Bat Week Resources

Last Updated: October 23rd, 2018

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If you create anything at your library for Bat Week that you want to share, please email it to Amelea Kim at akim@mt.gov, and it will be included in the toolkit!

What is Bat Week?

From website: "Bat Week is an annual celebration of the role of bats in nature. Bat Week is organized by a team of representatives from across the United States and Canada from conservation organizations and government departments."

Bat Week Resource #1: Bat Week Website

Website URL: <u>batweek.org</u> Theme for this year: Be A Bat Hero!

You can go on the website and find a variety of resources such as:

- 1. 4 short videos about bats from the Bat Squad
- 2. Fun facts and information about bats and why they are important
- 3. Past Bat Week events and themes
- 4. Suggestions for events and activities for this year's Bat Week theme

Bat Week Resource #2: Presentations from Bat Biologists Across Montana and Powerpoint

If you are interested in having a qualified biologist come and talk about bats at your library, here is a list of people who might be available to give presentations. It is recommended that you reach out early to schedule a presentation, as these people might not be able to meet all presentation requests. If possible, try and coordinate presentations with other libraries in the area to reduce travel time.

Additionally, all the names highlighted in yellow are Information and Education Specialists. You can contact them with general Fish, Wildlife, and Parks education/outreach related questions, or to see if there are other specialists in the region beyond this list who might be available for presentations.

Here is a copy of the powerpoint that Lauri Hanauska-Brown sent MSL – it's likely that the presenters will be using this. You can also use this for your own purposes:

Bat Week Kids PPT 2017 Bat Week Kids PPT 2018 Bat Week Adult PPT 2018

<u>Helena</u> Lauri Hanauska-Brown Lhanauska-brown@mt.gov

Ryan Schmaltz rschmaltz@mt.gov

Kurt Cunningham kcunningham@mt.gov

Kalispell Chris Hammond chammond@mt.gov

Dillon Tabish (IO) Dillon.tabish@mt.gov

<u>Missoula</u> Torrey Ritter 406-542-5551 Email pending, he starts with us on 9/17

Vivaca Crowser (IO) Vcrowser@mt.gov

Bozeman Claire Gower cgower@mt.gov

<u>Great Falls</u> Kristina Smucker ksmucker@mt.gov

Bruce Auchly (IO)

bauchly@mt.gov

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Bob Gibson (IO) bgibson@mt.gov

<u>Glasgow</u> Heather Harris heharris@mt.gov

Marc Kloker (IO) mkloker@mt.gov

<u>Miles City</u> Brandi Skone bskone@mt.gov

Marla Prell (IO) mprell@mt.gov

Bat Week Resource #3: Bat-Related Book List

http://www.ala.org/aboutala/offices/resources/battyaboutbats

Bat Week Resource #4: Social Media Materials

<u>Bat Week – TV Display</u> <u>Bat Week – Social Media Squares (3 different facts)</u> <u>Bat Week – Reading List Template</u>

Notes:

- The GDrive preview is not entirely accurate. Download the PPT to your computer to see the actual design of the graphic.
- If you want to edit things, download the PPT onto your computer and edit the file there. All the fonts and graphics are embedded into the file.
- You can save the PPT as a PDF or JPG to make it easier to print

Bat Week Resource #5: Bat Coloring Pages

Bat Week Coloring Page - Chocolate Wattled Bat JPEG Bat Week Coloring Page - Flying Cartoon Bat JPEG Bat Week Coloring Page - Fruit Bat JPEG Bat Week Coloring Page - Happy Cartoon Bat JPEG Bat Week Coloring Page - Southeastern Myotis Bat JPEG Bat Week Coloring Pages - All Bats PDE

Notes:

- Feel free to use/distribute/share these images however you see fit as they are in the public domain.
- The PDF and DOC version of the Coloring pages are included, as well as the original drawings. You can change text/move around the pictures in the Word file. All fonts are embedded in the Word file if you need to edit things

Bat Week Resource #6: Bat Crafts

Here are a few bat-related crafts and activities:
1. Easy Origami Bats: https://layers-of-learning.com/origami-bats/ https://www.redtedart.com/easy-origami-bat/
2. Paper Bag Bat: http://www.dltk-kids.com/animals/mbagbat.htm
3. Egg Carton Bat Craft: https://www.dltk-holidays.com/halloween/meggcarton-bat.htm
4. Compilation of Bat Crafts: https://www.dltk-holidays.com/halloween/bat_crafts.html

Bat Week Resource #7: FREE STUFF!

