Dear Friends, Colleagues and Otter Enthusiasts!

I am very thankful to Victor Camp who has provided us with the sixth update of this extensive updated version of his bibliography on *Lontra canadensis* that contains more than 900 references.

We very much appreciate the effort that Victor has made to keep this very useful document up to date.

I hope that this compilation is of use for many of you! Together with issue 32BA that contains a similar compilation for the giant otter (*Pteronura brasiliensis*) we have now two extensive lists of references online.

If anybody feels like doing this for another species I can assure publication as a special issue. Please contact me and Lesley in order to be sure that no duplication of work occurs.

With regards
INTRODUCTION

Since retiring to Florida I have had more free time to enjoy the wildlife around me. As I met people and we became acquainted they eventually discovered I was a zoologist. Many of these people were interested in animals and wanted to share their interests and observations. Invariably someone would tell me they saw an otter in the pond, creek or river behind their house. Some told me they saw an otter or two or three walking down a quiet road built next to a drainage ditch, small canal or harbor that is connected to a nearby river. People have seen otters running across two lane roadways or, unfortunately, attempting to cross an interstate highway. Others told me they always see otters in the ponds in their gated community which is a relatively large housing development surrounded by a fence and having restricted access. Golfers told me they saw otters on the golf course. One couple told me about the otter that returned on several occasions to eat the koi in the pond outside their restaurant. As a consequence of these conversations I decided to keep a log of otter sightings. With this relatively prevalent species all around me I considered a number of otter research projects I might undertake where I live near the coast of southwest Florida.

The next step was to gather information on the North American river otter. I did not have access to a library at a major university, and am neither a student nor a faculty member. The literature search was conducted from books and hard copies of scientific articles I had at my immediate disposal and from scientific journal articles published directly online or stored in the extensive online journal storage databases. Literature Cited sections of these articles were reviewed. It was evident an up-to-date bibliography did not exist for *Lontra [Lutra] canadensis*. I knew the
literature search I was conducting would have to be very extensive to satisfy my curiosity. As the bibliography evolved I realized it would be worth sharing when completed.

A conscious decision was made regarding inclusion of articles in the bibliography. The title of many articles did not contain a direct reference to otters and was not included in the bibliography. The title of other articles neither included the scientific name of the North American river otter nor “North American” or “Nearctic” and only made reference to “river otters” or “otters.” When the content of these articles was reviewed and it was evident the article referred to the North American river otter the article was included in the bibliography.

This bibliography was compiled for those undergraduates searching for a graduate research project on the North American river otter and those independent scientists, with an interest in the North American river otter, who do not have access to a library at a major university.

In the 2nd revision (2015) I felt it valuable to include river otter publications listed on the internet as in preparation, press, or review; electronically published (ahead of journal publication); published on a website and of some value (personal opinion); and publications to “watch for.”

In preparing this sixth revision, new and recently discovered publications have been included in the main body of the bibliography. The Journal Articles section is now split by blank lines to make it easier to read.
A Bibliography on the North American River Otter (*Lontra canadensis*)  
Compiled by  
Victor L. Camp

**JOURNAL ARTICLES**

**A**


Auglier, B. (2016). River otters are back! UC Santa Cruz, Science Communication Program. University of California. Santa Cruz, California.


AZA. (2013). Population analysis & breeding and transfer plan: North American river otter (Lontra canadensis) AZA species survival plan green program

B


Bicher, N.R. (2016). River otter (Lontra canadensis) distribution and habitat availability in Nebraska. M.S., University of Nebraska-Lincoln, Lincoln, Nebraska. Digital Commons University of Nebraska-Lincoln, Nebraska.

Bieber, N. R. (2016). River Otter (Lontra canadensis) distribution and habitat suitability in Nebraska. M.S. University of Nebraska. Lincoln, Nebraska


Boone, D. (2013). Seasonal prey of the North American river otter (Lontra canadensis) at delta sites. M.S., California State University. California


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**C**


Carpenter, C.P. (2001). Scat marking and the use of latrine sites by river otters along Tionesta Creek, northwestern Pennsylvania. M.S., Frostburg State University, Frostburg, Maryland.


