



SEATTLE URBAN CARNIVORE PROJECT

MEDIA AND ARTICLES

2025

SUMMER 2025

FOX13 Saving Wildlife series featuring WPZ Living Northwest

<https://www.fox13seattle.com/tag/series/saving-wildlife>

Saving Wildlife: Coexisting with Northwest Nature (September 22, 2025)

Saving Wildlife: Recovering Northwest Nature (July 14, 2025)

Saving Wildlife: Discovering NW Nature (May 16, 2025)

JUNE 2025

Hentati, Y., Estien, C.O., Hawn, Z., Jordan, M.J., Long, R.A., Mueller, R., Remine, K.R., Prugh, L.R., Schell, C.J. Environmental contamination predicts mammal diversity and mesocarnivore activity in the Seattle-Tacoma metro area. *Urban Ecosystems* 28, 152 (2025). <https://doi.org/10.1007/s11252-025-01758-8>

FEBRUARY 2025

Devarajan, K., Fidino, M., Farris, Z. J., Adalsteinsson, S. A., Andrade-Ponce, G., Angstmann, J. L., Anthonysamy, W., Aquino, J., Asefa, A., Avila, B., Bailey, L. L., de Sousa Barbosa, L. M., de Frias Barreto, M., Barton, O., Bates, C. E., Beltrão, M. G., Bird, T., Biro, E. G., Bisi, F., ... Gerber, B. D. (2025). When the wild things are: Defining mammalian diel activity and plasticity. *Science Advances*, 11(9), eado3843. <https://www.science.org/doi/10.1126/sciadv.ado3843>

JANUARY 2025

Rooney, B., Kays, R., Cove, M. V., Jensen, A., Goldstein, B. R., Pate, C., Castiblanco, P., Abell, M. E., Adley, J., Agenbroad, B., Ahlers, A. A., Alexander, P. D., Allen, D., Allen, M. L., Alston, J. M., Alyetama, M., Anderson, T. L., Andrade, R., Anhalt, D. C., ... McShea, W. J. (2025). SNAPSHOT USA 2019–2023: The First Five Years of Data From a Coordinated Camera Trap Survey of the United States. *Global Ecology and Biogeography*, 34(1). <https://doi.org/10.1111/geb.13941>

JUNE 2024

Kays, R., Snider, M. H., Hess, G., Cove, M. V., Jensen, A., Shamon, H., McShea, W. J., Rooney, B., Allen, M. L., Pekins, C. E., Wilmers, C. C., Pendergast, M. E., Green, A. M., Suraci, J., Leslie, M. S., Nasrallah, S., Farkas, D., Jordan, M., Grigione, M., ... Parsons, A. (2024). Climate, food and humans predict communities of mammals in the United States. *Diversity and Distributions*, 30(9 p.e13900-). <https://onlinelibrary.wiley.com/doi/10.1111/ddi.13900>

NC State University News – Climate is most important factor in where mammals choose to live, study finds
<https://news.ncsu.edu/2024/07/climate-is-most-important-factor-in-where-mammals-choose-to-live-study-finds>

Kreling, S. E. S., Reese, E. M., Cavalluzzi, O. M., Bozzi, N. B., Messinger, R., Schell, C. J., Long, R. A., & Prugh, L. R. (2024). City divided: Unveiling family ties and genetic structuring of coyotes in Seattle. *Molecular Ecology*, 33(14), e17427. <https://doi.org/10.1111/mec.17427>

MAY 2024

Shamon, H., Maor, R., Cove, M. V., Kays, R., Adley, J., Alexander, P. D., Allen, D. N., Allen, M. L., Appel, C. L., Barr, E., Barthelmess, E. L., Baruzzi, C., Bashaw, K., Bastille, R. G., Baugh, M. E., Belant, J., Benson, J. F., Bespoyasny, B. A., Bird, T., ... McShea, W. J. (2024). SNAPSHOT USA 2021: A third coordinated national camera trap survey of the United States. *Ecology*, 105(6 p.e4318-). <https://doi.org/10.1002/ecy.4318>

APRIL 2024

Fidino, M., Sander, H. A., Lewis, J. S., Lehrer, E. W., Rivera, K., Murray, M. H., Adams, H. C., Kase, A., Flores, A., Stankowich, T., Schell, C. J., Salsbury, C. M., Rohnke, A. T., Jordan, M. J., Green, A. M., R Gramza, A., Zellmer, A. J., Williamson, J., Surasinghe, T. D., ... Magle, S. B. (2024). Gentrification drives patterns of alpha and beta diversity in cities. *Proceedings of the National Academy of Sciences of the United States of America*, 121(17), e2318596121. <https://www.pnas.org/doi/10.1073/pnas.2318596121>

