



# COURIER

The National Park Service Newsletter

Volume 30, No. 8  
August 1985

Washington, D.C.

## Dawn of the Dinosaur

By Susan Colclazer  
Management Assistant  
Petrified Forest National Park

As dawn brushed its rosy fingers across the hills of Petrified Forest National Park, Ariz., on June 6, the staff arrived at the Chinde Point parking lot. Some went immediately to admire the Sikorsky S58T silently awaiting its mission. Others moved to the edges of the point to look down on the 225-million-year resting place of the world's oldest datable dinosaur skeleton.

Their reverie was brief as the media and public began arriving at 5 a.m. to witness the airlift of the 1,500-pound block containing "Gertie," the world's oldest dinosaur skeleton, from

the Painted Desert floor 400 feet up to the top of Chinde Point.

Shortly after 6 a.m. the crowd turned to the sound of helicopter rotors breaking the morning air. The giant ship lifted slowly, flew past the waiting crowd, then made short work of the trip to the desert floor. Crew members exited to stretch out the 150-foot lift line. Line attached, the ship rose to position above the block. The final hook was snapped. The ship rose. Four hundred on-lookers held their breath. Then cheers and applause accompanied the whir and clicks of cameras and rotor sounds as the white block cleared the lower red hills and within minutes was deposited atop Chinde Point.

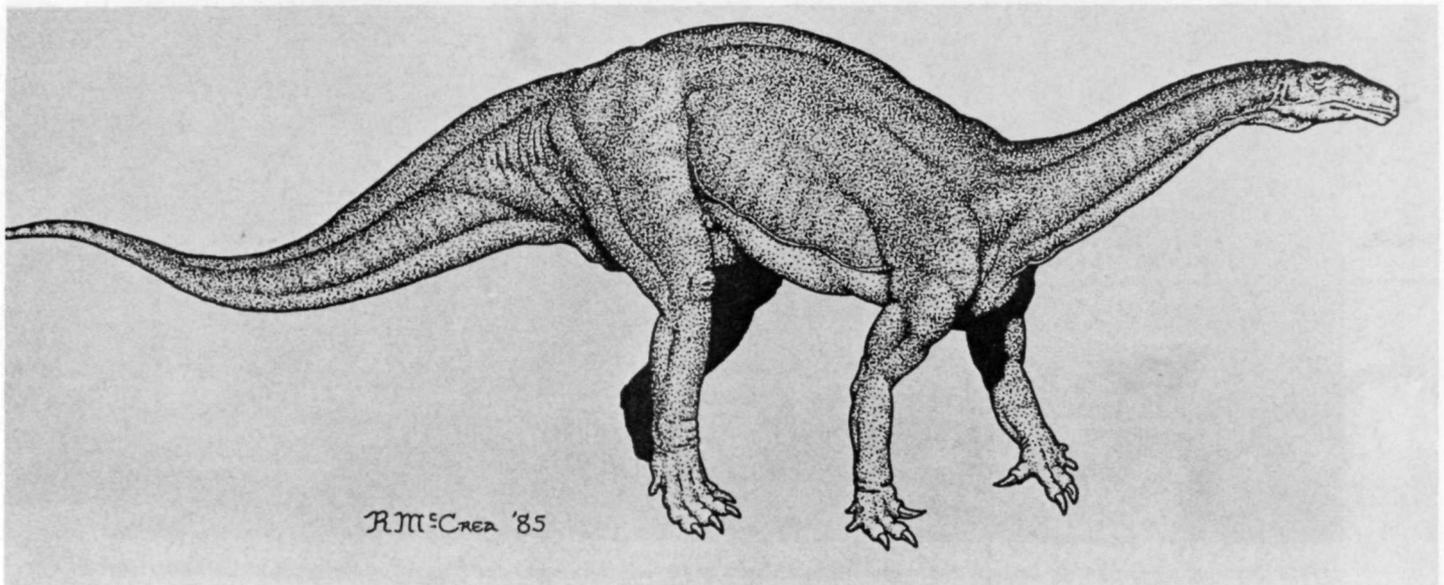
Within the hour, the plaster of Paris

coated block had been forklifted into the helicopter and was on its way to the Museum of Paleontology, University of California, Berkeley, where the fossils will be prepared and researched before return to Petrified Forest National Park for display.

The story is one of success for conservation, cooperation and research.

Those who worked so diligently to set aside the Mesozoic forest in 1906, to add the Painted Desert portion to the monument in 1932, and to identify and recognize the variety of interests and change the status of the area to National Park in 1962, set the stage for the discovery of Gertie.

*(continued)*



The oldest dinosaur skeleton in the world has been tentatively identified as a new genus of Plateosaurus (pictured above), ancestor of the giant brontosaurus. The 225 million-year-old specimen is now at the Museum of Paleontology, University of California, Berkeley, where it will be prepared and researched before its return to the park for display. (Drawing by Rick McCrea of San Francisco.)

(continued)

Paleontologists from a variety of fields have worked with the National Park Service and the staff of Petrified Forest and each other since the inclusion of the area in the park system to identify and date the paleoflora and fauna of the area. It was this work that gave Gertie the status of oldest skeleton.

Funding from the Petrified Forest Museum Association and other grants have provided financial support to do work that through the years did not have the attention attracted by Gertie.

All of these working together since the early 1900s have resulted not only in the discovery of Gertie, but also in the creation of a picture of the Mesozoic environment unparalleled in the world, preserved in the fossils of the Chinle formation in Petrified Forest National Park. The picture is still being painted as new discoveries and new understandings of known sites are made each day.

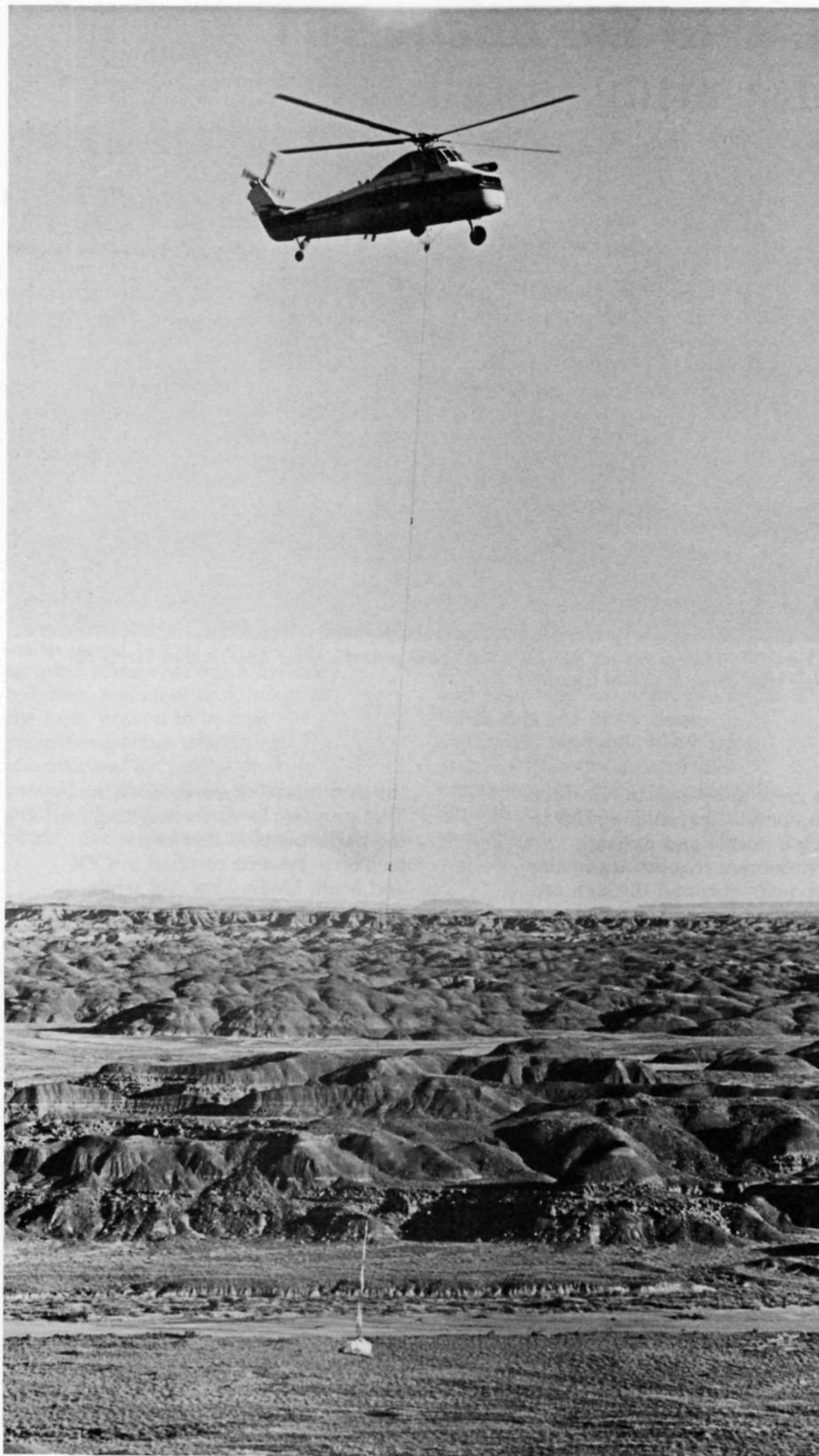
And now our greatest opportunity and challenge—to share the picture!



*Petrified Forest equipment operator Gary Gasaway loads the block into the Sikorsky for the long ride to Berkeley as press, public and park staff record the event. Rick Obernesser of Petrified Forest is in the foreground.*



*While preparing for the air lift, Berkeley crew members found bones of two other dinosaurs and a predatory thecodont in the block. Final inspection by the helicopter pilot ensures a safe ride for Gertie and companions.*



*The Sikorsky S58T, block attached to a 150-foot line, clears the lower hills of the Painted Desert floor on the way to the top of Chinde Pointe.*

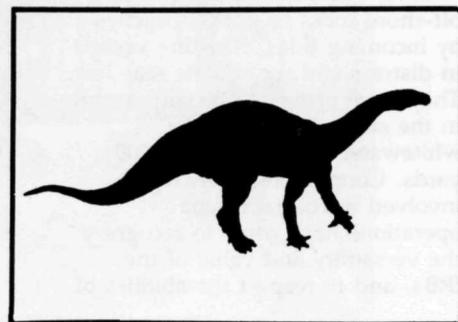
## The finding of Gertie

At the end of a hot, but fruitful summer of "prospecting" for fossils throughout Petrified Forest National Park, four of the paleontology crew representing colleges and universities throughout the country were looking for evidence of a grove of *Schilderia* trees. Texas Tech University student Bryan Small was scouting the right side of a promising valley just below Chinde Point when he discovered an ankle bone weathered out by the summer's storms. He contacted the others to confirm his suspicion that he had not just a dinosaur bone, but the bone of a previously unknown dinosaur.

Close inspection of the site revealed a tibia next to the ankle bone and other bones in place in the soft stone. Enough material was collected to verify the find and the area was carefully secured against the elements by covering it with plastic, tarps and a layer of dirt.

The winter's investigation at Berkeley definitely determined that the dinosaur was a new genus and species.

Working cooperatively with Rob Long, research associate from Berkeley, the park staff began developing plans to lift the 1,500 pound block of rock containing the rest of the dinosaur from the Painted Desert floor without breaking the possibly intact dinosaur into smaller pieces. The June 6th airlift was the culmination of those plans and the beginning of a new era for Petrified Forest National Park.



# Zodiac to the rescue

By Scott Urban, Recreation Assistant/Lifeguard and Steven Gazzano, Ocean District Ranger Golden Gate NRA

*"Any Ocean District lifeguard. Park Police. The Coast Guard requests Zodiac assistance for a capsized sailboat with three victims in the water off Point Bonita."*

*"490 copy. ETA 15 minutes from China Beach."*

As a Pacific storm hits the northern California coast with 50 m.p.h winds and 15 to 25 foot waves in the treacherous Golden Gate channel, the highly trained National Park Service lifeguards respond to yet another of many rescue calls with the Zodiac Inflatable Rescue Boat (IRB).

