Missouri State Archives Finding Aid RG 988.516

Manuscript Collections William Pflieger Conservation Collection

Abstract: Records pertaining to Missouri Department of Conservation Fisheries biologist Dr. William "Bill" L. Pflieger (1932-2021): awards, correspondence, publications, field notes and more, 1960-2021.

Extent: 575.464 MB; 1.02 cubic ft.

Physical Description: Paper, DVD, floppy disks, photographs.

Alternative Formats: .TIF scans of the two photographs.

Location: Missouri State Archives.

Administrative Information

Access Restrictions: No special restrictions.

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Preferred Citation: [Item description], [Date]; [Box and Folder]; [Series]; William Pflieger Conservation Collection, Record Group 998.516; Missouri State Archives, Jefferson City.

Acquisition Information: Gifts with deed; Accession #2022-0063, #2022-0102, #2022-0212, #2022-0273, #2023-0025 & #2023-0061.

Processing Information: Processing completed by Erika Woehlk on 06/24/2024.

Historical and Biographical Notes

This collection contains non-permanent government records and non-governmental records created by and about William Leo Pflieger (1932-2021), primarily in the course of his fisheries work with the Missouri Department of Conservation. The materials were donated to the Archives by Pflieger's former colleague Joe G. Dillard in 2022-2023, who was acting on behalf of Pflieger's family and his wishes.

Bill Pflieger was born in Ohio to parents Orin and Esther (Kiner) Pflieger. After graduating high school, he worked as a carpenter until enlisting in the U.S. Army in late 1952. He served two years during the Korean War. Through the Veterans Readjustment Assistance Act, he attended The Ohio State University where he received his bachelor's and master's degrees. He then moved to Ann Arbor, Michigan with his young family (wife Jo and daughter Patricia) to pursue a Ph.D. at the University of Michigan (U of M). There, he discovered a cooperative program between U of M and the Missouri Department of Conservation (MDC).

Pflieger joined the cooperative fisheries program and helped collect specimens and record research data in Missouri. The study was part of the Federal Aid to Fish Restoration Program, aka Dingell-Johnson Program. After less than one year of study at U of M, Pflieger determined that his National Science Foundation fellowship did not provide adequate income and he could no longer attend university full-time. He quit mid-semester in early 1961 and applied for full-time employment with the MDC where he hoped to continue the fish research.

The MDC hired him full-time, and Pflieger moved his family from Michigan to Missouri. His second daughter was born in Missouri that summer. Here, he continued his field work in the Dingell-Johnson Program on behalf of both U of M and MDC. Unable to take courses in person anymore, though, Pflieger formally withdrew from U of M in 1964. He chose to enroll at the University of Kansas instead, where the program was more affordable. Pflieger resigned from MDC and moved to Kansas with the agreement that he would continue to study Missouri fishes and use the research he accumulated here to build both his Ph.D. dissertation and apply it toward a publication for the MDC that either he would write (if re-hired after his degree completion) or someone else would write using his research.

As it happened, Pflieger could complete his coursework at the University of Kansas fairly quickly and he re-applied to the MDC in the summer of 1966. Once again, he moved his family to Missouri. This time he stayed. Pflieger's dissertation *A Distributional Study of the Fishes of Missouri* was approved in May 1969. Dr. Pflieger then completed a few more years' research and wrote the seminal guide to Missouri fishes, *The Fishes of Missouri*, published in 1975 by the MDC.

The Fishes of Missouri was very well-received. Dr. Pflieger's attention to detail in creating range maps, species identification descriptions and underwater photography did not go unnoticed. In 1977, primarily because of this work, Dr. Pflieger was honored with the American Motors Corporation Conservation Award, a highly prestigious recognition in this field.

Next, Dr. Pflieger focused on crayfish and developed a booklet called *An Introduction to Missouri Crayfish* in 1987. He planned an expanded version, but was unable to complete it before his retirement in 1995. Ever the researcher, though, Dr. Pflieger was able to stay on with the MDC as a part-time, hourly employee solely for the purpose of completing his crayfish book and revising *The Fishes of Missouri*. He accomplished the former in 1996 and the latter in 1997.

Bill Pflieger's career with the Missouri Department of Conservation lasted nearly 35 years. He passed away on December 15, 2021. He will always be known as an accomplished ichthyologist, photographer and writer.