Eccles, K.M., E.S. Littlewood, P.J. Thomas, and H.M. Chan. (2019). Distribution of organic and inorganic mercury across the pelts of Canadian river otter (*Lontra canadensis*), Scientific Reports, 9, Article Number 3237.


Evans, R., E. Addison, E. Villeneuve, K. MacDonald, and D. Joachim. (2000). Distribution of inorganic and methylmercury among tissues in mink (Mustela vison) and otter (Lutra canadensis). Environmental Research, (Section A), 84: 133-139.


Bay Territory, Quebec, Canada. Archives of Environmental Contamination and Toxicology 40: 121-127.


H


Harding, L. (2002). Environmental contaminants and reproductive and physiological condition of wild mink (Mustela vison), martens (Martes americana), river otters (Lutra canadensis) and wolverines (Gulo luscus). Ph.D., Gifu University. Gifu, Japan.


Haschke, J. and M. Ben-David. (2002). Row...Row...Row Your Boat, Gently Down “the Green.” The River Otter Journal, Fall XI(II): 10-11.


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K


Knudsen, G.J. (1956)b. Forest game and range research project: Preliminary otter investigations (Job Completion Report W-079 R-O1). Wisconsin Conservation Department.


Lawrence, C. (2016). Patterns of northern river otter (*Lontra canadensis*) habitat selection, diel activity, group size and activity at latrine sites in Newfoundland, Canada. M.S., Memorial University of Newfoundland, St. John’s Newfoundland and Labrador.


M


Magoulick, D.D. (unk). Effects of otter (*Lontra canadensis*) predation on stream communities. Active/Completed Projects, Wildlife Management, Arkansas Cooperative Fish and Wildlife research unit. Note: this is a project outline (V. Camp)


Martin, D.J. (2007). River otters in southeastern Minnesota: Activity patterns and an aerial snow-track survey to index populations. M.S., Minnesota State University, Mankato, Minnesota.


N


Newby, F.E. (1956). A study of the otter's food habits along a segment of the Gallatin River. Montana Fish and Game Department, P-R Job Completion Report, Project W-49-R-6, Job II-K.


Polechla, P.J., Jr. and E. Carrillo-Rubio. (2009). Historic and current distributions of river otters (Lontra canadensis) and (Lontra longicaudis) in the Río Grande or Río Bravo del
Norte Drainage of Colorado and New Mexico, USA and of Chihuahua, Mexico and adjacent areas. *IUCN Otter Specialists Group Bulletin, 26*(2): 82-96.


Rhoads, S.N. (1894). New Jersey otters. Friend, 244-245.


S


T


V


W


Watcha, G.W. Jr. (unk). Beaver beaver beaver and some otter too. 84 pp. Available from rpointdoors.com


Wilkie, S. (2016). Mercury and selenium in trapped river otter (Lontra canadensis) from central Saskatchewan. An overview of a project in the Department of Biology, University of Regina. Regina, Canada.


Wilson, S. P. (2012). River otter (Lontra canadensis) home range, habitat use, overnight movement, and survival in the Platte River of Nebraska. M.S., University of Nebraska. Lincoln, Nebraska.


Y

Environmental Protection and Maine Inland Fisheries and Wildlife, BioDiversity Research Institute. Gorham, Maine.


Z


ARTICLES OF INTEREST REFERENCED ONLINE
(as of 15 April 2016)

Publications in Preparation, Press, or Review


Electronic Publications (ahead of journal publication)


Publications on Websites


Ekdale, E. *Lontra canadensis*, North American river otter-a side view of a skull with lower jaw attached from the University of Texas, Austin, Texas. Available At: http://www.digimorph.org/specimens/Lontra_canadensis/female/


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WATCH FOR THESE PUBLICATIONS

Cooper’s story: Caring for a North American river otter (*Lontra canadensis*) with partial paralysis. 2017 IMATA Conference, Riviera Maya, Mexico.


Meronk, S.E., C. day, E. Flaherty, and P. Zoolner. (2015). Investigating the impact of invasive Asian carp on river otter diet and the native fish communities of Indiana. Department of Forestry and Natural Resources, Purdue University. The Summer Undergraduate Research Fellowship (SURF) Symposium, 6 August 201