Golden Gate National Recreation Area, bordered by the Pacific Ocean and San Francisco Bay, receives over 19 million visits annually. The park is located in both a rural and urban setting, with over 28 miles of coastline, rugged cliffs and some of the most hazardous surf conditions on the west coast.

The park acquired three Zodiacs in 1978 to allow for a faster and more effective means of responding to aquatic and cliff emergencies. The IRBs are stationed at the three designated swimming beaches in the recreation area: Stinson Beach in the northern Marin County portion of the park, China Beach located along the Golden Gate entrance and Aquatic Park in San Francisco Bay near popular Fisherman's Wharf.

The IRBs have logged over 273 missions and saved 76 lives. Some of the uses of the boats are: locating victims stranded on cliffs, off-shore rocks or pocket beaches by incoming tides; assisting vessels in distress and for aquatic searches. They have proved especially useful in the surf zone where the whitewater may extend out 200 yards. Cooperating agencies involved in coastal rescue operations have come to recognize the versatility and value of the IRBs, and to respect the abilities of



*Ocean District lifeguards and the U.S. Coast Guard present a rescue demonstration during the ranger skills course at Golden Gate NRA.*

the crew to operate in hazardous conditions. Operating an IRB in such a hostile and dynamic environment requires instinctive responses acquired through on-going training and years of experience. Some of the training sessions are conducted with the Coast Guard's helicopters and vessels and with the four local fire departments' rescue units. That training has resulted in improved interagency relations, resulting in less confusing and more effective combined rescue responses.

Through interpretive rescue demonstrations, highlighting the dramatic maneuvers of the IRBs, the lifeguards are able to educate the public and increase beach safety awareness. Special demonstrations for important occasions such as National Beach Safety Week have received widespread bay area media coverage, delivering the safety message to thousands of viewers and potential victims.

The lifeguards also use the IRBs for training during the Junior Lifeguard program that is conducted each summer for youths

thirteen to seventeen years of age. This program is very rewarding for the participants in that the teenagers become certified in CPR and Multi Media First Aid while gaining experience in ocean rescue techniques. The park is rewarded as well by the work that the Junior Lifeguards accomplish during their stay, by the enhanced community relations that the program provides, and by gaining a pool of potential seasonal lifeguards.

*"Park Police, 490 on scene. Coast Guard requests that we search the area from Point Bonita Cove to Lime Point."*

*"Park Police, 490 located and recovered one victim. CPR underway. Notify Coast Guard and arrange transfer of victim to Coast Guard cutter."*

The Zodiac IRB has proven to be a very versatile and effective piece of equipment, enhancing the lifeguards' ability to save lives, promote aquatic safety, assist with law enforcement and conduct cooperative training. It is, by far, the most cost-effective piece of equipment acquired by Golden Gate National Recreation Area.

# Fire Island closes facilities to those "dirty rats"

By Steve Singler  
Grounds and Trails Foreman

For years Fire Island National Seashore, N.Y., has had a problem controlling its rodent population, especially in the Watch Hill section. The open, fenced-in garbage collection bins provided an ideal food supply and the metal lining provided dry housing.

Research told us that rodent populations are self-regulating, depending on available habitat and food. The answer appeared simple...eliminate those two items and the population would decrease automatically.

The logistical restrictions of being on an island helped simplify the solution somewhat but a masonry building, sufficient to accomplish the task, proved to be cost prohibitive. After examining alternatives, we settled on a poured concrete slab, utilizing a pre-fab aluminum shell to "rat-proof" the enclosure, and surround

it for aesthetic purposes with a cedar fence and natural plantings.

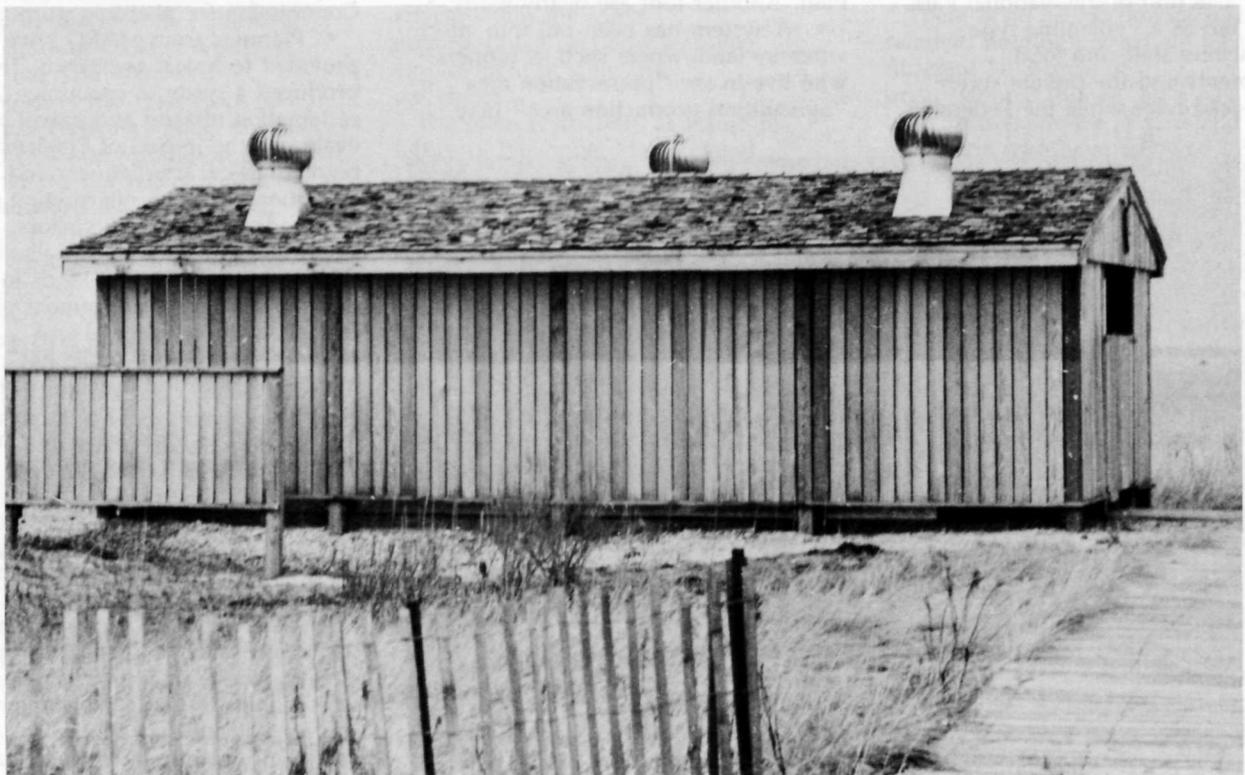
Site layout limited possible locations because the structure had to be accessible to deep draft vessels that remove the refuse and had to connect with existing boardwalks for collection purposes. To complicate things further, the Watch Hill area borders a national wilderness, making environmental considerations paramount.

Rebuilding the new facility on the previous location was unacceptable as it was located at the marina entrance and the new structure would be noticed by visitors.

After a site was chosen, the Grounds and Trails crew formed and finished the required special design slab. The concrete delivery and pour went off without a hitch. While this was being done equipment mechanic Mark Tripi, and other Grounds and Trails members were busy pre-fabing the aluminum shell at our Patchogue workshop.

After welding, the building was assembled, pre-drilled and disassembled for shipment to Watch Hill four miles across the bay. In conjunction with this activity, park carpentry worker Andy Rokus and maintenance mechanic Dave Luchsinger installed an eight-foot high cedar screen, designed by NARO, around the slab, with the help of a CETA crew.

Building assembly was completed at Watch Hill and during the winter the roof and ventilation system was installed. The enclosure was "rat-proofed" by screening all possible access points. The visual impact of the cedar exterior blends well with the environment and will be enhanced by plantings of native shrubs. The Fire Island "rat house" illustrates that with proper planning, both practical and aesthetic considerations can be accommodated. Hopefully the crawly unwanted diner will have to make reservations elsewhere.



FIIS's "rat proof" garbage bin.

# Pinelands Commission preserves N.J.'s green heartland

By Arthur Miller  
Public Affairs Officer, MARO

One of the seven counties within the Pinelands National Reserve in New Jersey wants to enlarge its landfill; citizens from another county complain that a wood cutter has clear-cut a stand of oak trees he shouldn't have; a man from the Environmental Protection Agency (EPA) reports how EPA will clean up an offensive toxic waste dump. Such issues come up at each monthly meeting of the 15-member Pinelands Commission as it seeks to protect the southeast quarter of New Jersey, an area long called the "pine barrens."

Stretching over 1.1 million acres, it is a unique area of piney woods, sandy soils, pure water and isolated villages, a semi-wilderness that lies close to the metropolises of Philadelphia and New York City, even closer to the casino playground of Atlantic City.

In the National Park and Recreation Act of 1978, Congress threw a cloak of protection over the pine trees, cranberry bogs and the underground aquifer that supplies pure well water to the 400,000 inhabitants of the Pinelands. Congress designated the area not as a unit of the National Park System, but as a "greenline type" reserve where state and local Governments and the private sector take the lead roles while the Federal

Government provides some funding, oversight and technical assistance. The Pinelands National Reserve is an affiliated area of the National Park System.

James Coleman, Mid-Atlantic regional director, serves as the secretary and is the Interior Department's representative on the Pinelands Commission. In addition, seven members are appointed by the Governor of New Jersey and one by each of the seven counties.

In the seven years since its authorization, the Pinelands protection effort has moved steadily forward. Accomplishments have come one after another.

- A comprehensive management plan, put together in the short space of one year by a team of state, local and Federal planners, was approved in 1981 by Secretary of the Interior Cecil Andrus. The plan provides for strict land use controls that limit development in the sensitive "preservation area," while directing development into the outlying growth areas.

- 39 of 52 communities within the Pinelands have now brought their zoning ordinances into conformance with the Comprehensive Management Plan. Another four are nearly ready.

- A system has been put into effect whereby landowners such as farmers who live in the "preservation area" or "agricultural production area" may



Regional Director James W. Coleman, Jr., MARO.

sell "development credits" that developers may purchase to use toward more intensive housing and development on the fringe of the Pinelands.

- Permanent protection has been gained for certain wilderness areas within the Pinelands through Federal purchase. Congress has appropriated \$19,683,500 from the Land and Water Conservation Fund to add key tracts. Congress also has appropriated \$800,000 for the Pinelands Commission for planning purposes.

- Planners from MARO have provided technical assistance. They produced a study to encourage reclamation of sand and gravel pits, evaluated the impact of Pinelands regulations on area farmers and did an option paper on interpreting the Pinelands resources for visitors. They also work with military installations and agencies in the Pinelands to develop resource management plans that allow environmental and recreational activities while not interfering with the mission of the facilities.

- MARO historians are helping to develop a cultural resource management plan that will preserve landmarks such as iron forge sites, saw mills, historic cranberry bogs and other reminders of human occupation.

Thanks to the Pinelands Commission and its hard working staff, New Jersey's Pinelands are increasingly being preserved for their recreational, cultural and economic values: for canoeing, hiking, swimming, fishing and sightseeing as well as for cranberry and blueberry farming, forestry and resource extraction.



Pinelands—Canoeists enjoying an afternoon on the Batsto River that flows through the Pinelands.

# Home businesses in the National Park System

Home businesses, also known as cottage industries, are cropping up all over the United States. Although exact numbers are hard to come by, some estimates put the number of Americans running such businesses at around 11 million. That number is expected to reach 15 million by 1990.