Technology Networks - Gentrified neighborhoods have more biodiversity

<https://www.technologynetworks.com/applied-sciences/news/gentrified-neighborhoods-have-more-biodiversity-385777>

MARCH 2024

Burton, A.C., Beirne, C., Gaynor, K.M. et al. Mammal responses to global changes in human activity vary by trophic group and landscape. *Nature Ecology & Evolution* (2024). <https://doi.org/10.1038/s41559-024-02363-2>

The New York Times – Where the Wild Things Went During the Pandemic: A new study of camera-trap images complicates the idea that all wildlife thrived during the Covid lockdowns.

<https://www.nytimes.com/2024/03/18/science/pandemic-lockdowns-wildlife-anthropause.html>

Anthropocene Magazine - Huge wildlife study probes the nuances of the 'anthropause' created by the COVID pandemic

<https://www.anthropocenemagazine.org/2024/03/huge-wildlife-study-probes-the-nuances-of-the-anthropause-created-by-the-covid-pandemic>

DECEMBER 2023

Woodland Park Zoo blog - Urban Carnivores, Climate Change and Coexistence

<https://blog.zoo.org/2024/01/urban-carnivores-climate-change-and.html>

SEPTEMBER 2023

Haight, J. D., Hall, S. J., Fidino, M., Adalsteinsson, S. A., Ahlers, A. A., Angstmann, J., Anthonysamy, W. J. B., Biro, E., Collins, M. K., Dugelby, B., Gallo, T., Green, A. M., Hartley, L., Jordan, M. J., Kay, C. A. M., Lehrer, E. W., Long, R. A., Macdougall, B., Magle, S. B., ... Lewis, J. S. (2023). Urbanization, climate and species traits shape mammal communities from local to continental scales. *Nature Ecology & Evolution*.

<https://doi.org/10.1038/s41559-023-02166-x>

The New York Times – Urban animals can't take the heat, study finds

<https://www.nytimes.com/2023/09/04/science/cities-wildlife-climate-change.html>

JULY 2023

Coyotes in the City - CityStream (featuring Robert Long, Chris Anderson WDFW, Sam Kreling UW)

<https://www.seattlechannel.org/feature-shows/citystream?videoid=x149922>

JUNE 2023

Tideland Magazine - Calls of the Wild: A source of wonder and fear, coyotes are remarkably adaptable. Here's how to peacefully coexist with them (by Paula MacKay)

<https://www.tidelandmag.com/articles/2023-06-calls-of-the-wild>

The Olympian - Coyote encounters common this time of year

<https://www.theolympian.com/news/state/washington/article276234751.html>

The Seattle Times – How to stay safe with bear spottings back in the Seattle area

<https://www.seattletimes.com/seattle-news/eastside/bear-spottings-are-back-in-the-seattle-area-how-to-stay-bear-safe>

APRIL 2023

KIRO7 Coyote encounters on the rise in several Seattle neighborhoods

<https://www.kiro7.com/news/local/coyote-encounters-rise-several-seattle-neighborhoods/2G2VDVGTJJAW7GZFFFBSZLX6XE/>

NOVEMBER 2022

Kays, R., Cove, M. V., Diaz, J., Todd, K., Bresnan, C., Snider, M., Lee, T. E., Jr, Jasper, J. G., Douglas, B., Crupi, A. P., Weiss, K. C. B., Rowe, H., Sprague, T., Schipper, J., Lepczyk, C. A., Fantle-Lepczyk, J. E., Davenport, J., Zimova, M., Farris, Z., ... McShea, W. J. (2022). SNAPSHOT USA 2020: A second coordinated national camera trap survey of the United States during the COVID-19 pandemic. *Ecology*, 103(10), e3775.

<https://doi.org/10.1002/ecy.3775>

MAY 2022

KIRO 7 Zoo episode - Season 3 - Episode 1 - Zoo Technology

<https://www.kiro7.com/zoo/>

The Seattle Times – Bear sightings are common in east King County as development expands into their habitat

<https://www.seattletimes.com/seattle-news/eastside/bear-sightings-are-common-in-east-king-county-as-development-expands-into-their-habitat/>

APRIL 2022

B.I.Stander Podcast - Coyotes with Dr. Robert Long

<https://thebistanderpodcast.libsyn.com/coyotes-with-dr-robert-long>

MARCH 2022

Call of the City: Sharing Our City With Coyotes

Can we co-exist with animals that were born to be wild?

