

VERTEBRATE FAUNAL REMAINS
THE KING HILL SITE, 23BN1, MISSOURI

	Number Elements	Min. No. of indiv'l	Av. lbs. of meat per indiv'l	Total lbs. of meat per specie	Per- cent
MAMMAL					
Order Marsupialia					
<u>Opposum</u> (<u>Didelphis</u> <u>marsupialis</u>)	9	1	8.5	8.5	.02
Order Insectivora					
* <u>Least Shrew</u> (<u>Cryptotis</u> <u>parva</u>)	1	1	---	---	---
* <u>Eastern Mole</u> (<u>Scalopus</u> <u>aquaticus</u>)	8	1	---	---	---
Order Chiroptera					
* <u>Silver-haired Bat</u> (<u>Lasionycteris</u> <u>noctivagans</u>)	1	1	---	---	---
Order Lagomorpha					
<u>Eastern Cottontail Rabbit</u> (<u>Syivilagus floridanus</u>)	11	2	1.75	3.5	t
Order Rodentia					
<u>Woodchuck</u> (<u>Marmota monas</u>)	6	2	5.6	11.2	.03
<u>Thirteen-lined Ground</u> <u>Squirrel</u> (<u>Citellus</u> cf. <u>tridecemlineatus</u>)	1	1	.35	.35	t
<u>Eastern Fox Squirrel</u> (<u>Sciurus niger</u>)	7	2	2	4	t
<u>Plains Pocket Gopher</u> (<u>Geomys bursarius</u>)	33	4	.7	2.8	t
<u>Beaver</u> (<u>Castor cana-</u> <u>densis</u>)	161	10	38.5	38.5	1.12
* <u>White-footed Mouse</u> (<u>Peromyscus</u> sp.)	37	14	---	---	---
<u>Eastern Wood Rat</u> (<u>Neotoma floridan</u>)	1	1	1	1	t
* <u>Prairie Meadow Mouse</u> (<u>Microtus ochrogaster</u>)	5	2	---	---	---
<u>Muskrat</u> (<u>Ondatra</u> <u>zibethicus</u>)	1	1	2	2	t
<u>Norway Rat</u> (<u>Rattus</u> <u>norvegicus</u>)	1	1	1	1	t
Order Carnivora					
<u>Dog/Wolf/Coyote</u> (<u>Canis</u> sp.)	600	26	10	260	.75
<u>Red Fox</u> (<u>Vulpes fulva</u>)	2	1	4	4	t

	Number Elements	Min. No. of indiv'l	Av. lbs. of meat per indiv'l	Total lbs. of meat per specie	Per- cent
<u>Black Bear</u> (<i>Euarctos americanus</i>)	185	5	210	1050	3.05
<u>Raccoon</u> (<i>Procyon lotor</i>)	173	25	17.5	437.5	1.27
<u>Badger</u> (<i>Taxidea taxus</i>)	1	1	12.5	12.5	.03
<u>Spotted Skunk</u> (<i>Spilogale putorius</i>)	15	3	4	12	.03
<u>Striped Skunk</u> (<i>Mephitis mephitis</i>)	29	8	4	32	.09
<u>Bobcat</u> (<i>Lynx rufus</i>)	5	1	70	70	.20
<u>Puma</u> (<i>Felis concolor</i>)	3	1	15	15	.04
Order Artiodactyla					
<u>Elk</u> (<i>Gervus danadensis</i>)	45	2	350	700	2.03
<u>White-tailed Deer</u> (<i>Odocoileus virginianus</i>)	1795	38	100	3800	11.04
<u>Bison</u> (<i>Bison bison</i>)	257	42	650	27300	80.01
** <u>Cow</u> (<i>Bos taurus</i>)	8	1	---	---	---
** <u>Pig</u> (<i>Sus scrofa</i>)	4	1	---	---	---
Total Mammal	3405	200		34109.55	99.16

BIRD

Order Pelecanieormes					
<u>White Pelican</u> (<i>Pelecanus Erhthyrhynchos</i>)	1	1	10	10	.03
Order Anseriformes					
<u>Swan</u> (<i>Olar sp.</i>)	2	1	15	15	.04
<u>Canada Goose</u> (<i>Branta canadensis</i>)	4	2	5.5	11	.03
<u>Mallard</u> (<i>Anas platyrhynchos</i>)	4	1	2	2	t
<u>Green-winged Teal</u> (<i>Anas carolinensis</i>)	2	1	.5	.5	t
<u>Redhead Duck</u> (<i>Anthia valisineria</i>)	2	1	1	1	t
Order Falconiformes					
<u>Turkey Vulture</u> (<i>Cathartes aura</i>)	6	2	5	10	.03
<u>Redtailed Hawk</u> (<i>Buteo jamaicensis</i>)	6	2	5	10	.03
<u>Hawk</u> (Spp.)	5	1	2	2	t
<u>Golden Eagle</u> (<i>Aquila chrysaetos</i>)	4	2	6	12	.03

