

Missouri State Archives

Finding Aid [998.500]

MANUSCRIPT COLLECTIONS

Tom R. Johnson Manuscript Collection

Abstract: This collection contains materials related to Missouri herpetologist Tom R. Johnson's 1977 book *The Amphibians of Missouri*: the book, a manuscript, correspondence, photographs and illustrations.

Extent: ¾ Cubic Feet

Physical Description: Bound volumes; paper; photographs; illustrations

Location: Missouri State Archives; Stacks

ADMINISTRATIVE INFORMATION

Alternative Formats: TIFFs of the photographs and illustrations

Access Restrictions: None

Publication Restrictions: None

Preferred Citation: [description of item], [date]; *Tom R. Johnson Manuscript Collection*, Record Group 998.500; Missouri State Archives, Jefferson City.

Acquisition Information: Gifts with deeds; Accession #2019-0184 & #2020-0192

Processing Information: Processing completed by EW on 11/07/2019. Updated by EW on 12/03/2020.

HISTORICAL AND BIOGRAPHICAL NOTES

Tom R. Johnson (1943-) is a herpetologist whose career began in Wisconsin after graduating from the University of Wisconsin-Stevens Point in 1970. Three years later, he moved to Missouri where he worked in the reptile house at the St. Louis Zoo. In 1977, he was hired as Missouri's first State Herpetologist with the Department of Conservation. He continued in that position until his retirement in 2000.

Johnson is an author and illustrator. His first book, *The Amphibians of Missouri*, is the subject of this manuscript collection.

For more information, see Johnson's autobiography (Box 266 F. 4)

Bibliography (Books)

Conant, Roger and Joseph T. Collins. *A Field Guide to Reptiles and Amphibians, Eastern and Central North America*. Boston, MA: Houghton Mifflin, 1991. This is a Roger Tory Peterson field guide illustrated by Isabelle Hunt Conant and Tom R. Johnson.

Johnson, Tom R. *The Amphibians of Missouri*. Lawrence, KS: University of Kansas Publications, Museum of Natural History, 1977.

Johnson, Tom R. *The Amphibians and Reptiles of Missouri*. Jefferson City, MO: Missouri Department of Conservation, 1987. 1st Ed.

Johnson, Tom R. *The Amphibians and Reptiles of Missouri*. Jefferson City, MO: Missouri Department of Conservation, 2000. 2nd Ed.

For additional publications by Johnson, see the Archives' Department of Conservation state documents collection.

ADDITIONAL DESCRIPTIVE INFORMATION

Related Collections

RG000.103 Missouri Department of Conservation State Documents Collection
RG103 Missouri Department of Conservation Photograph Collection

Additional External Resources

The American Museum of Natural History has a collection donated by Johnson that contains his illustrations for *A Field Guide to Reptiles and Amphibians, Eastern and Central North America* (1991).

Book and Manuscript, 1974-1977

Extent: 0.13 Cubic Feet

Arrangement: Chronological

Scope and Content

This series contains drafts and the final published copy of Johnson's book *The Amphibians of Missouri*, published by the University of Kansas in 1977.

Container List

Location	Box	Folder	Contents	Date
	266	1	Spec copy with highlights from the proposed book <i>The Amphibians of Missouri</i> . 20 pgs. Includes five small color photographs.	July 1974
	266	(none)	Hardbound draft manuscript with handwritten edits of <i>The Amphibians of Missouri</i> .	c1977
	266	(none)	Hardbound copy of the final published version of <i>The Amphibians of Missouri</i> , 1977, University of Kansas Museum of Natural History Public Education Series No. 6 October 21, 1977. 134 pgs.	1977

Correspondence and Biographical Materials, 1968-2019

Extent: 3 Folders

Arrangement: Chronological

Scope and Content

This series contains biographical items on Johnson as well as correspondence regarding the publication of *The Amphibians of Missouri*.