Thursday, March 31, 5:30 - 7:00 PM

Live presentation via YouTube Live, hosted by Seward Park Audubon Center

<https://sewardpark.audubon.org/programs/presentation>

FEBRUARY 2022

We Are Living Northwest - new WPZ webpages about carnivores & coexistence

<https://www.zoo.org/nw/carnivores>

<https://www.zoo.org/nw/coexist>

JANUARY 2022

Crosscut: Unconfirmed Seattle cougar sighting is no reason for alarm, experts say—includes Robert Long

<https://crosscut.com/environment/2022/01/unconfirmed-seattle-cougar-sighting-no-reason-alarm-experts-say>

AUGUST 2021

Magle, S. B., Fidino, M., Sander, H. A., Rohnke, A. T., Larson, K. L., Gallo, T., Kay, C. A. M., Lehrer, E. W., Murray, M. H., Adalsteinsson, S. A., Ahlers, A. A., Anthonyamy, W. J. B., Gramza, A. R., Green, A. M., Jordan, M. J., Lewis, J. S., Long, R. A., MacDougall, B., Pendergast, M. E., & Remine, K. (2021). Wealth and urbanization shape medium and large terrestrial mammal communities. *Global Change Biology*, 00: 1-14.

<https://doi.org/10.1111/gcb.15800>

JULY 2021

KIRO7

<https://www.kiro7.com/news/local/understanding-how-urban-development-impacts-wildlife/EKCAZQYVSZCK5MBILLT4MA6BIU/>

JUNE 2021

Cove, M. V., Kays, R., Bontrager, H., Bresnan, C., Lasky, M., Frerichs, T., Klann, R., Lee, T. E., Jr, Crockett, S. C., Crupi, A. P., Weiss, K. C. B., Rowe, H., Sprague, T., Schipper, J., Tellez, C., Lepczyk, C. A., Fantle-Lepczyk, J. E., LaPoint, S., Williamson, J., ... McShea, W. J. (2021). SNAPSHOT USA 2019: a coordinated national camera trap survey of the United States. *Ecology*, 102(6), e03353. <https://doi.org/10.1002/ecy.3353>

MAY 2021

Comparison of camera trap arrays to community reporting to monitor urban carnivores

Presentation at the International Urban Wildlife Conference

APRIL 2021

WPZ Blog: Celebrate National Wildlife Week with wild cats!

<https://blog.zoo.org/2021/04/celebrate-national-wildlife-week-with.html>

Q13 clip - camera install at SHADOW Lake Nature Preserve with Robert

<http://my.tvey.es/d9B5Y>

MARCH 2021

LiveScience: Coyotes (links to WPZ FAQ on coyotes)

<https://www.livescience.com/why-coyotes-in-cities.html>

FEBRUARY 2021

WSU Magazine “Guess Who’s Coming to Dinner”

<https://magazine.wsu.edu/2021/02/17/guess-whos-coming-to-dinner/>

JANUARY 2021

Crosscut Escapes podcast “Tracking Wildlife in Washington Cities and Suburbs”

<https://crosscut.com/podcast/crosscut-escapes/1/3/podcast-tracking-wildlife-washington-cities-and-suburbs>

DECEMBER 2020

“Urban Dwellers” in Wild Hope magazine

https://wildhope.org/wp-content/uploads/flipbook/Wild_Hope_V9/index.html

SEPTEMBER 2020

September 17, 2020

Coexisting with Carnivores program on Evening Magazine with good coverage of Carnivore Spotter

<https://www.king5.com/article/life/animals/urban-carnivore-game-woodland-park-zoo-issaquah-adventure/281-9ffab29f-ef06-4214-a689-65999eee1c9e>

JUNE 2020

June 10, 2020

Woodland Park Zoo Facebook post

<https://www.facebook.com/WoodlandParkZooSeattle/posts/10158764523157708>

KIRO TV Woodland Park Zoo series - Seattle Urban Carnivore Project featured (19:25 - 22:45)

<https://www.kiro7.com/more/wildlife-look-inside-woodland-park-zoo-living-nw-trail/92deb78a-bba5-4da2-853a-fea1f6f5f050/>

