



The Fossil Record

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Hagerman Fossil Beds National Monument & Minidoka Internment National Monument share space
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Friday, May 23 and Saturday, May 24, 2003

Hagerman Fossil Beds Visitor Center

The National Park Service Visitor Center is located across from the high school at 221 North State Street in Hagerman, Idaho. New signs along Highway 30 will help point the way. There is no fee to enter the Visitor Center or the Monument.

Visitor Center hours are Thursday through Sunday (10 a.m. - 4 p.m.) through May 22. During Fossil Days (May 23-24) hours are 9 a.m. to 7 p.m. Starting May 25 through Labor Day hours are 8-5 daily.

Beginning June 14, Horse Quarry tours will be held every Saturday at 10 a.m. Adults and children are invited and a special excavation area has been set aside for hands-on fossil fun! Inclement weather cancels.

Bring plenty of water and wear sturdy footwear (sandals not recommended). Other activities in the planning stages for this summer include: photography walks, sketch walks, history hikes, and storytelling for children. Call to get your name on a list for these programs. Suggestions are welcome!

See our website for an updated list of programs:
www.nps.gov/hafo or call (208) 837-4793 x5226



Hagerman resident Elmer Cook and friends at the horse quarry in 1931. NPS collection.

Fossilized camel skull being prepared for removal. 1997 NPS photo.



Three New Faces:

Fran Gruchy, Chief of Operations

Fran moved to Hagerman from Colorado this spring, where she was Visitor Protection Specialist at Rocky Mountain National Park in the Resource Protection and Visitor Management Division. Her first position with the National Park Service began in 1976 at Grand Canyon National Park. Fran also worked at Santa Monica Mountains National Recreation Area, where her duties included District Ranger, Branch Chief, Interpretive Specialist and Park Horse Coordinator.

Here in Hagerman, Fran manages various programs at Hagerman Fossil Beds and Minidoka Internment National Monuments: visitor services, education and interpretation, maintenance, resource management, and research.

Fran was raised in Colorado and has traveled throughout the United States as well as Canada, Mexico, and Guatemala. Her interests in birds, art, and science, and her passion for whitewater kayaking will be well met by the diversity of her new home in the Hagerman Valley.

Annette Rousseau, Education Specialist

Annette was born and raised in Connecticut. She has a strong background in education, receiving a Bachelor of Science degree in Education from St. Joseph College, West Hartford, CT. Annette continued with her education by attending Sacred Heart University in Bridgeport, CT, receiving a Masters in Education. She taught at the fourth grade level for many years and took advantage of her summers to work, take classes and become involved in educational projects. She also volunteered for community service agencies and worked with Earthwatch one summer on an archeological dig near Winslow, Arizona.

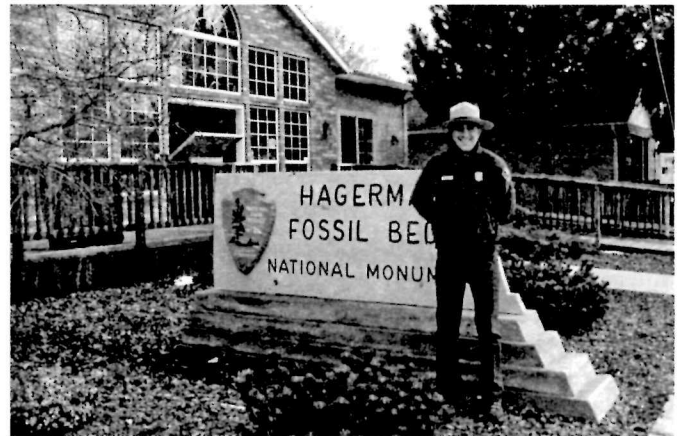
During the summer of 2000 Annette obtained a summer seasonal job as a Park Ranger working for the National Park Service in Grand Canyon National Park. After working for a couple of seasons she moved permanently to the Grand Canyon and became a full time NPS Park Ranger. There she met her husband, Park Ranger John Luongo. When John



From left to right: The Hagerman Horse, Fran Gruchy, & Annette Rousseau.

accepted a position in Idaho to work for the BLM Annette soon joined him, and has now happily returned to work for the Park Service as the Education Specialist at Hagerman Fossil Beds National Monument and Minidoka Internment National Monument. In her new position Annette will work with teachers and school groups, creating and holding educational programs.

Annette and her husband John live in Gooding. They plan to purchase a home in the country with room for their horse and dog. Annette enjoys hiking, reading, and crafts. She is looking forward to meeting folks interested in learning more about Hagerman Fossil Beds and Minidoka Internment National Monuments.



Adam Brown, Park Guide

Adam was raised in Spokane, Washington. He has worked for the U.S. Forest Service and the National Park Service in Oregon, Washington, and Alaska. He holds a Bachelor of Science degree from University of Montana.

This summer Adam will lead tours at the horse quarry, work at the Fossil Beds Visitor Center, and provide information to visitors about the Fossil Beds and Minidoka Internment National Monument.