Container List

Location	Box	Folder	Contents	Date
	266	2	Newspaper clipping <i>Waupaca County Post</i> (Waupaca, WI), "Waupaca Graduate Gives Lecture 'All About Snakes.'"	10/17/1968
	266	3	Correspondence regarding publication of <i>The Amphibians of Missouri</i> (3 items)	1978
	266	4	Autobiography (2 pgs.)	October 2019

Photographs and Illustrations, c1974-1977

Extent: 0.63 Cubic Feet; 59 Images

Arrangement: By Figure Number

Scope and Content

This series contains Tom R. Johnson's original photographs and illustrations mounted to 10.5"x13.25" backer board. The images were used in his publication *The Amphibians of Missouri*, 1977. The photographs are black and white 8"x10" and the illustrations are in black ink, usually 5"x7" or less. A few of the backer boards have watermarks in the corner. Each board has writing indicating crop lines, size reduction, and identification (front and back). All images in this series except the cover art have been digitized and are on Manuscript DVD #9 in Reference. (NOTE: the digital copies are fronts only.)

Container List

Location	Box	Folder	Contents	Type
	OB54	1	p. IV: Illustration on the back of the dedication page showing the outline of Missouri and a calling frog.	Illustration
	OB54	2	Figure 9: Hellbender, <i>Cryptobranchus alleganiensis</i>	Illustration
	OB54	3	Figure 10: Adult Ozark hellbender, <i>Cryptobranchus alleganiensis bishopi</i>	Photograph
	OB54	4	Figure 11: Western lesser siren, <i>Siren intermedia nettingi</i>	Illustration
	OB54	5	Figure 12: Sub-adult western lesser siren, <i>Siren intermedia nettingi</i>	Photograph
	OB54	6	Figure 13: A typical mole salamander, <i>Ambystoma maculatum</i>	Illustration
	OB54	7	Figure 14: Adult ringed salamander, <i>Ambystoma annulatum</i>	Photograph
	OB54	8	Figure 15: Adult spotted salamander, <i>Ambystoma maculatum</i>	Photograph
	OB54	9	Figure 16: Adult marbled salamander, <i>Ambystoma opacum</i>	Photograph
	OB54	10	Figure 17: Adult mole salamander, <i>Ambystoma talpoideum</i>	Photograph
	OB54	11	Figure 18: Adult small-mouthed salamander, <i>Ambystoma texanum</i>	Photograph
	OB54	12	Figure 19: Adult eastern tiger salamander, <i>Ambystoma tigrinum tigrinum</i>	Photograph
	OB54	13	Figure 20: Central newt, <i>Notophtalmus viridescens louisianensis</i>	Illustration
	OB54	14	Figure 21: Adult central newt, <i>Notophtalmus viridescens louisianensis</i>	Photograph
	OB54	15	Figure 22: Eft stage of the central newt	Photograph
	OB54	16	Figure 23: Three-toed amphiuma, <i>Amphiuma tridactylum</i>	Illustration
	OB54	17	Figure 24: Adult three-toed amphiuma, <i>Amphiuma tridactylum</i>	Photograph
	OB54	18	Figure 25: Gray-bellied salamander, <i>Eurycea multiplicata griseogaster</i>	Illustration