The increasing popularity of home businesses is a product of a number of factors. Providing additional income for families while working in the privacy of one's home has great appeal, especially in isolated areas where working at home may be the only option available to both skilled and unskilled workers. Other reasons for starting a home business include the desire to avoid boredom or to find a means for self-expression. Since many National Park System units are in isolated areas, home businesses are often attractive to employees living in park quarters.

In an effort to permit NPS employees and others to participate in appropriately managed home businesses in National Park System areas, a special directive outlining the extent to which persons living in park units may engage in such activities has recently been approved by the Director. The new policy is an outgrowth of a request made by the NPS Women's Organization to the Task Force on Long Range Housing Policy, based on activities already going on in many locations but which lacked official sanction. As called for by the Director, the new policy affords as much freedom to employees as the law allows, while also ensuring the integrity of the NPS mission.

The directive, entitled "Home Businesses in National Park System Areas," goes into effect October 1, 1985, and applies to all persons living in units of the National Park System (including administrative sites) except inholders and others having reserved rights which authorize home businesses. The directive, which only affects activities actually carried on inside park units, defines home businesses as including all businesses of a continuing nature whether they are for-profit or not-for-profit. However, infrequent or sporadic activities, such as garage sales, are not considered home businesses.

Under the directive, employees and others living in parks will be required to inform the superintendent or unit manager of any *existing* or future plans for a home business in a park in the form of a request for written approval of the activity. Written permission may be issued by superintendents and managers for eligible activities, with any special conditions necessary to meet local park requirements, for periods up to three years and may be renewed. Denials may be appealed to the regional director.

Additionally, the directive identifies the necessary conditions persons running a home business must meet. A home business may not interfere with the National Park Service mission; for example, endanger resources, impact visitor

use, hinder employee duties, compete with a concessioner, or be a "visitor service;" be a nuisance (e.g., parking problems, noise, etc.) or cause visual impairment; involve the use of Government quarters as a store or outlet where the general public may come to transact business; involve the use of Government quarters as rental space for overnight accommodations, or involve the sublease of Government quarters.

Through this new policy, NPS employees and others living in parks will be allowed, along with millions of other Americans, to engage in home businesses. Those interested in having more details should ask their unit administrative officer for a copy of Special Directive 85-2.

---

## Employment of relatives

The results of a recent survey of spouses of NPS employees revealed that questions still remain regarding the issue of hiring relatives, specifically the employment of husbands and wives within the same organizational unit and seasonal employment of sons and daughters.

The main restriction, as stated in Office of Personnel Management, Departmental and Bureau guidance is: *relatives cannot work in the same organizational unit where one would supervise the other.* With regard to summer/seasonal employment: *sons and daughters of NPS employees may be selected for summer/seasonal jobs in the Service after all available candidates with the same or higher score have either been selected for or declined employment.* Sons and daughters of NPS employees may apply for and will be rated for summer jobs along with other applicants for employment.

The Park Service does not have a blanket policy that relatives will not be selected for positions in the same organizational unit even if there would be no supervisor/employee relationship. Hiring officials have authority to make individual judgments on a

case-by-case basis. A hiring official would need to consider all the potential effects of a selection on the organization and be especially mindful of the possible appearance of favoritism.

There is no prohibition against relatives holding permanent jobs in different NPS units or organizations. Indeed, NPS has numerous examples of sons and daughters who have followed in the footsteps of one or both parents in the National Park Service career—now reaching a fourth generation!

There is one other restriction: *NPS employees may not under any circumstances advocate the referral, selection, promotion or advancement of relatives who work in or wish to work for the National Park Service.* For example, even if sons and daughters are eligible for consideration and selection for seasonal employment, *employed relatives may not recommend them for consideration or employment.* Officials are advised not to be involved directly or indirectly in advocating a family member's employment.

Employees and others who may need further information should contact their regional or park Personnel Office.

---

## Hodel western trip

Hailed by the media for his "hands on" style, Interior Secretary Don Hodel is devoting the month of August to inspecting Interior operations in the west.

Covering 10 states and portions of Canada, Secretary Hodel will tour these NPS areas: Bryce Canyon, Zion, Grand Canyon, Pecos National Monument, Grand Teton, Yellowstone, Glacier, Crater Lake, Yosemite, and Sequoia.

In addition to National Park Service areas, Secretary Hodel also will visit National Wildlife Refuges, Bureau of Mines laboratories, Bureau of Land Management field station and archeological sites, wild horse adoption facilities, Bureau of Reclamation laboratories and water projects, and Indian educational and tribal facilities.

"Many of Interior's responsibilities—for resource protection, outdoor recreation and resource development—are centered in the western states," Hodel said, "and I'm a firm believer in collecting as

much first-hand experience and understanding as possible.

"I'm looking forward to meeting many Interior employees, the people who are helping manage our great natural resources for the benefit of the country and future generations."

Hodel's plans called for meeting a wide range of elected officials, community leaders, and constituency groups who share concerns about Interior programs and policies.

"Naturally, much of this trip will be concerned with the challenges we face to provide better service to the public and to fulfill our stewardship responsibilities concerning natural resources," said Hodel. "But I also will be meeting with Americans in many different situations. I hope to further the idea that these great resources...are really their lands and that everyone's help and understanding are essential to their protection."

NPS Director Mott will join the Secretary in Yosemite National Park, which will be dedicated as a World

Heritage Site, August 24th.

During the final days of August, Hodel was to visit California coastal areas where Outer Continental Shelf oil and gas exploration is a key issue. He was scheduled to receive public comment on the preliminary agreement he reached with members of the California Congressional delegation earlier this month.

Tentative plans also called for the Secretary to address the Western Governors Conference in Hawaii. Touring State capitols, Hodel scheduled meetings with several governors.

The visit to Canada was to be a part of an inspection of Glacier National Park, Montana; traveling by boat to Waterton Lakes National Park in Canada for a meeting with that park's management and Canadian officials. Waterton shares the international boundary with Glacier National Park.

---

## Blue Ridge Parkway celebrates 50th anniversary

The Blue Ridge Parkway's 50th "Birthday Party" will be held on September 11, 1985, at the Cumberland Knob Recreation Area. (Milepost 217.5) just south of the Va.—N.C. state line. This is where Parkway construction began on September 11, 1935.

Ceremonies will include officials of the Department of the Interior, U.S. Postal Service, State of North Carolina and Commonwealth of Virginia, American Society of Landscape Architects, and others. One of the

highlights will be recognition of all who played a role in the development of the Parkway over the past 50 years. There will be arts and crafts demonstrations, music, dancing, food service and various other activities.

Parkway officials hope that as many former Parkway employees as possible will be able to attend the Cumberland Knob Celebration in September. While an open invitation is extended to all events, the Cumberland Knob gala is designed especially to honor those who played a role in the Parkway's

development. An effort is also being made to locate as many former employees as possible, to put them in contact with the Parkway's Alumni Association. Anyone having formally worked or having knowledge of others who worked on the Parkway is asked to write the Superintendent, Blue Ridge Parkway, 700 Northwestern Bank Building, Asheville, NC 28801, with their names, current addresses, and information about their employment which they feel is pertinent.



## **The Director's Report**

By William Penn Mott, Jr.

## **You, Me, and the National Park Family**

Now that I am again part of the National Park Service "family," I want to share with you some thoughts about our organization that have impressed me more and more every day.

In these early weeks I have made a point of meeting many of you, and as I have an opportunity to visit more park system units and field offices, I will have the chance to get acquainted with many more of you. For now my sample is rather modest, but large enough to form some strong opinions about you.

As some of you may have read in the papers, my automobile license plate in California reads "4 PARKS." And I am! So are you, and I really like that! Because being for parks and working for the National Park Service gives us the opportunity to be involved every day in something we enjoy and love. And I see that sort of dedication in the employees of the National Park Service.

Dedication—commitment—is a very precious asset in any organization. Companies spend megabucks to build it among a labor force, and more megabucks to keep it once achieved. The recent NPS employee survey documents a high order of organizational commitment among the Park Service family. A director of the National Park Service would be blind not to see it and foolish, indeed, to take it for granted. I won't, because I want to help enlarge that commitment even further and to focus the energy it generates on the opportunities ahead.

I also see the Park Service with an uncommon diversity of skills and experience. Skills as specialized as the conservation treatment of old leather and paper or the identification of prehistoric fossils. Experts on all phases of our history and on the

design of buildings and structures that complement a park environment. Persons of recognized authority on people, events, and places. Generalists capable of integrating diverse program and staff elements. Supervisors and managers who provide leadership, direction, and accountability. And many, many individuals willing and enthusiastic to tackle any job, and employees dedicated to maintain park units in quality condition at personal sacrifice—all of these skills combining to make NPS the leader in the field.

It should, I think, be said out loud that the merger of NPS and the Heritage Conservation and Recreation Service four years ago brought into NPS a fortunate addition of philosophically compatible talent and experience that has given healthy perspective to the Service, a broadened program constituency, and a heightened national leadership role in parks and recreation. It is most important that the success of that merger be given positive reinforcement at every turn.

I also see a Park Service family made up of people who have repeatedly rolled up their sleeves to do an outstanding job. People willing to go the "extra mile" to do things in the best tradition of "National Park standards." (For example, we recently made available some 720 NPS employees to the Boise Interagency Fire Center to fight fires in the West—a marvelous showing of cooperation!). I will have occasion in the months ahead to ask you for that extra effort again and again. Because it seems to me that above all else we must insist for ourselves quality performance, in order that the park may provide a quality experience for every visitor. In an era of tight budgets quality performance has a special relevance.

I will also ask you for another kind of special effort—a team effort that taps the creativity and energy that can only be achieved when people pull together in ways that make the most of every individual contribution. It is trite, but true, that the whole of a team effort is much more than the sum of the individual parts. As a team, we can achieve goals otherwise impossible. I will stress in every way I can the need to think of ourselves as a team, and to contribute our individual parts in a spirit of cooperative teamwork.

I encourage your creativity. Old ideas, even those tried earlier and discarded, are welcome, if you believe they merit our attention. We seek new concepts and new ideas. People who reject the new or the novel solely because it is different will need to shift their style. Change is to be our agenda, though not for its own sake alone, because we are in the business of protecting resources of changeless value. The paradox is important to understanding the relevance of our passion for action on behalf of those resources.

On the flip side, inertia is unwelcome. Foot dragging will gain no reward. Biting the backs of fellow workers is unappreciated. Trust must be our hallmark. Those with gripes will always have my ear and I will not shirk a decision that can free up the effects of a wet blanket.

The National Park Service is on the threshold of opportunity—to make a lasting contribution to the quality and character of the crown of jewels representing 337 units whose care we husband, and in that way to make a difference for good in the quality of our national life.

## Park Briefs



**COLONIAL NHP, Va.**—Thanks to an energetic interpreter, a busy playwright and timely funding from Eastern National Park and Monument Association, the park revived and presented a 17th Century play for the pleasure of visitors to this year's "Jamestown Day" at the park.

The play, *Eastward HO!* was written and first produced in 1604-1605 by the famous English playwright Ben Jonson in collaboration with George Chapman and John Marston.

Diane Stallings, a park interpreter at Jamestown, thought the old play would be just the thing to attract visitors to this year's Jamestown Day celebration. Superintendent Dick Maeder gave her the go-ahead and succeeded in getting a grant for the play from Eastern.

With the funds in hand, Diane arranged for James Luse, director and playwright with the Berkshire Theater Festival of Stockbridge, Mass., to adapt the old farce for a modern audience and to direct the Jamestown show. Luse had previously written *If These Walls Could Talk*, a drama given annually at the historic Nelson House in the park.

The enthusiastic cast of 12, all volunteers, included Ann Meyers-Kelin, the park's public affairs specialist; Herman Rueger, a seasonal interpreter who is an elementary school teacher from Ohio; Liz Singleton, a park interpreter; and Diane.

Other park people pitched in to help. Les Hunt made furniture; Tommy Westbrook did the lighting; Bev Albrecht stitched the costumes; Steve Strach helped Diane to produce the play and did posters and invitations; while Jim Shea served as stage manager.