Timeline

Year	Event
10/26/1932	Born in Cincinnati, Ohio
12/10/1952	Enlisted in the U.S. Army
04/21/1953	Married Jo Ann Osborne
11/20/1954	Honorable discharge from the U.S. Army
1955	Daughter Patricia Ann Pflieger born
03/1958	Received his Bachelor of Science degree in Wildlife Conservation from The Ohio State University School of Agriculture
Summer 1960	Received his Master of Science degree in Fishery Biology from The Ohio State University
September 1960	Enrolled at the University of Michigan-Ann Arbor as a Ph.D. student in Ichthyology
03/01/1961	Hired as a Biologist I with the Fisheries Division, Missouri Department of Conservation
1961	Daughter Cynthia Kay Pflieger born
November 1964	Withdrew from the University of Michigan
12/31/1964	Resigned from the Missouri Department of Conservation
January 1965	Enrolled at the University of Kansas as a Ph.D. student in Ichthyology
07/01/1966	Re-hired as Biologist I with the Missouri Department of Conservation
May 1969	Received his Doctor of Philosophy degree from the University of Kansas
	Department of Zoology
07/01/1969	Promoted to Biologist II
07/01/1973	Promoted to Biologist III
1975	Published The Fishes of Missouri with the Missouri Department of Conservation
c1976-	Promoted to Senior Fisheries Research Biologist
1977	
1977	Received the American Motors Corporation Conservation Award
c1985-	Promoted to Ichthyologist
1987	
1987	Published "An Introduction to Missouri Crayfish" in the Missouri Conservationist,
	April, which also became its own, independent booklet
07/01/1995	Retired from the Missouri Department of Conservation
07/05/1995	Hired part-time as an hourly employee to complete his work on <i>The Crayfishes of Missouri</i> and to revise <i>The Fishes of Missouri</i>
1996	Published <i>The Crayfishes of Missouri</i> with the Missouri Department of Conservation
1997	Published the second (revised) edition of <i>The Fishes of Missouri</i> with the Missouri Department of Conservation
12/15/2021	Died in Ashland, Boone County, Missouri

Additional Descriptive Information

Bibliography

Pflieger, William L. *The Crayfishes of Missouri*. Missouri Department of Conservation and Conservation Commission of the State of Missouri, Jefferson City: 1996.

Pflieger, William L. The Fishes of Missouri. Missouri Department of Conservation: 1975.

Related Material

From the Missouri State Archives:

RG000.103 Department of Conservation State Documents Collection: contains some publications Pflieger did for the Department as well as related fisheries publications.

RG103 Department of Conservation: original records of the Department.

<u>RG103.03 Missouri Department of Conservation Photograph Collection</u>: thousands of individual photographs of MDC staff, events, places and wildlife, including fish. Several hundred of Pflieger's fish and crayfish photos are expected to be added to this collection in the future.

RG998 MS410 Edward Kopplin Conservation Collection: a manuscript collection for another MDC Fisheries Biologist.

RG998 MS520 Lee Redmond Conservation Collection (unprocessed): a manuscript collection for another MDC Fisheries Biologist.

Other:

<u>Integrated Digitized Biocollections (iDigBio) Portal</u>: an online resource funded by the National Science Foundation that consolidates data and images for millions of biological specimens. A search for the name Pflieger yields over 10,700 results.

The Ohio State University's Museum of Biological Diversity: Pflieger contributed many fish specimens to this collection.

<u>University of Kansas KUBI Ichthyology Collection</u>: Pflieger contributed many fish specimens to this collection.

<u>University of Michigan Museum of Zoology Fish Collection</u> (click on FishNet2): a search for the name Pflieger yields over 9,000 results.

Series

The records are organized into the following series:

Awards, 1972-1995 Correspondence, 1961-1998 Publications, 1960-1997 Other, 1961-2021

Awards, 1972-1995

Extent: 575 MB; 0.08 cubic ft.

Arrangement: By format, thereunder chronological.

Scope and Content

This series contains printed documents and digital scans of original awards presented to Dr. William Pflieger over the years. The Archives made scans of the awards on April 27, 2022. The scans are 300dpi tiffs as listed below. Original awards nos. 2 and 6 (duck and wolf prints) were returned to the donor, who in turn gave them to the Missouri Chapter of the American Fisheries Society. Numbers 1, 3-5 and 7 were brought to the Missouri Department of Conservation Human Resources Office on May 13, 2022, who will repurpose those original plaques.

Access copies of the digital scans are available at the Archives.