MAY 2020

May 12, 2020

Woodland Park Zoo Facebook post

<https://www.facebook.com/WoodlandParkZooSeattle/posts/10158670946737708>

Crosscut: You could be the citizen scientist the world needs right now—Carnivore Spotter

<https://crosscut.com/2020/05/you-could-be-citizen-scientist-world-needs-right-now>

Seattle Met: Is Seattle Wildlife Actually Behaving Differently While We Quarantine?—features Robert Long

<https://www.seattlemet.com/coronavirus/2020/05/is-seattle-wildlife-actually-behaving-differently-while-we-quarantine>

Blog: What did you see? Five fav pics from the Carnivore Spotter Tool

<https://blog.zoo.org/2020/05/what-did-you-see-five-fav-pics-from.html>

JAN 2020

Patch: Help Woodland Park Zoo Comb Through 80,000 Animal Photos

<https://patch.com/washington/seattle/help-woodland-park-zoo-comb-through-80-000-animal-photos>

Seattle University

<https://www.seattleu.edu/newsroom/stories/zoo-and-seattle-university-invite-the-community-to-assist-with-wildlife-research.html>

Zennie62 Blog: Help Woodland Park Zoo Comb Through 80,000 Animal Photos – Patch.com

<https://zennie62blog.com/2020/01/29/help-woodland-park-zoo-comb-through-80000-animal-photos-patch-com/>

KING 5: Find out how you can help wildlife researchers from your home

<https://www.king5.com/article/entertainment/seattle-carnivore-wildlife-research/281-6e494d73-6ced-4f1b-a829-4ad7cbd6cb50>

KIRO 7: Zoo and Seattle University asking for public's help identifying animals

<https://www.kiro7.com/news/local/zoo-seattle-university-asking-publics-help-identifying-animals/GHFAFBDBRZFYZFJHKFONMKL7HQ/>

AUGUST 2019

August 12, 2019

Woodland Park Zoo Facebook post

<https://www.facebook.com/WoodlandParkZooSeattle/posts/10157798176342708>

Seattle University

<https://www.seattleu.edu/newsroom/stories/seattle-uwoodland-park-zoo-urban-carnivore-project-invites-citizen-scientists-to-report-critter-sightings.html>

Seattle Times: Woodland Park Zoo wants help tracking the carnivores in your backyard—features Robert Long, Katie Remine

<https://www.seattletimes.com/seattle-news/science/woodland-park-zoo-wants-help-tracking-the-carnivores-in-your-backyard/>

KIRO FM: Woodland Park Zoo wants you to report cougar, bear, and otter sightings—Robert Long

<https://mynorthwest.com/1494628/woodland-park-zoo-wildlife-sightings/>

KING 5: Woodland Park Zoo asks public to submit carnivore sightings for research—Robert Long

<https://www.king5.com/article/tech/science/environment/woodland-park-zoo-asks-public-to-submit-carnivore-sightings-for-research/281-018213c3-5471-46b4-a2d7-016d80c30a41>

Q13: 'Carnivore Spotter' project encourages western Washington residents to share wildlife sightings

<https://q13fox.com/2019/08/28/carnivore-spotter-project-encourages-western-washington-residents-to-share-wildlife-sightings/>

KIRO 7: Carnivore Spotter

<http://my.tvey.es/Wj38P>

KIRO 7: Carnivore Spotter

<http://my.tvey.es/Ft2j4>

The Stranger: Carnivore Spotter

<https://www.thestranger.com/slog/2019/08/28/41224838/slog-am-its-hot-in-seattle-doorbell-cameras-used-by-over-400-police-departments-queen-agrees-to-suspend-parliament>

Seattle P-I: See a coyote or a bear in the greater Seattle area? Report it to researchers using new online tool—Carnivore Spotter

<https://www.seattlepi.com/seattlenews/article/Seattle-urban-wildlife-Zoo-bear-coyote-bobcat-14304870.php>

Patch.com – Help local researchers track carnivores

<https://patch.com/washington/bellevue/seen-cougar-or-coyote-help-local-researchers-track-carnivores>

KOMO 4: See a coyote or a bear in the Seattle area? Report it to researchers online

<https://komonews.com/news/local/see-a-coyote-or-a-bear-in-the-greater-seattle-area-report-it-to-researchers-online>

Democratic Underground: See a coyote or a bear in the greater Seattle area? Report it to researchers using new online tool

<https://www.democraticunderground.com/108210062>