The play was given to appreciative audiences on a Saturday and Sunday night on a candlelit stage surrounded by historic foundations of the Jamestown settlement. A preview production was given Friday evening.

"By bringing this old satire to our park audiences, we hoped to show our visitors another aspect of the early settlement of this country," Maeder said. "Our staff felt it was important



*Colonial NHP staff who took part in Eastward HO! (from left) Ann Meyers-Kelin, information specialist; Jim Shea, curator who served as stage manager; Diane Stallings (in front), interpreter who produced the farce; Beverly Albrecht (rear), park ranger who did the costumes; Herman Rueger, seasonal ranger; and Liz Singleton, seasonal ranger.*

to show that there were detractors as well as boosters of colonizing the New World," he said.

Luse said that Jonson wrote the play at a time when several expeditions to America had failed. One, led by Sir Walter Raleigh, resulted in what

became known as the "Lost Colony" in North Carolina.

"Then as now," Luse said, "there were people who schemed grand schemes, whose ambitions overcame their moral judgment. This play reflects the behavior of those times."

**BANDELIER NM, N.M.**—Hal Rothman, a graduate student from the University of Texas, will be gathering information this summer for the development of an Administrative History of Bandelier National Monument. Superintendent John D. Hunter said, "Mr. Rothman is interested in contacting people who were involved in the early management and operation of the park which was established in February 1916."

Bandelier's development also has

had many significant outside influences such as the construction of the facilities in Frijoles Canyon by the Civilian Conservation Corp (CCC) in the late 1930s and early 40s and the establishment of Los Alamos and its associated laboratories by the Atomic Energy Commission," Hunter said. People involved in those activities are of particular interest to Rothman. He may be contacted by telephone at (505) 672-3861 or by mail at Bandelier National Monument, Los Alamos, New Mexico 87544.

**POINT REYES NS, Calif.**—To keep the ball rolling after the national seashore received \$1.4 million from private sources to fund the Bear Valley Visitor Center, a fund raising effort was initiated last year to replace the quonset hut which serves as the main facility for the extremely popular seashore education program.

This effort has raised \$160,000 in donations. The money was raised from special programs such as art auctions and the John Muir Theatrical presentation. The national seashore has also received several grants from foundations. Construction of the \$350,000 facility should begin in the spring of 1986.

## CARLSBAD CAVERNS NP, N.M.—

The first major visitor center remodeling and museum rehabilitation in 30 years has given the park a completely new look, according to Superintendent Bill Dunmire.

Included in the remodeling were a redesigned information and ticket sales system, installation of floor and wall carpeting, new signing, and all new educational exhibits.

The exhibits include modern displays on the cavern's history and early guano mining activity, geology, cave decoration, cave life, restoration and research, New Cave, cavern photography, and many other subjects.

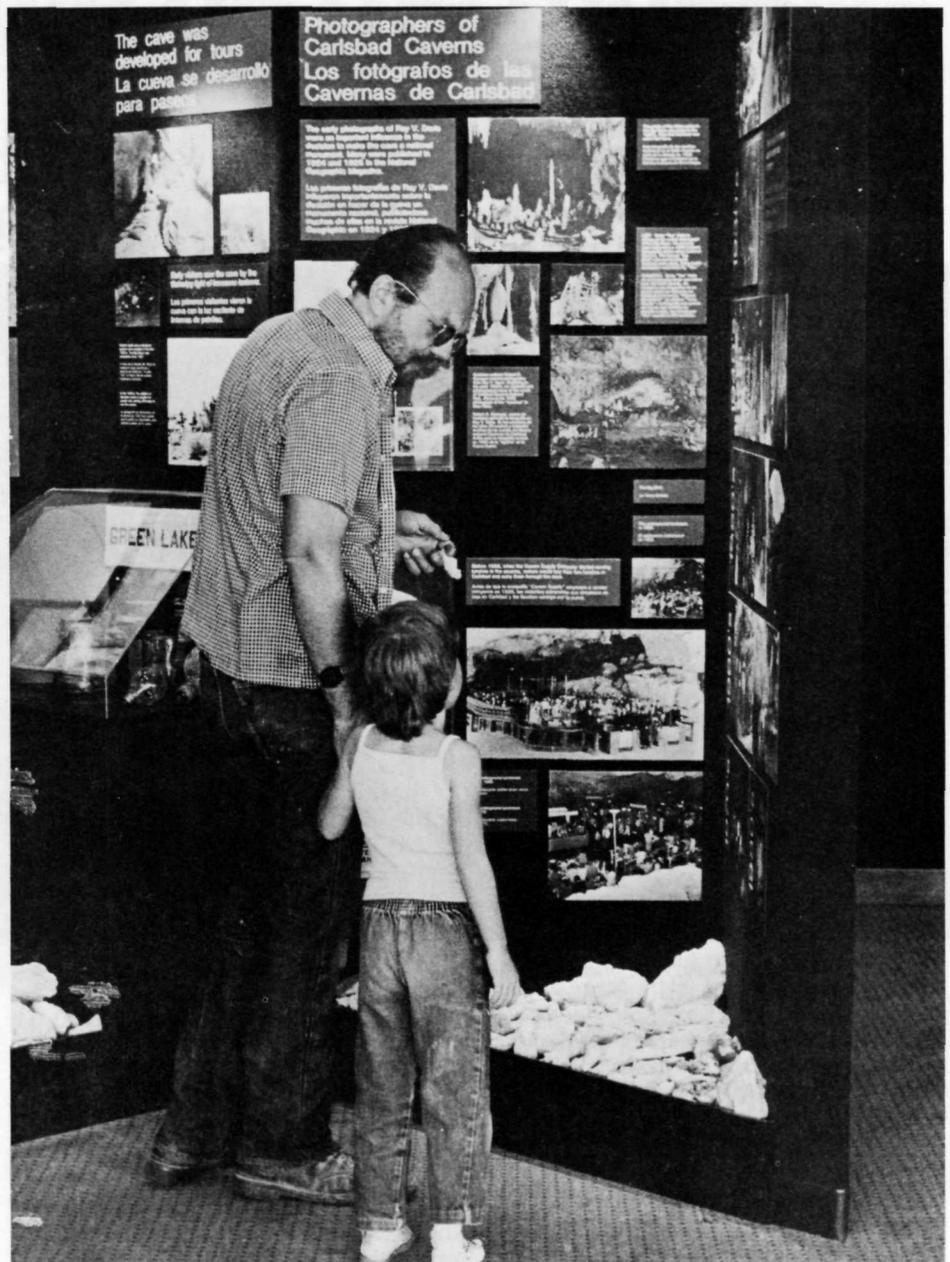
Remaining to be completed is the conversion of the visitor center's old exhibit room to a small theater, production of a movie on bats, a short animated film on geology, and additional orientation exhibits.

New back-lighted interpretive signs are being installed throughout the cavern, along with other wayside exhibits outside the visitor center and along the park entrance road.

Planning and design for the project was done by the National Park Service Interpretive Center at Harpers Ferry, W.Va.

More than \$500,000 has been spent on the project to date, paid for with a combination of public and private funding, including donations from the Shell Oil Companies Foundation, The Carlsbad Caverns Natural History Association, and Sohio Petroleum.

An estimated \$200,000 is still needed for the theater and other improvements called for in the plan. NPS will continue to seek private sector funding to combine with Federal monies so that the rehabilitation project can be completed next year.



Visitors viewing new exhibits in remodeled Visitor Center at Carlsbad Caverns National Park.

## FREDERICKSBURG &

**SPOTSYLVANIA NMP, Va.**—Garden enthusiasts who enjoy formal gardens will now be able to visit the restored Colonial Revival Garden at Chatham Manor, Superintendent James R. Zinck reports. The garden opened to the public on June 7.

Workers carefully followed the drawings and photographs made by and for the original landscape architect, the late Ellen Shipman, in the 1920s. Shipman was retained by General and Mrs. Daniel B. Devore, who owned Chatham at that time. She was well known for formal gardens she designed, such as the

Studio Garden of Augustus Saint-Gaudens at Cornish, N.Y.

Chatham's 1920s garden included rows of columnar evergreens, arbors and covered walkways, parterres and geometric flower beds, a rotunda and a number of statues set among the plantings.

"Although we will not restore all the plantings introduced by Ellen Shipman, we will include representative samples of most," Superintendent Zinck said.

Under the direction of Reed Engle, a landscape architect at MARO, the crew rebuilt 16 arbor supports and 250 feet of eight-foot-high brick wall,

restored an additional 1,000 feet of wall and set in place 20 pieces of statuary.

To duplicate the original plantings, NPS ordered roses from as far away as Canada and California. Gardeners planted more than 100 varieties of perennials such as iris, day lilies, phlox and peonies. They tucked beneath the ground some 1,500 bulbs that will sprout next spring as tulips, daffodils and madonna lilies. More than 270 boxwood bushes were planted and 50 others were transplanted. Some 115 other shrubs are to be added later.



(From left) Robert Mahoney, superintendent of Manhattan Sites; N.Y. Police Officer Michael McCormick and his family; New York Police Commissioner Benjamin Ward; and Regional Director Herbert S. Cables Jr., NARO, following ceremonies in which McCormick was presented the third annual Theodore Roosevelt Award for overcoming a severe physical disability. The award is given through a cooperative program involving the Park Service Manhattan Sites Unit, which administers the Theodore Roosevelt Birthplace; the Theodore Roosevelt Association; and the New York City Police Department.

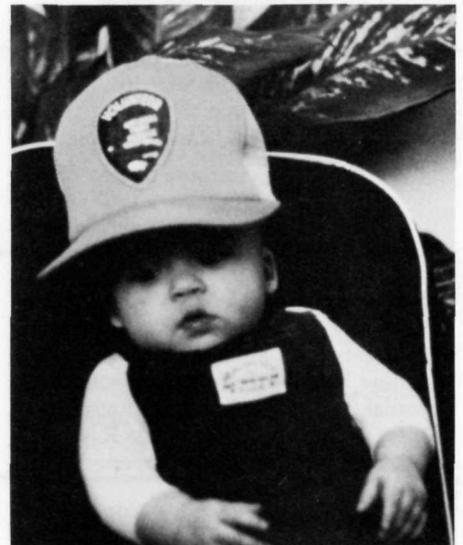
**USS ARIZONA MEMORIAL, Hawaii**—A new wheelchair lift system designed to take wheelchairs up the steps at the entryway of the memorial was dedicated on May 27. The dedication was followed by the traditional Memorial Day observance activities.

The Arizona Memorial Museum Association acquired the "stairlift" wheelchair lift system and donated it to NPS in early May. The Garaventa Company, Ltd., of Vancouver, British Columbia, designed the system specifically for the USS Arizona Memorial after consultations with NPS and Mr. Alfred Preis, the memorial's architect. The system will be operated by park rangers who will assist

wheelchair-using visitors by placing their wheelchairs on the system's ramp, then operating an electric drive system hidden within the stairwell handrails, to take the wheelchair up the memorial steps. When not in use, the system folds away so as not to impede visitor traffic or detract from the memorial's world-famous design.

"The National Park Service has a long-standing policy to improve access for handicapped visitors wherever possible," said Superintendent Gary Cummins. "This valuable donation from the Arizona Memorial Museum Association has made it possible for us to take a long step in that direction," he said.