Container List

Digital Scans:

Location	Image Name	Description	Date
	MS516_01_front.tif;	"Commendation Award to Dr.	02/03-
	MS516_01_reverse.tif	William Pflieger in recognition and	06/1975
		appreciation of a meritorious	
		contribution toward the future of	
		sport fishing" from the Sport	
		Fishing Institute. Reverse reads,	
		"For service as volunteer speaker	
		Dr. William L. Pflieger at First	
		National Bass Symposium Tulsa,	
		Oklahoma February 3-6, 1975 per	
		order Board of Directors Sport	
		Fishing Institute, Washington, D.	
		C." 9.75" wide, 7.125" tall, 0.75"	
		deep.	
	MS516_02_full.tif;	"Missouri Chapter of the American	February
	MS516_02_print.tif	Fisheries Society Award of	1977
		Excellence to Dr. William L.	
		Pflieger." Matted print illustrated by	
		Charles Schwartz, mother mallard	
		and her ducklings. Print measures	
		16"x9.5", matte measures	
		21.5"x15.75".	

Location	Image Name	Description	Date
	MS516_03.tif	"In recognition of exceptional	1977
		service in the cause of conservation	
		this plaque is awarded to Dr.	
		William L. Pflieger of Columbia,	
		Missouri by American Motors	
		Corporation." 9.5" wide, 12.75" tall,	
		1.125" deep.	
	MS516_04.tif	"Thirty Year Service Award	09/01/1992
		presented by the Missouri	
		Conservation Commission to	
		William L. Pflieger in recognition	
		and appreciation of thirty years of	
		service as an employee of the	
		Missouri Department of	
		Conservation." 13" wide, 11" tall,	
		0.75" deep, lenticular finish on	
		front.	
	MS516_05.tif	"For outstanding effort in the	1992
		Conservation of Missouri's	
		biodiversity William L. Pflieger	
		Task Force Member" by the	
		Missouri Conservation Department	
		and U.S. Forest Service Department	
		of Agriculture. 9.75" wide, 9" tall,	
		0.75" deep made in the shape of	
		Missouri.	
	MS516_06_full.tif;	"William L. Pflieger 1992 Fisheries	1992-1993
	MS516_06_print.tif	Division Employee of the Year."	
		Matted print of "A Second Glance,"	
		(wolves) illustrated by Al Agnew,	
		copyright 1991. Print measures	
		11.5"x18.5". Matte measures	
		17.25"x25.75".	
	MS516_07.tif	"William L. Pflieger for faithful	1995
		service 1961-1965 1966-1995."	
		Plaque in the shape of a triangle	
		with an inset in metal of the	
		Conservation Department's leaf,	
		fish and raccoon logo. 10.75" all	
		three lengths, 9.14" tall, 1" deep.	

Paper Records:

Location	Box	Folder	Description	Date
	342	1	Letter from John L. Funk to Dr. Howard F.	09/06/1972
			Horton, Oregon State University, nominating	
			Pflieger's A Distributional Study of Missouri	
			Fishes for their Wildlife Society's Fisheries	
			Publication Award	
	342	2	1) Letter from Carl R. Noren to Pflieger	02/01-
			congratulating him for ten years of service. 2)	08/1973
			Handwritten notes for the speech for Pflieger's	
			10-year service award, no author.	
	342	3	Nomination letter by Larry R. Gale for Pflieger's	07/21/1976
			book <i>The Fishes of Missouri</i> for the 1976 The	
			Wildlife Society Fisheries Publications Awards	
	342	4	Thank you letter from Pflieger to Dr. Donald A.	02/25/1977
			Kangas, Northeast Missouri State University, for	
			the American Fisheries Society Award	
	342	5	American Motors Corporation Conservation	09/07/1976-
			Award nomination: numerous letters of support	08/22/1977
			and press releases, awards program, 5"x7" b&w	& n.d.
			photograph of Pflieger. (.TIF scan of the	
			photograph is on the Z Drive)	
	342	6	30-Year Presentation – typed summary	09/01/1992
				(presumed)
	342	7	Nomination Form from Thomas L. Russell for	12/07/1992
			Pflieger for Division of Fisheries Outstanding	
			Employee	
	342	8	Nomination from Jerry J. Presley for Pflieger for	08/29/1994
			the Clarence W. Watson Award from Mississippi	
			State University	
	OB33	1	Award presented by the Missouri Prairie	n.d.
			Foundation for recognition of the contribution	
			made to the preservation of Missouri's native	
			prairies to William L. Pflieger: 17.5" x 14.75"	
			prairie chicken illustration by Charles W.	
			Schwartz	

Correspondence, 1961-1998

Extent: 0.29 cubic ft.

Arrangement: Chronological.

