskrat generally inhabits wetlands with an abundant supply of aquatic vegetation such as swamps, coastal and freshwater marshes, lakes, ponds, and slow-moving streams.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	1-1	0-0	0-0	3-3	8	16
Lower	1-1	0-0	0-0	3-3	8	



Skull Size	
Length	6cm
Width	4cm
Height	3.5cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Rodentia
Family	Muridae
Genus	<i>Ondatra</i>
Species	<i>Ondatra zibethicus</i>

Opossum Skull

Scientific Name: *Didelphis virginiana*

Diet: Omnivore

Range: United States east of the Rocky Mountains, and along the coast west of the

Rockies from British Columbia, Canada into Mexico and Central America as far south as Costa Rica.

Habitat: Terrestrial and arboreal. Lives in virtually all areas, but prefers wooded land.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	5-5	1-1	3-3	4-4	26	50
Lower	4-4	1-1	3-3	4-4	24	



Skull Size	
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Length	11cm
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Width	6cm
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Height	5cm
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CLASSIFICATION	
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Kingdom	Animalia
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Phylum	Chordata
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Class	Mammalia
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Order	Didelphimorpha
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Family	Didelphidae
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Genus	<i>Dasybus</i>
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Species	<i>Didelphis virginiana</i>
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River Otter Skull

- DeLoy Roberts' Collection

Scientific Name: *Lontra canadensis*

Diet: Carnivore

Range: All of the United States and Canada except the tundra and parts of the arid southwestern United

States. Allied species occur in Mexico, Central and South America, as well as Eurasia.

Habitat: Found in streams, rivers, lakes, estuaries, and salt- and freshwater marshes.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	3-3	1-1	4-4	1-1	18	36
Lower	3-3	1-1	3-3	2-2	18	



Skull Size	
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Length	13cm
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Width	8cm
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Height	5.5cm
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CLASSIFICATION	
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Kingdom	Animalia
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Phylum	Chordata
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Class	Mammalia
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Order	Carnivora
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Family	Mustelidae
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Genus	<i>Lontra</i>
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Species	<i>Lontra canadensis</i>
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Porcupine Skull

- DeLoy Roberts' Collection

Scientific Name: *Erythizon*

dorsatum

Diet: Herbivore

Range: Lives in most of Canada and the western United States south to Mexico. In the eastern United

States, it can be found in Wisconsin, Michigan, Pennsylvania, New York and New England.

Habitat: Lives in coniferous, deciduous and mixed forests. In the west, it can be found in scrubby areas.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	1-1	0-0	1-1	3-3	10	20
Lower	1-1	0-0	1-1	3-3	10	



Skull Size	
Length	9cm
Width	7cm
Height	6cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Rodentia
Family	Erethizontidae
Genus	<i>Erethizon</i>
Species	<i>Erythizon dorsatum</i>

Raccoon Skull

Scientific Name: *Procyon lotor*

Diet: Omnivore

Range: Raccoons range from Canada and throughout the United States (excluding the

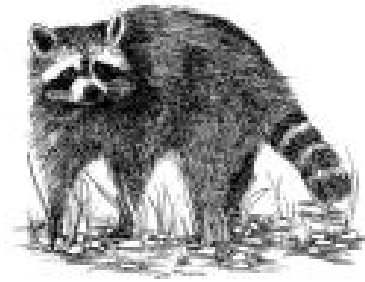
high elevations of the Rocky Mountains and much of the Southwest) into Mexico and Central America.

Habitat: Raccoons prefer wooded areas near streams, ponds and marshes but are highly adaptable and can live in close proximity to human developments and thrive in farmlands.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	3-3	1-1	4-4	2-2	20	40
Lower	3-3	1-1	4-4	2-2	20	



Skull Size	
Length	13cm
Width	8cm
Height	6cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Carnivora
Family	Procyonidae
Genus	<i>Procyon</i>
Species	<i>Procyon lotor</i> <

Gray Squirrel Skull

Scientific Name: *Sciurus carolinensis*

Diet: Herbivore

Range: Worldwide

Habitat: Found in parks and yards, woodlands are its preferred habitat.

<u>Dentition</u>						
	Incisor	Canine	Premolar	Molar	Sum	TOTAL
Upper	1-1	0-0	1-1	3-3	10	20
Lower	1-1	0-0	1-1	3-3	10	may vary



Skull Size	
Length	6cm
Width	3.5cm
Height	3cm



CLASSIFICATION	
Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Rodentia
Family	Sciuridae
Genus	<i>Sciurus</i>
Species	<i>Sciurus carolinensis</i>