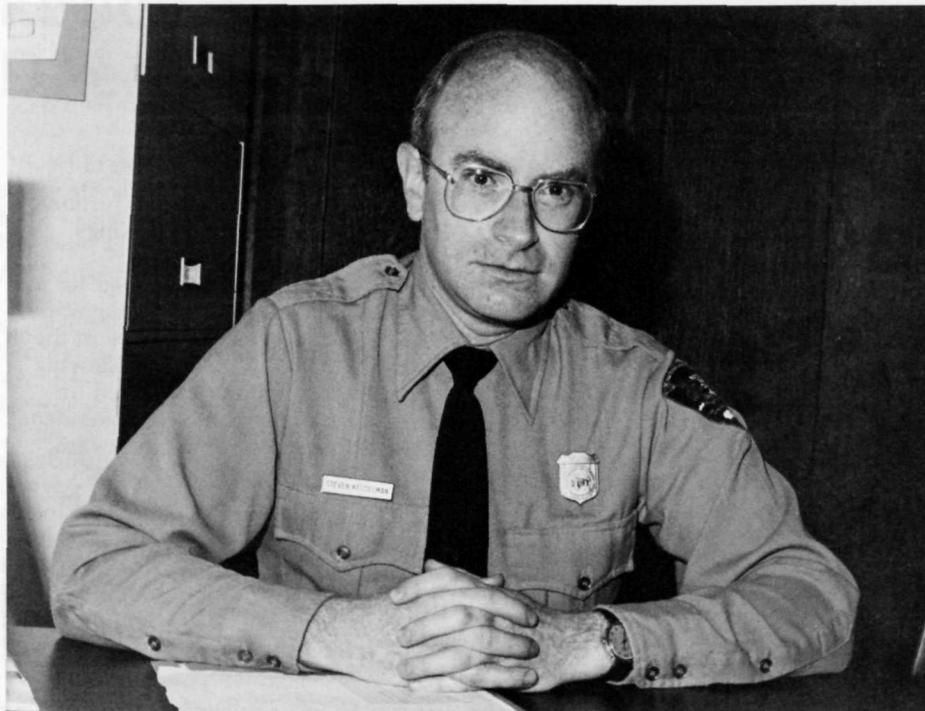
## Tiny VIP



Autumn Nicole Hancock might be the tiniest Volunteer in the Parks (VIP) from National Capital Parks-Central.

# ***NPS People on the move***

## **Kesselman named superintendent of Taft NHS**



Steven A. Kesselman.

Steven A. Kesselman, unit manager of the William Floyd Estate at the Fire Island National Seashore, N.Y., has been named Superintendent of the William Howard Taft National Historic Site, Ohio.

Kesselman said he was pleased to be going to a site in the process of development "because the opportunity to influence its future direction is very strong." He added that the community involvement and public enthusiasm for historic preservation, which were so instrumental in the successes at the seashore, are also evident in Cincinnati.

Among his most interesting activities at the seashore, Kesselman said, was being involved with many individuals and organizations in taking a site from being relatively unformed and transforming it into a protected and operating site.

He said he is "looking forward to

moving to Cincinnati, a cosmopolitan city with great cultural institutions; I prefer being located in a metropolitan environment."

Kesselman was born in Brooklyn, N.Y., in 1943. He received a bachelor's degree in history from Columbia University in 1964, a master's degree in American history from Harvard in 1965, and a doctorate in American history from Harvard in 1971. Before joining NPS he taught at Sarah Lawrence College in New York, taught and did research at Harvard, and taught at the University of Missouri and the University of Virginia.

Kesselman said he was attracted to NPS because the agency is "the leader in the preservation of cultural resources. Its standards are the highest in the country for that, and I felt I had the most to learn from this organization."

## **New superintendents for Capitol Reef and Bent's Old Fort**

A series of management moves will result in new superintendents at two park areas in the Rocky Mountain Region.

Regional Director Lorraine Mintzmyer said the reassignments result from the retirement in September of Jerry R. Phillips as superintendent at Bent's Old Fort National Historic Site near La Junta, Colo. Phillips has been in that post since 1980, and is a 25-year career employee of NPS.

To succeed him, Mintzmyer has named Derek O. Hambly, now superintendent at Capitol Reef National Park, Utah.

Robert W. Reynolds, superintendent at Mount Rushmore National Memorial S.D., will assume Hambly's post at Capitol Reef.

Reynolds will enter on duty at Capitol Reef effective September 1, 1985. Hambly will report to Bent's Old Fort effective September 29.

Hambly, 55, has been with NPS since 1957 and has served at the southern Utah park since 1978. His duty stations have included Great Smoky Mountains National Park, N.C.-Tenn.; Lake Mead National Recreation Area, Ariz.-Nev.; Colorado National Monument; Padre Island National Seashore, Tex.; and Fort Davis National Historic Site, Tex.

Hambly is a native of Houston, Tex., and has a degree in biology from California State Polytechnic at San Luis Obispo.

He and his wife, Agnes, are parents of two daughters, Kathleen and Karen.

Reynolds is a member of a second-generation NPS family. His father, Harvey, was a ranger at Yellowstone National Park when Robert was born June 25, 1945. A brother, John, is superintendent at North Cascades National Park, Wash.

(continued)

(continued)

Reynolds, 40, is a native of Jackson, Wyo., and is a 1971 graduate of the University of Nebraska. He joined NPS as an ecologist at the old Eastern Service Center in Philadelphia in 1970, and was an intake ranger in the Seattle Regional Office in 1971.

He later served at San Juan Island

National Historic Park, Wash.; Craters of the Moon National Monument, Idaho; and Great Sand Dunes National Monument, Colo.

Reynold's forthcoming assignment will mark a return for him to Capitol Reef National Park. He was chief naturalist there from 1976 to 1979, when he said, "my wife and I fell in

love with the red rock country. We're delighted to be returning."

Reynolds was also enrolled in the Department of the Interior's Manager Development Program in Washington, D.C., in 1979-80.

He and his wife, Barbara, are parents of a daughter, Kristina, 14, and a son, Scott, 12.

---

## Eubanks, new superintendent of Gulf Islands



Superintendent Jerry A. Eubanks.

Jerry Eubanks, former assistant superintendent of Great Smoky Mountains National Park, N.C.-Tenn., has been named superintendent of Gulf Islands National Seashore, Fla.-Miss.

A native of McCool, Miss., Eubanks joined the National Park Service in 1960 shortly after graduating from Mississippi State University with a bachelor's degree in civil engineering.

His early career was spent as a civil engineer for the Natchez Trace Parkway, Tenn.-Ala.-Miss., and as supervisory civil engineer at Cape Hatteras National Seashore, N.C.

Eubanks also served as chief of

maintenance for Shenandoah National Park, Va., and Sequoia and Kings Canyon National Parks, Calif.

In 1972, Eubanks was selected for a one-year assignment in Washington, D.C., as a management trainee in the Department of the Interior. Following management training, he served for three years as assistant superintendent at Ozark National Scenic Riverways, Mo., before transferring to Great Smoky Mountains National Park in 1976.

Eubanks and his wife, the former Anne Simpson, also of McCool, have two married daughters.

---

## Donald Chase, new superintendent of Yukon-Charley Rivers

Donald Chase has been named to serve as superintendent of Yukon-Charley Rivers National Preserve, Alaska.

Chase, 43, was former chief of Operations at Glacier Bay National Park and Preserve in southeast Alaska. He has served lengthy stints as acting superintendent at Glacier Bay, and he regularly supervised visitor protection, naturalist and resource management activities.

In 1984 Chase received a NPS Special Achievement Award for his work on a general management plan for Glacier Bay. He worked closely with the communities of Gustavus, Hoonah, Elfin Cove, Pelican, and Yakutat.

While at Glacier Bay, Chase also was involved in the preparation of an interim management plan for the Alsek River, cooperating with officials from British Columbia and Yukon

Territories as well as the Canadian federal government.

Chase has participated in community search and rescue operations and has taught first aid, CPR, and wilderness survival in local schools. He is a Vietnam veteran and holds a B.S. degree in park administration from California Polytechnic University.

---

# Boyd Evison appointed Alaska Regional Director

Boyd Evison, formerly superintendent of Sequoia and King's canyon National Parks, Calif., has been appointed director of the Alaska Regional Office.

Evison, 52, is a veteran of 25 years of career service in the National Park Service. He replaces Roger J. Contor who has retired after 32 years of federal service.

Prior to his appointment as superintendent at Sequoia-King's Canyon in 1980, Evison served as assistant director of the National Park Service in the Washington office from 1978-1980; superintendent of Great Smokey Mountains National Park, 1975-1978; superintendent of the Albright Training Center at Grand Canyon National Park, 1973-75; superintendent at Saguaro National Monument, 1972-73; assistant superintendent of Grand Teton National Park, 1971-1972; staff assistant to the Director of the National Park Service and Assistant Secretary of the Interior, 1966-1969; and ranger and interpreter in several national parks from 1960 to 1966.

Director Mott said, "Boyd Evison's long-term management experience in the National Park Service has prepared him to administer the National Park System units in Alaska. He has worked especially well over the years in dealing with the public, the Congress, and a number of national administrations."

Born in Washington, D.C., Evison is a graduate of Colorado State University, with a B.S. degree in wildlife management. He holds a Master's degree in environmental communications from the University of Wisconsin.

During his federal service, Evison received the Interior Department's Superior Service Award in 1972, special achievement awards in 1974 and 1978, and the Meritorious Service Award in 1984.

Evison's wife, Barbara, is a native of San Diego, Calif. They have two children: Christopher who is assistant manager of the Ahwahnee Hotel at

Yosemite National Park and Kathleen, a graduate of the University of California in 1985, living in Boulder City, Nev.

---

## Special People

---

### Meet VIP Fleet Kerr



(Left) Fleet Kerr and Paul North.

Last summer Wilson's Creek National Battlefield, Mo., used 70 Volunteers in the Park (VIPs) in various capacities, from assisting in administrative operations, to visitor center operations, to living history programs. The VIPs ranged from a few years of age to 76.

J. Fleet Kerr represents volunteerism at its best. At 76 years of age, he is a fountain of knowledge on just about everything. He has worked for the railroad, played in a band, run a service station and sawmill, and worked on a farm; but refers to himself as a "retired carpenter."

As a boy he learned that both his grandfathers were soldiers in the Civil War, one Union and the other Confederate. Since that time, he has been interested in the Civil War and is a self-taught historian on the subject. Throughout the years he has collected numerous artifacts from the war including muskets, pistols, revolvers, swords, and other items.

Over the past eight years Fleet has donated his Sunday afternoons (an estimated 450 hours) to dress as a Union or Confederate soldier to

provide interpretive programs for visitors. He speaks to them in groups of 30-40. The programs range from demonstrating soldier life to cannon firing demonstrations. Fleet helped to build and owns a two-thirds scale model 1841 6-pounder field gun and limber which the park uses to provide cannon firing demonstrations on summer holidays and special occasions.

For his dedication to the park, Fleet was named as the first recipient of "Volunteer of the Year Award" at Wilson's Creek in 1981. In 1984, he was presented with a NPS Special Commendation Award in recognition of the volunteer service he has donated to the park since 1977. Thanks to Fleet and others like him, thousands of visitors to Wilson's Creek National Battlefield are able to learn something new or different about America's Civil War history. In addition visitors experience professional level interpretation that NPS is known for world-wide.

—Richard W. Hatcher III

## Gateway's Interpretation chief seeks professional challenge

Linda Canzanelli has taken on a personal challenge. She'd like to help New Yorkers enjoy and better appreciate their area's natural and historic resources.

Recently appointed interpretive specialist for Gateway National Recreation Area, N.Y.-N.J., Canzanelli is coordinating and helping to plan cultural, natural and historical programs and special events. She is working with assistant superintendents and unit managers and their staffs. "I hope our visitors won't expect major changes right away as Gateway is a large and complex park," she says.

Canzanelli is already helping the Jamaica Bay District update an exhibit at the William Fitts Ryan Center of Floyd Bennett Field on the history of aviation and hopes to expand the park's community-oriented programs. To this end, she will work closely with various neighborhood groups, she adds.

Interpretive programs are not new to Canzanelli who gained valuable experience in two other major urban areas before coming to Gateway.

The Massachusetts native joined the Boston National Historical Park staff following graduation from the University of Massachusetts with a degree in American history. While working for NPS, she attended Northeastern University in the evening, earning a master's degree in public administration.