Scope and Content

Correspondence to, from and about Dr. Pflieger. The letters are primarily professional and concern Dr. Pflieger's employment and research.

Container List

Location	Box	Folder	Description	Date
	342	9	Various letters (10) regarding Pflieger's	01/04/1961-
			appointment as Biologist I [last letter is	03/07/1961
			mistakenly dated 1960, but it is 1961] (see also	
			Other Series for his job application)	
	342	10	Memo from P.G. Barnickol to John L. Funk re a	03/21-
			job outline for Pflieger and Funk's reply	22/1961
	342	11	Letter from Pflieger to John L. Funk re a trip to	03/25-
			Columbia and Funk's reply	29/1961
	342	12	Memo from John L. Funk to Pflieger re his	01/14/1963
			assigned duties, though Pflieger's name is crossed	
			out and replaced with David W. Bridges	
	342	13	Memo from Pflieger to John L. Funk reporting on	04/28/1964
			a recent speaking engagement	
	342	14	Memo from John L. Funk to Charles A. Purkett re	08/04/1964
			Pflieger	
	342	15	Letter from John L. Funk to Dr. Reeve M. Bailey,	10/22/1964-
			University of Michigan, re Pflieger's plans not to	11/06/1964
			return to their program and Bailey's reply	
	342	16	Letter from Pflieger to Dr. Reeve M. Bailey,	11/24/1964
			University of Michigan, stating he will no longer	
			be attending their Ph.D. program	
	342	17	Memo from Pflieger to John L. Funk requesting	12/03-
			loan of fish collections and Funk's reply	04/1964
	342	18	Pflieger's resignation letters (2) sent to John L.	12/07-
			Funk and Charles A. Purkett, Jr.	10/1964
	342	19	Memo from Pflieger to John L. Funk requesting	12/21/1964
			materials on loan	
	342	20	Letter from Pflieger to John L. Funk thanking him	01/02/1965
			for a going-away party	
	342	21	Letters (3) from Pflieger to John L. Funk re his	02/01/1965-
			smallmouth bass manuscript and one reply from	03/29/1965
			Funk	

Location	Box	Folder	Description	Date
	342	22	Letter from Pflieger to John L. Funk re a hybrid bass study	05/24/1965
	342	23	Letter from Pflieger to John L. Funk re his article on smallmouth bass reproduction being rejected by <i>Transactions</i> with attachments and Funk's reply	06/04- 08/1965
	342	24	Letter from Jo Pflieger (Bill's wife) to John L. Funk informing him that Bill's paper on bass fries in nests will appear in <i>Copeia</i> . Includes reply from Funk and letter from Funk to the publisher ordering copies.	02/16/1966- 03/01/1966
	342	25	Memo from Otto Fajen to Charles W. Schwartz re Pflieger's address on smallmouth bass	02/28/1966
	342	26	Memo from John L. Funk to Pflieger re his assigned duties on the Fisheries Research Staff	10/06/1966
	342	27	Memo from Pflieger to John L. Funk reporting on his recent speaking engagements	04/11/1967
	342	28	Letter from Charles A. Purkett, Jr. to Duane B. Kelly requesting that Pflieger and Charles Schwartz be permitted to show the film Headwaters at the Missouri Audubon Society meeting	06/19/1967
	342	29	Memo from Pflieger to John L. Funk informing him he gave a talk and showed the film <i>Headwaters</i> to the Audubon Society of Lake of the Ozarks State Park	10/10/1967
	342	30	Memo from Charles A. Purkett, Jr. to Pflieger asking him to participate in a fishing workshop and follow-up thank you letter	04/19/1968- 05/17/1968
	342	31	Memo from Pflieger to John L. Funk re his future with the Department	03/04/1969
	342	32	Letter from Pflieger to Dr. Frank J. Schwartz of <i>Copeia</i> thanking him for publishing his note	07/01/1969
	342	33	American Motors Conservation Awards press release, "Women are Winners of Eight of Twenty American Motors Conservation Awards." Three recipients are from Missouri: Dr. James Whitley, John J. Rollings and Mrs. J. Russell Wilson.	06/01/1970
	342	34	Letter from Robert Rush Miller, Chairman of the American Society of Ichthyologists and Herpetologists's Conservation Committee, to Gov. Warren E. Hearnes re hearings involving potential threats to aquatic ecosystems and reply from Allen Brohn of MDC	06/16- 24/1970