Bats of Montana Posters (18" x 24")



You can help conserve and protect bats by installing a bat house to create roosting habitat. Bat house designs can be found at: <u>http://www.batcon.org</u> Range Year-round Summer Please report observations of bats and bat roost sites at http://mtnhp.org/AddObs/ Spotted Bat (Euderma maculatum) Status: Species of Concern Pallid Bat (Antrozous pallidus) Status: Species of Concern Big Brown Bat (Eptesicus fuscus) (Lasionycteris noctivagans Distribution: South-central Brish Columbia to southern Mexico. Roots: Summar day roots include ciffs, root cravices, and buildings. Hommanula include deprock cracks and microse and, more ranky, craves. Distribution: Status: Potential Species of Concer us: Species of Concern Status: Species of Concern Distribution: Central Canada to northwestern South America and many Caribbean islands in many habitats. Roosts: Summer day roosts: attics, barns, bridges, rock outcrops, bat houses, Hibernacula: caves, mines, crevices Dist: Bentias makes in the tion: Southern Alaska and Canada to northe on: South-central British Columbia to central Distribution: Western Canada, western United St southern Mexico; a few isolated populations in eas United States. Roosts: Summer day roosts include tree cavities loose bark, also bird nests, sheds, barns. Hibern include tree cavities, rock crevices, mines, and tu Summer day roosts include rock crevio s, caves, mines, and tree cavities. Hiber rock crevices, caves, and mines. Unleid States. Reacts: Summer day roots include mines, const, leas often holicus treus, and abandoned buildings. Helmanaula include areas, misses, and lumnils. Diet: Mostly moths, also lacewings. Ties, and samfles. Ecology and Bahavior. Instrum-sized, long-ared; nose with two distinctive lumns. Coursy mease and dy confer wooddinatis, nginal and capated of thing at sizes reped-tional states and and a size of the size of the size of the roots of the size of the size of the size of the size of the roots of the size of the size of the size of the size of the roots of the size of the size of the size of the size of the roots of the size of the size of the size of the size of the roots of the size of the size of the size of the size of the roots of the size of the size of the size of the size of the roots of the size of the roots of the size of the roots of the size of the roots of the size of the roots of the size of the roots of the size of the roots of the size of the sts include mines, caves, andoned buildings. Hiber I tunnels. Diet: Beetles make up the majority of the diet; the remainder includes ants; files, mosquitoes, mayfiles, stonefiles, moths, aphids, and true bugs. arevices and, more ram/s; ceres. Induct there cavities, molt cerevices, minor Botter Mosty molts. Botter Most Include rock revolves, caves, and mines. Delt: Scorpton, cricksh, bedefs, great-topers, cit-adas, indha, and even small lizarda and rodents. **Esclogra and Buhavior:** Found all low elivations in and regions with node, valoropa, particularly near water to bed. Clean proy from the ground or folger, wak near to folger. Cave and provide the state of topics water and to bed. Clean provide for glide momentarity. Produce a mady state-like coord Luadiay roots in and colonnes. Fernales have one or two yoong in Alme or July. aphids, and true bugs. Ecology and Bahavior: They emerge at dusk to forage, flying at 20-33 feet above ground, and travel in fairly dired bahs to foraging insers. Large accurated stady flying make bahs to foraging insers. Large accurated stady flying make towards inght rocats to read and digat makes. Making am occur anytime bahvens. Bagethemet and March. In Montana, females have one young, usually born in late June. 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Bat Erasers and Bat Pencils



Bat Tattoos



Contact Amelea Kim at akim@mt.gov if you are interested in any of these. There are limited numbers of these, so it is first come first served!

Bat Week Resource #8: Montana Field Guides

The Montana Natural Heritage Program has field guides for animals, plants, and nature native to Montana. Here is the field guide PDF with all of the Montana bats included. You can pick and choose which ones to print, or you can browse online to see which bats are in your library's area.

http://fieldguide.mt.gov/displaySpecies.aspx?family=Vespertilionidae

Bat Week Resource #9: Bat Display

Here are some basic bat facts and graphics for you to make a bat bulletin board, or a bat display somewhere in your library.

<u>Bat Display – Bat Facts</u> <u>Bat Display – Display Title</u>