In Boston she worked as a park technician at the Boston Historical Park Visitor Center before being named supervisory park ranger at Faneuil Hall and Boston National Historical Park Visitor Center and at Charlestown Navy Yard and Bunker Hill Monument.

Three-and-a-half years later she moved to New Orleans as the first manager of the French Quarter Unit of Jean Lafitte National Historical Park and was appointed park manager of Chalmette National Historic Park. She was named to her Gateway post in

February and claims she will have a chance to utilize her experience in broadening her own professional background.

"I'm very interested in the inter-relationships between an urban park such as Gateway which serves a potential 20 million people and its need to protect and preserve its natural and historical resources," she says.

Canzanelli's experience within NPS and her formal education are further enhanced by her spare time activities which include travel. She will bring to her new job at Gateway, insights into how other people throughout the U.S. and the world live.

This background will help her and her colleagues at Gateway to develop new programs, evaluate existing programs and perhaps adapt them to meet the needs of park visitors in order to help New Yorkers re-examine their neighborhoods and see things that they may not have seen or appreciated in the past, she says.

Canzanelli sees one other benefit to coming to Gateway. "In New York I'll be able to visit many of the museums I've heard about and become totally immersed in this area's history.



*Interpretation Chief Linda Canzanelli.*

"Furthermore, I'll be closer to home. I look forward to my first free weekend when I can return to Boston and stroll along Washington Street and enjoy the many historical sites I didn't appreciate as a young girl," she said.

---

## Chapman to Italy

William Chapman, an architectural historian in the Office of Cultural Programs, MARO, has been awarded a Fulbright grant to study architectural conservation in Italy.

Dr. Chapman is one of approximately 2,500 Americans being sent abroad for the 1985-86 academic year under the Fulbright Exchange Program. Established in 1946 under congressional legislation introduced by former Senator J. William Fulbright of Arkansas, the program is designed "to increase mutual understanding

between the people of the United States and the people of other countries." Scholarships are awarded to American graduate students, teachers and professors to study, teach, lecture and conduct research abroad, and to foreign nationals to engage in similar activities in the United States. Individuals are selected on the basis of academic and professional qualifications, plus their ability and willingness to share ideas and experiences with people of diverse cultures.

# Awards

## Honorary Park Ranger Award to Brockmans

As his first official duty as "former director" Russell Dickenson proudly presented Bill and Mary Jane Brockman of Bellevue, Wash., the prestigious Honorary Park Ranger Award for their years of unselfish devotion to NPS, the Student Conservation Association (SCA), and the conservation movement in general. Dickenson, speaking before the staff of PNRO, and invited guests, took the son of former Park Naturalist Frank Brockman and his bride by total surprise when he noted that they were about to join a most select group of national figures who have made significant impacts on NPS and its programs. Ironically, even Russ thought the Brockman's knew why they had been asked to be present at the staff meeting.

Bill and Mary Jane Brockman have been grass roots leaders in the conservation movement as school teachers, members of the Seattle Mountaineers Conservation Committee, activists in the Olympic Park Associates, members of the Seattle Audubon Society, and park rangers with NPS. From its very inception they have been leaders with the Student Conservation Association, and through that organization they have significantly impacted not only the nation's natural resources but also the lives of hundreds of America's young people. To have worked with the Brockman's is to belong to a select fraternity of SCA graduates.

Bill and Mary Jane will be embarking on their 16th and perhaps final season with the SCA at North Cascades National Park, where for the past several years their labors have produced miles of improved trails, dozens of upgraded backcountry campsites, and a host of other valuable projects that otherwise might not have been accomplished. To Bill and Mary Jane we say, "Thank you and congratulations!"

—Gerry Tays



Former NPS Director Russell Dickenson, and Bill and Mary Jane Brockman (from left).

## Wickware receives Honor Award

Harvey D. Wickware, superintendent of Theodore Roosevelt National Park, N.D., has been granted the Department of the Interior's Meritorious Service Award.

Wickware was cited for his exemplary leadership in a variety of management positions and for his dedication to the protection of park resources from seashores to badlands. Among the achievements highlighted was Wickware's work at Assateague Island National Seashore, Md.-Va.; Mount Rushmore National Memorial, S.D.; and Theodore Roosevelt National Island, D.C.

Wickware's 26-year career has also included assignments at Great Smoky Mountains National Park, Everglades National Park, Castillo de San Marcos, and Fort Matanzas National Monuments, and Fort Caroline National Memorial. He also served with the U.S. Air Force during the Korean conflict.

The Meritorious Service Award is an honorary award that includes a special citation and a silver medal.

Wickware, 52, is a native of Barron County, Wisc., and a graduate of Florence State University, Ala.

## Superior Service Award for Stroh

Maintenance foreman Bill Stroh of Sequoia and Kings Canyon National Parks, Calif., received a NPS Superior Service Award on May 1.

In presenting the award, Superintendent Boyd Evison commented that it is only a token representation of the countless valuable contributions Bill has made to the Service, the park, and its visitors since he went to work at Ash Mountain in 1946. "Bill Stroh represents, as well as anyone I know, the personal commitment to excellence in serving the public that is the hallmark of the Service," Evison said.

Starting as a truck driver, Bill progressed to maintenance foreman of the Ash Mountain Sub-District. The citation emphasized his innovativeness in updating facilities such as the new research center, seasonal employee housing, and an exquisite display case for Indian artifacts. It also noted his work and leadership in renovating the visitor center for far less than contract estimates, and sharing his expertise with other areas in the two parks and with other units of the park system. The same spirit of sharing and support has always characterized Bill's—and Denelle's—relationship with the community, to the immeasurable benefit of the parks' neighbors, and the Service's standing with them.



Bill Stroh (left) receives Superior Service Citation from Superintendent Boyd Evison.

## Length of Service awards at Yosemite



Staff members of Yosemite National Park were presented with length of Service pins by Superintendent Robert O. Binnewies and Assistant Superintendent James O. Laney on May 7.

James Lee received a 20-year pin and the others received ten-year pins.

(From left, first row) Mary Lou Cant, Lisa Dapprich, Robert Carroll, James Lee, Maggie Price, Superintendent James O. Laney.



Independence National Historic Park, Pa., may have established a record when Superintendent Hobart G. Cawood awarded 18 service pins to three 20-year and 15 ten-year employees.

(Left to right) front row: A. Wilson Greene, John Barry Kelly, Lewis Drew, Samuel Feralio, Robert Patterson, William O'Donnell, Anthony Mosakowski, (rear row: Irvin Bender, Mary Jenkins, David Dutcher, Anthony Ipri, Steve Murphy, Thomas Royals, and William Bonsall. Also receiving pins (not in photograph): John Whitecar, and John Kornish.

## Arana marks 30 years as historian

Luis R. Arana, historian of Castillo De San Marcos and Fort Matanzas National Monuments, Fla., was honored on April 25 for 30 years of Federal service.

Superintendent B. J. Griffin presented Arana with a special plaque at a morning coffee.

Other honors previously received by Arana include the Department of the Interior's Unit Award in 1966, a citation by the St. Augustine Historical Society in 1975, the silver medal of the Spanish Association of Friends of the Castles in 1979, and the Department of the Interior's Superior Service Award in 1980.

Arana co-authored with Albert Manucy, former Castillo historian, the second edition of, *The Building of Castillo De San Marcos*.

Arana came to St. Augustine in 1955 from San Juan National Historic site in Puerto Rico to fill a new position requiring knowledge of the Spanish language.



Regional Director Lorraine Mintzmyer presents Roy Slatkavitz with the Department of the Interior's Meritorious Service Award. Slatkavitz, chief of the Division of Park Planning, RMRO, was recognized for his contributions to special planning projects of national significance. He has served in the Rocky Mountain Region since 1974.



## Message from George B. Hartzog, Jr.

---

*George B. Hartzog, Jr., was unable to be in St. Louis on May 11 when the National Park Service honored him by dedicating the visitor center under the Arch at Jefferson National Expansion Memorial, Mo., in his honor. His prepared remarks follow:*

---

My bride, our children and I are so grateful to each of you for being here and to each of the many other friends who could not be here but sent us greetings on this happy occasion. To Jerry Schober and his staff, to Bill Everhart, Gary Everhardt, to Ruth Jacobson and to the many others who labored so hard to make the events of this day such a memorable and joyous celebration, we extend our heartfelt thanks and appreciation. We are honored and proud to be among you.

The honor you bestowed upon me this afternoon—and through me upon all of the talented and creative people in and out of the National Park Service whose labors made this recognition possible—is one I shall cherish all of the rest of my life. Truly I can exclaim with David, the Lord is my Shepherd—my cup runneth over!

The end is better than the beginning—and the journey has been the best of all! For, I have been privileged to travel with a good and great lady; our lives have been enriched by loving and talented children; and I have been blessed beyond measure by a host of friends who lifted me when I stumbled, strengthened me in my times of weakness, nourished me in my hours of need and, perhaps, as the greatest of all measures of friendship renewed by humility. And, certainly, after some of the remarks here tonight you have re-kindled in me a lively sense of humility!

I can say again, as I have said many times before, there is no more talented, creative, innovative and hard working cadre anywhere than the colleagues with whom I was

privileged to serve in the National Park Service. Questing constantly for excellence, you were determined, strong-willed, sometimes opinionated, always loyal to the idea and the ideal that bound our hearts and minds as one in devotion and duty to the National Park System. Some describe it as mystique—others liken it to a family—I prefer *esprit de corps* which Webster defines, in part, as implying “enthusiasm, devotion, and jealous regard for the honor of the body as a whole.” May we all—always—retain it!

I, especially, appreciate Bill Mott taking time from his busy schedule to be here today. Our friendship spans more than two decades. He left the National Park Service the same year I entered it. During the intervening years he has distinguished himself as America’s premier Urban Park Director; as the Number One State Park Director; and now he returns to lead the National Park Service in the challenging years ahead. Truly, he is a legend in his own time. Bill, the President and Secretary Hodel have just appointed you to the best job in the world: Congratulations!

Shortly after I became Director, I went to Omaha to attend the retirement party of George Baggley. George was the first college educated Chief Ranger of Yellowstone. There he met and charmed Herma—the first woman Naturalist in the National Park Service. They married and went on together in a great career in the Service. In my remarks the evening of his retirement party, I noted all of this and applauded Herma’s great contributions to George’s career and to the National Park Service, concluding by saying “that the smartest thing George ever did was to marry Herma.”

George had the last word! In his remarks, after noting with appreciation, my compliment to Herma—and to him, he went on to say, “I agree with what George said about my marrying Herma. I know his wife, Helen, and I can say to him

that marrying her was the smartest thing he ever did.” Then, he paused—and slowly continuing he said, “Now that I have reflected on it, I think that is probably the only smart thing he ever did.”

Tonight, it is my turn to have the last word!

I agree with George’s assessment with one addition—the second smartest thing I ever did was get a “job” in the National Park Service and found there a life-time of Joy, Happiness and Fulfillment. May everyone be so blessed.

Thank you very much!

*(The Hartzogs home address is 1643 Chain Bridge Rd., McLean, Va 22101.*

---

## Eleventh annual Frank F. Kowski Memorial Golf Tournament

The Rocky Mountain Region, Denver Service Center and Rocky Mountain National Park Staff are planning to hold their Eleventh Annual Frank F. Kowski Memorial Golf tournament again this fall.

On September 13, 1984, the largest number ever from the Rocky Mountain Region, the Denver Service Center and Rocky Mountain Park staff participated in the Tenth Annual Frank F. Kowski Memorial Golf Tournament and enjoyed the beautiful surroundings at the Estes Park Municipal Golf Course. Although the weather did not really cooperate, everyone enjoyed the day and \$116 was collected for the Education Trust Fund of the E&AA. The 36 golfers who participated were unanimous in their special thanks to the Rocky Mountain National Park golfers for suggesting that the tournament be held at Estes Park.