Location	Box	Folder	Description	Date
	342	35	Letter from Pflieger to Charles Cocker re his	03/08/1971
			commitment to speak to Cocker's aquarium group	
	342	36	Memo from Charles A. Purkett, Jr. to Pflieger re	04/28/1971
			his A Distributional Study of Missouri Fishes	
	342	37	Letter from John L. Funk to Dr. Gerald E.	07/20/1971
			Gunning, Tulane University, re an article review	
			he is delegating to Pflieger	
	342	38	Memo from Charles A. Purkett, Jr. to Pflieger	02/22/1972
			thanking him for a copy of "The Fauna of	
			Missouri Springs"	
	342	39	Memo from John L. Funk to Reed Twitchell re a	02/28/1972
			new SCUBA suit for Pflieger	
	342	40	Memo from Allen Brohn to Charles A. Purkett re	06/15/1972
			Pflieger's list of endangered fishes	
	342	41	Letter from Pflieger to Dr. Arthur Witt, Jr.,	03/13/1973
			Cooperative Fishery Unit, re an honorary	
			appointment as Research Associate	
	342	42	Memo from Earl P. Coleman to Pflieger re trainee	01/23/1974
			performance	
	342	43	Memo from Joe G. Dillard to Pflieger re grass	09/27/1974
			carp and common carp Pflieger displayed at the	
			Field Division Conference	
	342	44	Memo from Charles A. Purkett, Jr. to Pflieger re	10/01/1974
			grass carp and common carp Pflieger displayed at	
			the Field Division Conference	
	342	45	Memo from Charles A. Purkett, Jr. to Pflieger re	12/10/1974
			Pflieger's presentation on grass carp at the	
			Division Conference	
	342	46	Handwritten note from Pflieger to Joe Dillard re	03/12/1975
			his desire to attend the ASIH meeting in Virginia	
			and present a paper on bass hybridization	
	342	47	Memo from Allen Brohn to Pflieger re his report	08/04-
			on the Niangua darter and related memo from Joe	05/1975
			Dillard to Pflieger and Jim Whitley	
	342	48	Letter from Pflieger to Robert B. King, Supervisor	07/21/1975
			Special Investigation re his credentials as an	
			expert witness on fish identification	
	342	49	Letter from James B. Reynolds, University of	02/10-
			Missouri-Columbia School of Forestry, Fisheries	19/1976
			and Wildlife, to Pflieger thanking him for his talk	
			on fisheries management. Includes flyer for the	
			talk.	

Location	Box	Folder	Description	Date
	342	50	Memo from Joe G. Dillard to Purkett and Fry re a 03/24/1976 <i>Missourian Weekly</i> article, "Underwater Photos Aid State Fish Study: On the Lookout for Rare Fish" by John P. Baker. Includes article.	03/26/1976
	342	51	Seven letters of congratulation from various senders to Pflieger re his book <i>The Fishes of Missouri</i>	05/06/1976- 06/04/1976
	342	52	Letter from Clarence F. Clark to Paul Barnickol, MDC Assistant Director, and reply from Carl Noren re a copy of Pflieger's book and Barnickol's death	06/16/1976
	342	53	Letter from James P. Fry to Director [Carl] Noren re the history of <i>The Fishes of Missouri</i> and Pflieger	06/18/1976
	342	54	Invitation to attend a reception for the release of MDC's and Pflieger's publication <i>The Fishes of Missouri</i>	06/25/1976
	342	55	Memo from Joe G. Dillard to Purkett, Fry, Michaelson and Redmond with enclosure of a book review for <i>The Fishes of Missouri</i> by S.D. Gerking from <i>Journal of the Fisheries Research</i> <i>Board of Canada</i> Vol. 34 No. 2 (1977), p. 310	03/23/1977
	342	56	Handwritten note from Pflieger to Joe Dillard re storage of the illustrations used in <i>The Fishes of Missouri</i> and Dillard's reply	07/13- 18/1977
	342	57	Handwritten note from Joe Dillard to Pflieger re a stream resource project	09/19/1977
	342	58	Memo from Allen Brohn to Pflieger re water chemistry of Blue Pond	10/18/1977
	342	59	Letter from D.W. Coble of Wisconsin Cooperative Fishery Research Unit, University of Wisconsin, to Pflieger re Coble's review of Pflieger's book <i>The Fishes of Missouri</i> . Includes the review.	04/14/1978
	342	60	Letter from Richard M. Parsons of United States Department of the Interior Fish and Wildlife Service to Larry R. Gale, Acting Director of Missouri Department of Conservation re endangered status of the Niangua darter and Pflieger's research. Includes related memo from Joe G. Dillard to Jim Fry.	04/26/1978- 05/30/1978
	342	61	Handwritten note from Pflieger to Joe Dillard re his talk to the Aquarists of Central Missouri. Includes the May 1978 issue of their newsletter "Bubbles" that summarizes Pflieger's talk on p. 5.	05/30/1978