	OB54	19	Figure 26: Adult long-tailed salamander, <i>Eurycea longicauda longicauda</i>	Photograph
	OB54	20	Figure 27: Adult dark-sided salamander, <i>Eurycea longicauda melanopleura</i>	Photograph
	OB54	21	Figure 28: Adult cave salamander, <i>Eurycea lucifuga</i>	Photograph
	OB54	22	Figure 29: Adult gray-bellied salamander, <i>Eurycea multiplicata griseogaster</i>	Photograph
	OB54	23	Figure 30: Adult Oklahoma salamander, <i>Eurycea tynerensis</i>	Photograph
	OB54	24	Figure 31: Adult four-toed salamander, <i>Hemidactylium scutatum</i> . Photographed on mirror to show belly.	Photograph
	OB54	25	Figure 32: Adult Ozark red-backed salamander, <i>Plethodon dorsalis angusticlavius</i> (no backer board)	Photograph
	OB54	26	Figure 33: Adult slimy salamander, <i>Plethodon glutinosus glutinosus</i>	Photograph
	OB54	27	Figure 34: Adult southern red-backed salamander, <i>Phethodon serratus</i>	Photograph
	OB54	28	Figure 35: Adult grotto salamander, <i>Typhlotriton spelaeus</i>	Photograph
	OB54	29	Figure 36: Mudpuppy, <i>Necturus maculosus maculosus</i>	Illustration
	OB54	30	Figure 37: Adult mudpuppy, <i>Necturus maculosus maculosus</i>	Photograph
	OB55	1	Figure 39: Adult plains spadefoot toad, <i>Scaphiopus bombifrons</i>	Photograph
	OB55	2	Figure 40: Adult eastern spadefoot toad, <i>Scaphiopus holbrookii holbrookii</i>	Photograph
	OB55	3	Figure 42: Adult dwarf American toad, <i>Bufo americanus charlesmithi</i>	Photograph
	OB55	4	Figure 43: Dwarf American toad male "calling"	Photograph
	OB55	5	Figure 44: Adult great plains toad, <i>Bufo cognatus</i>	Photograph
	OB55	6	Figure 45: Adult Woodhouse's toad, <i>Bufo woodhousei woodhousei</i>	Photograph
	OB55	7	Figure 46: Adult Fowler's toad, <i>Bufo woodhousei fowleri</i>	Photograph
	OB55	8	Figure 47: Eastern gray treefrog, <i>Hyla versicolor versicolor</i>	Illustration
	OB55	9	Figure 48: Adult Blanchard's cricket frog, <i>Acris crepitans blanchardi</i>	Photograph
	OB55	10	Figure 49: Adult green treefrog, <i>Hyla cinerea</i>	Photograph
	OB55	11	Figure 50: Green treefrog male "calling"	Photograph
	OB55	12	Figure 51: A pair of green treefrogs in amplexus (male is on top)	Photograph
	OB55	13	Figure 52: Adult northern spring peeper, <i>Hyla crucifer crucifer</i>	Photograph
	OB55	14	Figure 53: Adult eastern gray treefrog, <i>Hyla versicolor</i>	Photograph
	OB55	15	Figure 54: Eastern gray treefrog male "calling"	Photograph
	OB55	16	Figure 56: Adult Illinois chorus frog, <i>Pseudacris streckeri illinoensis</i>	Photograph
	OB55	17	Figure 57: Adult western chorus frog, <i>Pseudacris triseriata triseriata</i>	Photograph
	OB55	18	Figure 58: Eastern narrow-mouthed toad, <i>Gastrophryne carolinensis</i>	Illustration
	OB55	19	Figure 59: Adult eastern narrow-mouthed toad,	Photograph

			<i>Gastrophryne carolinensis</i>	
	OB55	20	Figure 60: Adult great plains narrow-mouthed toad, <i>Gastrophryne olivacea</i>	Photograph
	OB55	21	Figure 61: Southern leopard frog, <i>Rana sphenoccephala</i>	Illustration
	OB55	22	Figure 62: Adult northern crawfish frog, <i>Rana areolata circulosa</i>	Photograph
	OB55	23	Figure 63: Adult plains leopard frog, <i>Rana blairi</i>	Photograph
	OB55	24	Figure 64: Adult bullfrog, <i>Rana catesbeiana</i>	Photograph
	OB55	25	Figure 65: Adult green frog, <i>Rana clamitans melanota</i>	Photograph
	OB55	26	Figure 66: Adult pickerel frog, <i>Rana palustris</i>	Photograph
	OB55	27	Figure 67: Adult southern leopard frog, <i>Rana sphenoccephala</i>	Photograph
	OB55	28	Figure 68: Adult wood frog, <i>Rana sylvatica</i>	Photograph
	OB58	1	Cover to <i>The Amphibians of Missouri</i>	Illustration