The 1984 winners were: Low Scratch Score, George Thorsen, DSC-84 and Bob Steenhagen, DSC-retired-84; Low Net Score was Manual Sias, DSC-72; Longest Putt That Dropped was H. Smith, RMNP, 13 feet; and Closest to the Pin was Arnie Johnson, RMNP, 3.5 feet.

*HOPE TO SEE YOU ON SEPTEMBER 9, 1985, IN ESTES PARK CO., FOR THE ELEVENTH ANNUAL TOURNAMENT*

## William R. Failor, recipient of award from Penn State

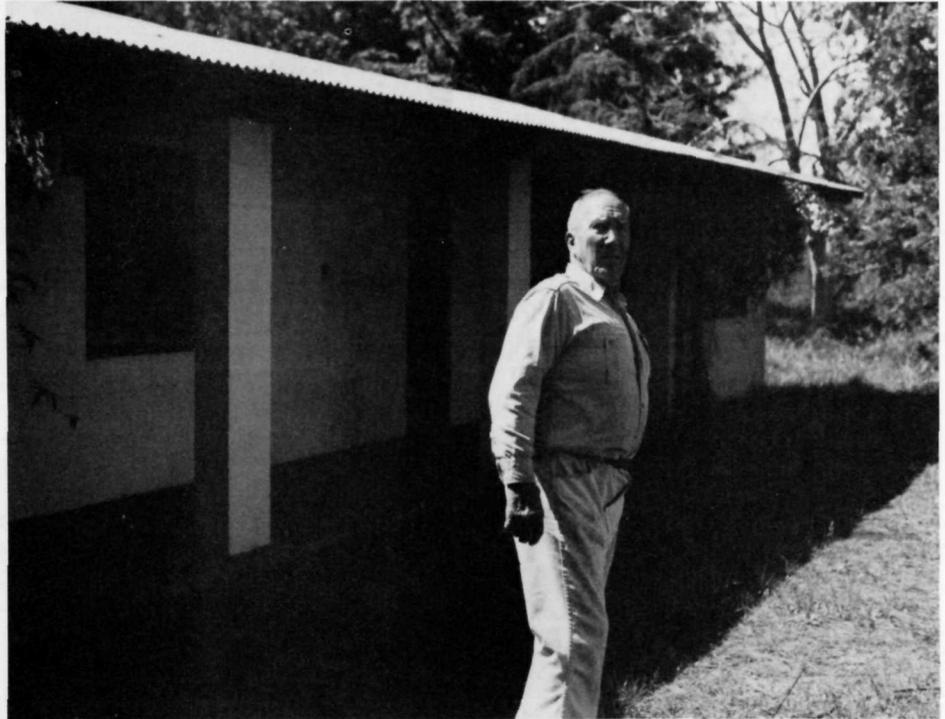
William R. Failor, National Capital Region's alumni representative on the Board of Directors for the Employees and Alumni Association (E&AA), was the recipient of the Alumni Achievement Award of the College of Arts and Architecture of Pennsylvania State University in April 1985.

Failor retired from the Service in October 1983, after 27 years of service, as chief of the Division of Interpretation, Recreation and Visitor Service, NCR; a position he had held since January 1981.

During his Park Service career he received the Department of the Interior's Meritorious Service Award on November 14, 1984, at a Superintendent's Conference in Hagerstown, Md. He reminisced that at the same time, Jack Hobbs, also retired from NCR, received the same award at the 1984 Conference.

Failor stays active in his retirement through many affiliations with the United Church of Christ and the local government in Frederick County, Md., as well as his position on the E&AA Board and the Board of Directors of the National Society for Park Resources. He has been teaching part time at Frederick Community College in Park Management. His home address is 6601 Cherry Hill Drive, Frederick, MD 21701.

## Eugene J. Barton



*Eugene J. Barton.*

I first met Gene Barton in the early 1960s while we both toiled on the MISSION 66 Staff under Bill Carnes. He was transferred to Mammoth Cave National Park, Ky., soon after, but, if you know Gene,—he is a "top-side" man—and underground work was not for him! So he retired to Maui where he had lived before when he had duty at Haleakala. In March 1985 we had the good fortune to visit Maui and I had wisely contacted Gene to warn him I was coming. He immediately granted me a passport and that was the beginning of a delightful reunion with Gene and Josephine.

The Bartons have two bases on Maui. The first is on the beach at Kihei facing the setting sun—a wonderful spot. But Gene is never completely happy unless he has his feet and hands in the soil. So their second place is in the Kula Uplands, about 3,500 feet above the sea on the way up-mountain toward Haleakala. Spurning bulldozers, Gene levelled

out space more than enough, by hand with pickax and shovel, to build a very comfortable second home surrounded by I don't know how many acres which he cultivates. All kinds of good produce respond to his calloused green thumb. I saw his winter garden—lush with greens of all description and the best snow peas I ever ate. He must feed a bunch of people on Maui! And Josephine, on their wood burning kitchen stove which also provides their only heat, turns out wonderful whole wheat bread and other goodies. No wonder Gene looks so well, and his barrel chest is still proof of the vigor I admired 20-odd years ago. So, if you know the Bartons, don't go to Hawaii without contacting them! Their mailing address is: 2192 Ilili Road, Kihei, Hawaii 96753.

—Gordon Fredine  
E&AA Life Member

## National Park Women



### Cecilia Mattic, NPW national chairperson

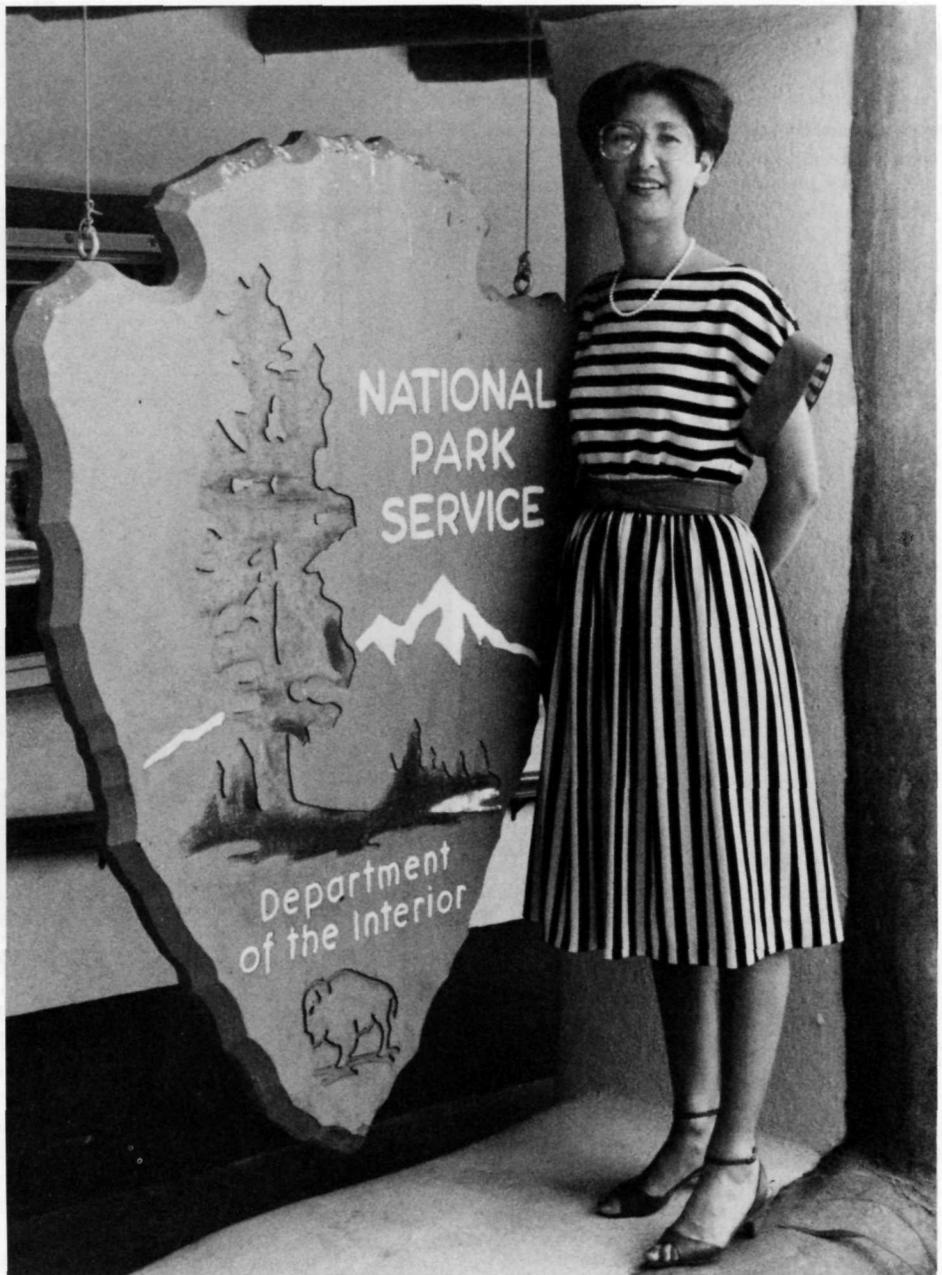
On July 1, 1985, Cecilia Mattic became the new national chairperson of National Park Women (NPW) when the national leadership rotated to the Southwest Regional Office. This was also the beginning of the new two-year term for regional NPW chairpersons throughout the Service.

This is the first time our 33 year-old organization has had a wife-staff woman in this capacity. Cecilia, called "Cec," (rhymes with peace) has shown continued interest and enthusiasm for NPW. We welcome this unique opportunity for her leadership.

Cec began her NPS career four months after earning her degree in business administration from the College of Santa Fe, N.W. She was working as a secretary for a car dealership when she transported a patron to work at the NPS Office on Old Santa Fe Trail. The Patron just happened to be the SWRO personnel officer who encouraged her to submit an application. She will celebrate her 15th anniversary with NPS in October as a Public Affairs Specialist.

In addition to giving talks about NPS, she plays host to international visitors to SWRO areas. A Chinese delegate in the U.S., on a two-month assignment, spent a week in her care touring Chaco Culture, Pecos and Bandelier National Monuments, and Mesa Verde National Park. Other visitors have been from Spain, Honduras, Australia, and England.

Weekend and holiday skiing, "only a half hour's drive from the front door" at Sante Fe Ski Basin are enjoyed by Cec and her husband, Emil. They have been married 11 years. Tennis and brisk uphill walks of four miles a day give them time to share their lives in the other seasons. Their two year old, Samoyed, no doubt accompanies them too. Emil is the SWRO's personnel specialist.



Cecilia Mattic.

Cec also serves the local Santa Fe Women's Club as president. This group meets for monthly luncheons around town and in club members' homes. Retirees are the most supportive and she wishes more working wives would attend. "They have to eat someplace; it might as well be with us!" she urges. This group was founded in 1938.

Her wish is to be able to hold a national conference to talk about NPW eye-to-eye. Short of that, she hopes that all regional chairpersons will communicate through correspondence in sharing their ideas and concerns.

She extends this invitation to ALL park women who may want to write. Cecilia Mattic, 739 Descanso Rd., Santa FE, N.M. 87501. Telephone: (505) 988-5912.

*Please note: Subscriptions for NPW's national newsletter which contains personal messages and park happenings are due in September. For a sample copy of the newsletter write to: Thelma Warnock, P.O. Box 1602, Crescent City, CA 95531.*

Thelma Warnock

## Correction

# Profile of NPS/ETF Recipients, 1984-85

By Thelma Warnock, NPW  
Correspondent

Due to a misunderstanding, the above article in the June 1985 COURIER read as if NPS employees may receive the benefits of the Education Trust Fund for their own education. This is not correct.

The Trust Fund was established by the Board of Directors of the Employees and Alumni Association (E&AA) of the National Park Service in January 1970 and is governed by six trustees and a Declaration of Trust which was declared and signed on January 23, 1974.