	Number Elements	Min. No. of indiv'l	Av. lbs. of meat per indiv'l	Total lbs. of meat per specie	Per- cent
Order Galliformes					
<u>Ruffed Grouse?</u> (<i>Bonasa umbellus</i>)	5	2	1.5	3	t
<u>Greater Prairie Chicken?</u> (<i>Tympanuchus cupido</i>)	4	2	1.5	3	t
<u>Bob White Quail</u> (<i>Colinus virginianus</i>)	7	1	.5	.5	t
<u>Immature Grouse (Spp.)</u>	5	2	.5	1	t
<u>Wild Turkey (Meleagris gallopao)</u>	165	13	8.5	110.5	.32
Order Gruiformes					
<u>Sandhill Crane (Grus Canadensis)</u>	2	1	10	10	.03
Order Columbiformes					
<u>Domestic Pigeon</u> (<i>Columba livia</i>)	1	1	1	1	t
Order Strigiformes					
<u>Barn Owl (Tyto alba)</u>	2	1	1	1	t
<u>Long Eared Owl (Asio otus)</u>	6	2	2	4	t
<u>Owl (Spp.)</u>	1	1	1	1	t
Order Passeriformes					
<u>Common Crow (Corvus grachryhynchos)</u>	48	4	1	4	t
<u>Passerine (Spp.)</u>	<u>1402</u>	<u>56</u>	.25	<u>14</u>	<u>.04</u>
Total Bird	1684	100		226.50	.65

REPTILE

Order Testudines					
<u>Common Snapping Turtle</u> (<i>Chelydra serpentina</i>)	57	2	7.5	15	.04
<u>Ornate Box Turtle</u> (<i>Terrapene ornata</i>)	150	5	.3	1.5	t
<u>Painted Turtle</u> (<i>Chrysemys picta</i>)	3	1	.25	.25	t
<u>Soft Shelled Turtle</u> (<i>Trionyx sp.</i>)	17	1	1.5	1.5	t
<u>Turtle (Pseudemys/Grap- temys/Chrysemys)</u>	41	1	.5	.5	t
Order Squamata					
* <u>Snake (Colubridae sp.)</u>	66	1	---	---	---
<u>Snake (Crotalidae sp.)</u>	7	1	2	2	t

	Number Elements	Min. No. of indiv'l	Av. lbs. of meat per indiv'l	Total lbs. of meat per specie	Per- cent
*Snake (Spp.)	<u>9</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
Total Reptile	350	12		20.75	.05

FISH

Order Teleostei

<u>Long Nose Gar</u> (Lepis- osteus osseus)	1	1	1	1	t
<u>Short Nose Gar</u> (Lepisosteus plato- stomus)	2	1	1	1	t
<u>Gar</u> (Lepisosteus sp.)	757	---	---	---	---
<u>GoIdeye</u> (Hiodon alosoides)	4	1	1	1	t
<u>Northern Pike</u> (Esox lucius)	4	1	1	1	t
<u>Smallmouth Buffalo</u> (Ictiobus bubalus)	2	---	---	---	---
<u>Bigmouth Buffalo</u> (Ictibus cyprinellus)	13	---	---	---	---
<u>Buffalo</u> (Ictiobus sp.)	61	5	7	35	.10
<u>Sucker</u> (Catostomidae sp.)	177	1	2	2	t
<u>Black Bullhead</u> (Ictalurus melas)	10	1	2	2	t
<u>Channel Catfish</u> (Ictalurus punctatus)	13	2	5	10	.03
<u>Sunfish</u> (Centrar- chidae spp.)	2	1	1.5	1.5	t
Total Fish	1046	14		53.5	.15

AMPHIBIAN

Order Salienta

<u>Toad</u> (Bufo sp.)	12	1	---	---	---
<u>Frog</u> (Rana sp.)	7	1	---	---	---
<u>Frog</u> (Hylidae spp.)	<u>10</u>	<u>1</u>	---	---	---
Total Amphibian	29	3		---	---
Grand Total	6514	329		34410.3	100.01

* = Not considered a food source

** = Animals not utilized by prehistoric inhabitants

t = Trace