Location	Box	Folder	Description	Date
	342	62	Handwritten note from Joe Dillard to Pflieger with attachment re Mr. Hale's visit to Fisheries Research Section	06/13/1978
	342	63	Handwritten note from Pflieger to Joe Dillard re Pflieger's article acceptance to <i>American Midland</i> <i>Naturalist</i>	08/29/1978
	342	64	Handwritten notes from Pflieger to Joe Dillard re research into endangered species and related memo from Dillard to Jim Whitley	02/16- 19/1979
	342	65	Memo from Larry R. Gale to Pflieger to re Pflieger's Niangua darter report and Pflieger's reply	04/06- 17/1979
	342	66	Memo from Allen Brohn to Pflieger re Pflieger's Distribution, Status and Life History of the Niangua Darter	04/10/1979
	342	67	Handwritten memo from Pflieger to Joe Dillard re the Natural Aquatic Workshop	08/07/1979
	342	68	Letter from Pflieger to Dillard re the American Society of Ichthyologists and Herpetologists meeting he attended at University of Maine-Orono	08/07/1979
	342	69	Memo from Rich Wehnes to Pflieger re fish population data in the East Fork of the Chariton River and Parsons Creek	05/12/1980
	342	70	Handwritten letter draft from Pflieger to Steve Weithman about personnel issues on the EELUT Project. It is unknown whether the letter was actually sent. The EELUT was the Eastern Energy and Land Use Team. They developed a system for describing fish and wildlife species using a set of standardized codes and data entry procedures. This project is what evolved into the MOFWIS database (Missouri Fish and Wildlife Information System).	06/13/1980
	342	71	Letter from Pflieger to Dr. Charles H. Hocutt, University of Maryland re a chapter in Zoogeography of Freshwater Fishes of North America	06/25/1980
	342	72	Letter from Pflieger to Joe G. Dillard re attendance at the 1980 American Society of Ichthyologists and Herpetologists	06/25/1980
	342	73	Letter from Rich Wehnes to Otto Fajen and Pflieger re Parson's Creek channelization	07/03/1980

Location	Box	Folder	Description	Date
	342	74	Letter from Pflieger to Dr. Frank B. Cross, Museum of Natural History University of Kansas re their chapter for the upcoming book on fish zoogeography (see also Publications Series for related outline)	09/05/1980
	342	75	Letter from Pflieger to Dr. David S. Lee, North Carolina State Museum of Natural History re <i>Atlas</i> of North American Fishes	11/06/1980
	342	76	Handwritten note from Pflieger to Joe [Dillard] re Dillard's article and a list of fish new to Missouri (list not included)	07/14/1981
	342	77	Memo from James P. Fry to Pflieger thanking him for his stream resource update presentation	02/16/1982
	342	78	Letter from Jerry Naunheim, Jr. of <i>The Columbia Missourian</i> to Joe Dillard re photograph rights of a picture of Pflieger in his lab and Dillard's reply. Includes 10"x6.625" b&w print and a copy of the 05/06/1982 article, "Columbia Man First to Observe Rare Fish Mating" by Judy Freeman. (.TIF scan of the photograph is on the Z Drive)	08/22- 27/1982
	342	79	Letter from Joseph W. Artman of United States Department of the Interior Fish and Wildlife Service to Larry R. Gale, Director of Missouri Department of Conservation re Pflieger's report Distribution, Status, and Life History of the Bluestripe Darter, Percina cymatotaenia	12/10/1982
	342	80	Letter from Pflieger to James P. Fry re Kansas City Friends of the Aquarium	05/18/1983
	342	81	Memo from Charles A. Purkett, Jr. to Pflieger re An Introduction to the Crayfish of Missouri	04/22/1987
	342	82	Letter from M. LeRoy Heman to Pflieger thanking him for being a judge for the 1988 trout stamp competition	04/22/1987
	342	83	Letter from Larry R. Gale to Pflieger re Pflieger's 25 years of service	09/01/1987
	342	84	Press release from Joel Vance re Pflieger's 25 years of service	02/19/1988
	342	85	Letter from James M. Engel, Chief, Division of Endangered Species United States Department of the Interior Fish and Wildlife Service to Jerry J. Presley, Director of Missouri Department of Conservation re Pflieger's services with the Niangua Darter Recovery Plan and Presley's reply	08/04- 30/1989