Friends Groups

Hagerman Fossil Beds National Monument is fortunate to have not one, but two friends groups! They are the Craters of the Moon Natural History Association (CRMO-NHA) and the Hagerman Fossil Council, Inc. These non-profit organizations provide fundraising, grant writing and volunteer support to assist the monument in its goals and objectives. Achievements include creation of the Regional Trail System, educational traveling trunks and curriculum for use by educators nationwide, initiation of the annual Fossil Days parade in 1988, annual funding help for Fossil Days, funding for visitor parking lots and wayside exhibits, and partial funding for books about Idaho's state fossil, the Hagerman Horse. New members are welcome!

CRMO-NHA Hagerman Outlet Bookstore

The Hagerman Outlet of the CRMO-NHA has a bookstore in the Fossil Beds Visitor Center. The store offers nature field guides on birds and wildflowers, postcards, Oregon Trail cookbooks, book on Idaho history, geology and Native American titles, as well as children's books, laminated Oregon Trail or Lewis & Clark Trail maps, Japanese-American internment titles, and Oregon Trail living history CD-ROMs.

Sure to please readers are two new titles published by Black Canyon Communications in Boise, filled with beautiful photographs:



Secrets of the Magic Valley & Hagerman's Remarkable Horse (\$29.95) and *Equus Evolves; the Story of the Hagerman Horse* (\$12.50). A new quarterly magazine by the same publisher features Idaho authors, artists, poetry, and photography. This issue highlights the Lewis & Clark expedition (\$7.00).



Hagerman Fossil Council, Inc.

In 1987, local citizens interested in the management and preservation of Hagerman Valley paleontological sites came together and formed the Fossil Council. The Council was instrumental in bringing to life the Hagerman Fossil Beds as a National Monument. The Council is choosing new projects for the year. Look for their booth during Fossil Days. 837-4793 x5221

Fossil Turtle Comes Together

by Phil Gensler, Paleontologist

Hagerman Fossil Beds National Monument has recently completed a three-year project to survey the Monument to locate new fossils and recover them before they are destroyed by the weather. One of the highlights of this project was the discovery of a nearly complete turtle



Carapace of extinct turtle

shell and skeleton. Remains of fossil turtles at the Fossil Beds are not uncommon but a specimen that is nearly complete is quite rare indeed. The only other such complete turtle specimen found in Hagerman was discovered by the Smithsonian Institution in 1930. That specimen is housed in Washington, DC.

Only two species of turtle are recognized from the fossils at Hagerman, both are considered pond turtles. The turtle recently recovered, Clemmys owyheensis, represents a different species than that found by the Smithsonian Institute which was Trachemys idahoensis. Clemmys owyheensis is an extinct species that is believed to be ancestral to the modern Clemmys marmorata, a pond turtle that lives along the Pacific coast. The extinct version is named after Owyhee County, Oregon where it was first discovered during the 1950's.

Though shell parts of Clemmys owyheensis have been recognized from Hagerman, Idaho into Oregon in the Glens Ferry Formation, this is the most complete skeleton of this turtle ever found. With nearly all skeletal parts being present, this fossil turtle will allow further comparison to the modern Clemmys marmorata and verify how closely related the fossil is to the modern form.

Minidoka Internment National Monument



Park staff, guests, and former internees visit the site in April 2003. The spud cellar in the background was built by Minidoka internees during WWII.

A display depicting the interior of a Minidoka Internment camp barracks building, with the addition of historical and present day photos and information panels, has been built in the Hagerman Fossil Beds Visitor Center.

To be included on the Minidoka Internment newsletter mailing list, please call (208) 837-4793, x5221, or email a request to: MIIN_GMP@nps.gov.
Website: www.nps.gov/miin

The General Management Planning process is underway, and public comments are being analyzed and summarized into a range of alternatives to meet goals and address issues.

Fossil Days in Hagerman

Friday, May 23 and Saturday, May 24, 2003

This annual event will begin at noon on Friday, May 23rd. Entertainment and activities take place in Coltharp Park each day, and end Saturday night. The parade through downtown Hagerman begins at 11 a.m. on Saturday. Food booths and vendors will fill the park, located across from the Post Office. Several live bands, the Old Time Fiddlers, and a theatre group will perform. Stop by the Fossil Beds booth and say hello! Horse Quarry tours will be held 1-5 p.m. May 23-25. Call Hagerman Valley Chamber of Commerce for information about Fossil Days: 837-9131

V.I.P.

Volunteers In Parks

For those who would like to become part of park activities or help out in daily operations, the Volunteers in Parks program is just right. Call the office at (208) 837-4793 to inquire how to become a very important volunteer! A wide variety of options are available; assisting staff in the Visitor Center, trail maintenance, working with fossil collections, helping with public tours, photographic inventory, or computer data entry.

Hagerman Fossil Beds National Monument
Minidoka Internment National Monument
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Hagerman, ID 83332-0570

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