Location	Box	Folder	Description	Date
	342	86	Letter from Jerry J. Presley to Pflieger asking him	09/28/1989-
			to consider serving on the Biological Diversity	12/14/1989
			Task Force with Pflieger's reply and two follow-	
			up letters	
	342	87	Memo from Pflieger to Jerry J. Presley accepting	12/14/1989
			his appointment to the Biodiversity Task Force	
	342	88	Letter from Pflieger to Dennis Norman re	09/14/1992
			proposed management of Otter Slough	
	342	89	Letter from Pflieger to Dr. Ted Cavender,	02/18/1993
			Museum of Biological Diversity The Ohio State	
			University re his stream fish inventory work	
	342	90	Memo from Pflieger to A. Stephen Weighman re	05/24/1993
			RET Species Sub-Program Committee	
	342	91	Letter from Jerry J. Presley to Pflieger thanking	07/28/1995
			him for 33 years of service and congratulating him	
			on his retirement	
	342	92	Memo from Thomas R. Russell to Columbia area	08/04/1995
			personnel re Pflieger's retirement	
	342	93	Letter from Pflieger to Rainer Froese,	01/03/1996
			International Center for Young Aquatic Resources	
			Management, Philippines, granting permission to	
			use his fish slides	
	342	94	Handwritten note about a radio interview on an	06/19/1998
			upcoming crayfish event at Powder Valley Nature	
			Center	

Publications, 1960-1997

Extent: 0.56 cubic ft.

Arrangement: Chronological.

Scope and Content

Publications by or about Dr. Pflieger. Some are his personal research, others are related directly to his Fisheries work for the Missouri Department of Conservation. (For more of his MDC work, see the Record Group 103 link in the Related Materials section at the beginning of this finding aid.) Currently, there are no reference copies available of the content of the floppy disks.

Container List

Location	Box	Folder	Description	Date
	343	1	Studies on the Life Histories of the Cyprinid	1960
			Fishes, Notropis spilopterus spilopterus (Cope)	
			and Notropis whipplei (Girard)	
			Pflieger's master's thesis presented in partial	
			fulfillment of the requirements for the degree	
			Master of Science, The Ohio State University,	
			approved by adviser Ernest E. Good, Department	
			of Zoology and Entomology. Fishes' common	
			names are the spotfin shiner and the steelcolor	
			shiner, both in the minnow family. Both fishes'	
			genus is now Cyprinella.	
	343	2	The University of Kansas Graduate School	04/30/1969
			Program of the Final Public Examination for the	
			Degree of Doctor of Philosophy of William L.	
			Pflieger, Zoology	
	343	(none)	A Distributional Study of the Fishes of Missouri	05/09/1969
			(separate volumes <i>Text</i> and <i>Appendix</i>)	
			Pflieger's PhD dissertation submitted to the	
			Department of Zoology and the faculty of the	
			Graduate School of the University of Kansas in	
			partial fulfillment of the requirements for the	
			degree of Doctor of Philosophy.	
	343	3	"A World Under Water" from Missouri Life	March-April
			magazine, Vol. 2 No. 1 (full issue).	1974
	343	(none)	The Fishes of Missouri by William L. Pflieger,	1975
			first edition	

Location	Box	Folder	Description	Date
	344	1	"The Fishes of Missouri," from Missouri	May 1976
			Conservationist Vol. 37 No. 5, pp. 4-5 announcing	
			Pflieger's book (full issue)	
	344	2	"Lynne Taylor Illustrates Book on Missouri	10/20/1978
			Fishes," from <i>Contact</i> newsletter, pp. 1-3, a	
			publication of MFA Insurance Companies,	
			Columbia, MO (full issue)	
	344	3	News clipping from Jefferson City News and	10/05/1980
			Tribune "Audubon Meeting" announcing Pflieger	
			will be speaking at the River Bluffs Audubon	
			Society meeting on Oct. 9	
	344	4	Excerpt from Atlas of North American Freshwater	10/29/1980
			Fishes, pp. v-vi, 50, 174, 177, 180, 658 & 671;	
			Pflieger contributed content	
	344	5	Pflieger's draft outline for a chapter in	11/05/1980
			Zoogeography of North American Freshwater	
			Fishes (see also Correspondence Series for a	
			related letter)	
	344	6	The Biodiversity of Missouri: Definition, Status,	March 1992
			and Recommendations for Its Conservation by	
			Timothy A. Nigh, William L. Pflieger, et al.: a	
			publication of the Biodiversity Task Force	
	344	7	"River Crusader" by Vince Magers from <i>The</i>	May 1992
			World and I, pp. 258-265 about Pflieger and his	
			work. Includes internal Fisheries routing slip,	
			04/24/1992.	
	#0003	5282929	3.5" floppy disk titled "The Crayfishes of	10/03/1995
			Missouri Reformated [sic] Version." There are	
			seven files on the disk, but the files have no file	
			extension, therefore the original file format is	
			unknown as of 06/24/2024. Some files opened in	
			Notepad++ and appear to be the draft text for	
			Pflieger's book <i>The Crayfishes of Missouri</i> . File	
			names are: CRYDISHB [sic], CRYFISHA,	
			CRYFISHC, CRYFISHD, CRYFISHE,	
			CRYFISHF and CRYTABLE. 365 KB.	10/05/11/11
	#0003	5282925	3.5" floppy disk 1 of 2 titled "Fishes of MO REV	10/03/1995
			update." As of 06/24/2024, the disk could not be	
	11000	700000	read. Unknown disk size.	10/04/1007
	#0003	5282927	3.5" floppy disk 2 of 2 titled "Fishes of Missouri,"	10/04/1995
			containing one file REFALPH.REV. When	
			opened with Notepad++ on 06/24/2024, it appears	
			this file is the draft alphabetized list of references	
			for Pflieger's revision of <i>The Fishes of Missouri</i> .	
			99 KB.	

Location	Box	Folder	Description	Date
	344	8	"MoNAC Turns 20" from Conservation Currents	April 1997
			newsletter, p. 1: mentions an award for Pflieger	
	344	9	Handwritten list of Pflieger's technical	n.d.
			publications	
	344	10	News clipping "Crawdaddy Daddy," unknown	n.d.
			paper, with pic and caption about Pflieger's	
			crayfish book	
	344	11	Handwritten notes (2) with corrections to <i>The</i>	n.d.
			Fishes of Missouri	

Other, 1961-2021

Extent: 0.09 cubic ft.

Arrangement: Chronological.

Scope and Content

Other documents created by or about Dr. Pflieger, particularly his field notes on fish. Pflieger visited innumerable sites in Missouri during his long career with the MDC, and the notebook is just a sampling of site notes spanning 11 years. The series also includes testimony he gave at an unknown court case and a couple documents on his employment history.

Container List

Location	Box	Folder	Description	Date
	344	12	Pflieger's application for employment with the	01/17/1961
			Conservation Commission as Fishery Biologist	
			(RESTRICTED until 12/15/2031 per RSMo §	
			610.035 due to the presence of a Social Security	
			Number). Includes his transcript from The Ohio	
			State University, his personality score and requests	
			for recommendations with replies.	
	344	13	"A Check-list of the fishes of Current River in	07/11/1966
			Missouri"	
	344	14-15	Pflieger's field notebook with observations of fish	04/10/1968-
			in the wild. The notebook is RESTRICTED due to	04/07/1978
			potential locations of endangered species and	
			caves. The notebook is in three parts: field notes	
			(1968-1978), photography notes (1976) and	
			utilization of sunfish nests for spawning (1970).	
			Pages are not numbered.	
	344	16	Affidavit of William L. Pflieger, State of Missouri	"1970?"
			County of Boone copied from an unknown court	handwritten
			case file, pp. 1-9. Talks about fish in the Osage	on p. 1
			River.	
	344	17	Program for the Acquisition and Utilization of	10/28-
			Aquatic Habitat Inventory Information	30/1981
			Symposium, Portland, OR where Pflieger co-	
			presented "Techniques for the Classification of	
			Stream Habitats with Examples of Their	
			Application in Defining the Stream Habitats of	
			Missouri" with M. Anthony Schene, Jr. and	
			Pamela S. Haverland	

Location	Box	Folder	Description	Date
	344	18	Handwritten document headed "Fishes newly	c1983
			discovered or rediscovered in Missouri in the last	
			20 years."	
	344	19	Vita, William L. Pflieger	c1990
	344	20	Updated Checklist of Missouri Fishes	July 1991
	344	21	Book Timeline and Milestones: a plan for a	c2012
			revision of <i>The Fishes of Missouri</i> with a timeline	
			spanning 2012-2015	
	344	22	Obituary for Dr. William Leo Pflieger by Joe G.	December
			Dillard, first draft	2021
	344	23	Handwritten notes in pencil on notebook paper,	n.d.
			one headed "Fishing Notes," the other "Bait	
			Fishing"	