The purpose of the Fund as stated in the prospectus which established the Fund in January 1970 states: "This Education Aid Fund will be available as a loan without interest to any member of the Employees and Alumni Association in good standing who can demonstrate a need for financial assistance in carrying out the (higher) educational program for his or her child or children." *Based on this criterion, the Trust Fund therefore, is available only to dependent children of National Park Service families who are members of the E&AA.*

In its capacity as administrator of the Fund, the E&AA receives numerous applications each semester for interest-free loans. Because of the great demand on the Fund, the E&AA relies heavily on the timely and full repayment of all loans as well as the generous donations from the National Park Women, the Kowski Tournament Golfers, memorial donations and other generousities in order to keep the Fund revolving and available for the families who come to the E&AA each year for financial assistance.

THE NPW WOMEN and the E&AA would be more than pleased if the Fund were able to assist everyone; employees, spouses, and dependent children. However, at the present time, the Fund is not large enough.

In light of this the NPW are constantly striving to earn money for the fund. The NPW have been the main supporter and the backbone of the Trust Fund through the years. The NPW and the E&AA ask that EVERY park area and office support the Fund. It is only through the efforts and generosity of everyone that the E&AA is able to carry on this worthy project of assisting our youngsters who need financial aid as they seek a college degree.

PLEASE SEND YOUR TAX DEDUCTIBLE DONATIONS TO THE EDUCATION TRUST FUND TO MAUREEN M. HOFFMAN, TREASURER, EMPLOYEES AND ALUMNI ASSOCIATION OF THE NATIONAL PARK SERVICE, P.O. BOX 1490, FALLS CHURCH, VA 22041. ALL DONATIONS ARE GRATEFULLY RECEIVED.

Theresa G. Wood  
Executive Director

---

## Albright, Barbee meet



*Fifty-six years separate two superintendencies, but problems and issues are similar.*

In 1929, Superintendent Horace M. Albright left his job in Yellowstone to become the second Director of the National Park Service. At a recent meeting, 56 years later, present Superintendent Bob Barbee spent the afternoon with former Superintendent

Albright in his Southern California residence. Barbee found Mr. Albright in good spirits, with amazing recall of the details of issues and problems during his Yellowstone tenure, many of which are similar to today's.

## Clay Gifford

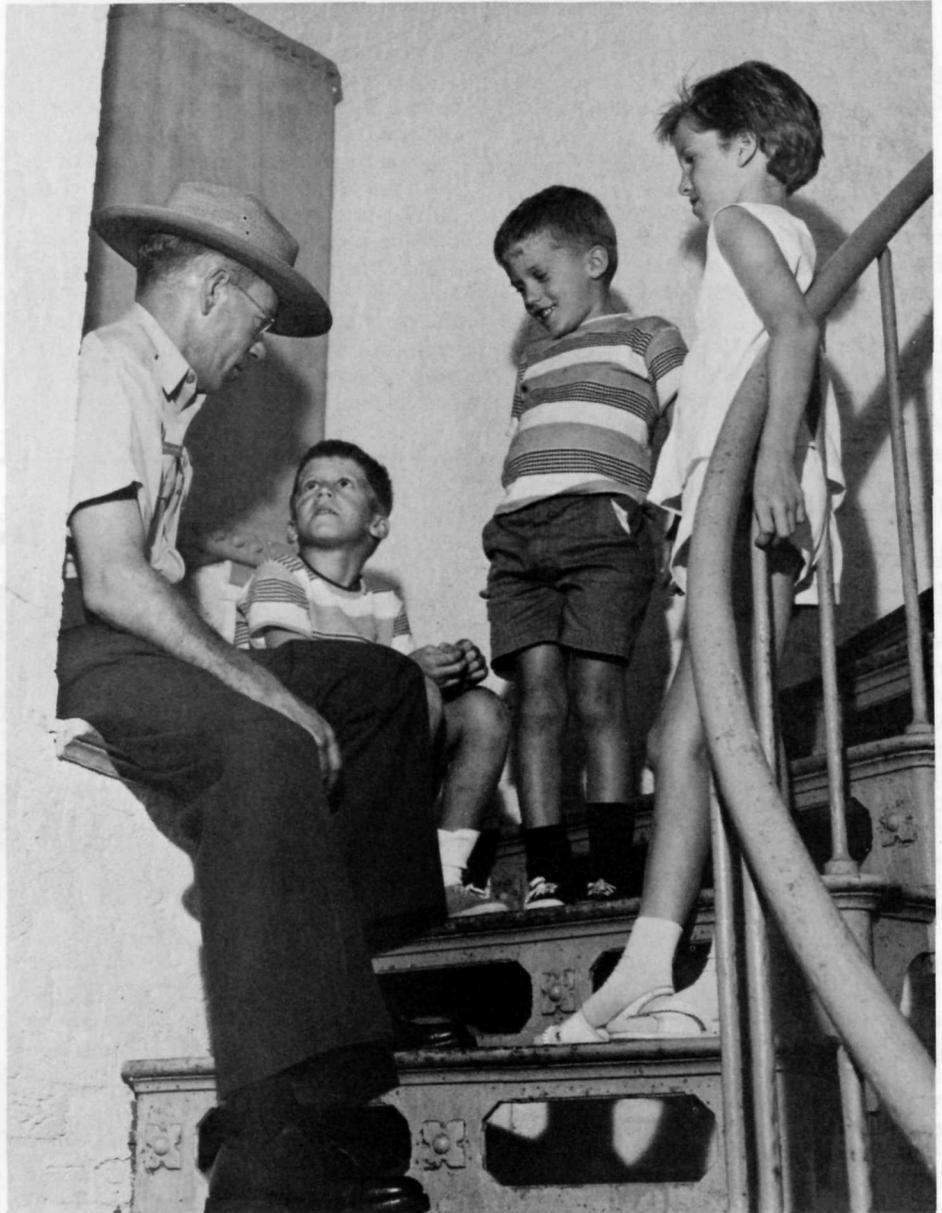
Why don't birds fall from their perches when asleep? What causes some sea animals to be luminescent? Where do waves come from? Are there any painted buntings in the park? The answers to questions like these are simple challenges for a man who has spent a lifetime studying the natural history of eastern North America. Park Ranger Clay Luse Gifford, resource management specialist at Cape Hatteras National Seashore, N.C., is such a man. In July Ranger Gifford hung up his "Smokey-the-Bear" hat for the last time, ending a career that has touched the lives of thousands of visitors to national parks.

Gifford, born in Portland, N.H., developed an affinity for the natural world while growing up in Waynesburg, Pa. His love for the out-of-doors led him into a natural science degree from Waynesburg College. As an undergraduate, he became so proficient in natural history that he taught graduate students as a biology assistant. He later attended graduate school at the University of Pittsburgh and St. Francis College, Pa.

Gifford served with the U.S. Army in Sicily and northern Africa during World War II, and was honorably discharged as a Second Lieutenant, Field Artillery. He later served with the 82nd Armored Reconnaissance Battalion and the Army Reserve.

It was during this early part of his career that Clay spotted an advertisement for ranger-naturalist work with NPS. He responded and began a 30+ year association with the national parks, first as a temporary naturalist at Acadia, Great Smoky Mountains and Shenandoah National Parks during the busy summer seasons and at Everglades National Park during the winter.

In 1959, Clay came to the Outer Banks of North Carolina to work a summer season as a naturalist on the nation's first national seashore. He liked it so much that he continued to return each summer until he was hired as a permanent, full-time naturalist in 1962.



*District Naturalist Clay Gifford talks with children inside Cape Hatteras Lighthouse. (Photo by Jack Williams.)*

For 15 years Gifford worked at Cape Hatteras as a district naturalist doing everything he could for park visitors. He captivated visitors with his extensive knowledge of the natural world, often sending them home with new insight into their natural surroundings and a fresh feeling about their relationship with the environment.

In 1976, district naturalist Gifford

became Ranger Clay Gifford. He began serving as an advisor to the seashore superintendent on the matters of managing natural resources on the coast. He often worked with research groups and on special projects relating to seashore management.

Gifford's retirement plans are to "take it easy" back in Waynesburg.

## "Sidney" Wright



Albert "Sidney" Wright.

Albert "Sidney" Wright retired on June 30 after a career spanning almost 40 years with the Federal Government.

He served four years with the Army during World War II and later worked in several civilian jobs. He began work with the National Park Service on the Blue Ridge Parkway, N.C.-Tenn., in 1949. In 1957 he transferred to Booker T. Washington National Monument, Va. He has remained as head of the Maintenance Division for 28 years and lived in Government quarters in the historic area of the park since June 1958.

During his career he received three Special Achievement Awards for outstanding performance. In 1976, the entire Wright family was presented with a "letter of appreciation" from Chester L. Brooks, then regional director of MARO, and formerly the first superintendent at Booker T. Washington National Monument.

He has been a volunteer with the Burnt Chimney Fire Department, holding numerous positions, since its beginning in 1972.

Sidney, his wife Florence, and granddaughter, Cheryl, will reside in Bedford, Va.

### Correction

The April COURIER carried a story on pages 6 and 7, "Pele reclaims a silversword." The authorship should have read: Bill Eichenlaub, Lisa Eckert and Hugo Huntzinger.

## Leonard Engler

Leonard P. Engler, an appraiser in the Land Resources Division, MWRO, retired recently after more than 30 years of Federal service.

He served in the U.S. Army in 1945-46 and began his Federal civilian career in 1956 as an appraiser for the Federal Land Bank in Lincoln, Neb. He served stints with the Corps of Engineers and the Federal Housing Administration before joining the Land Acquisition Division, MARO, in 1972. Engler transferred to MWRO in 1977.

During one five-year period, Engler received an Outstanding Achievement Award each year, and in 1975 was the

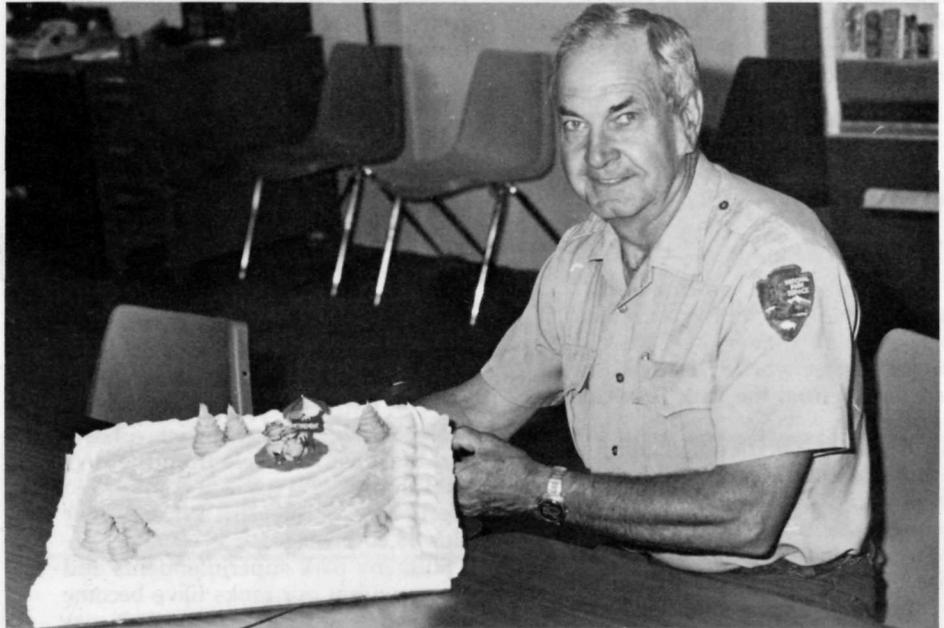
recipient of the prestigious MAI designation as a member of the American Institute of Real Estate Appraisers.

Prior to then, only one other NPS employee had been so honored, and at the time of his retirement, Engler was the only NPS appraiser having the designation.

Engler and his wife, Doris, have two sons and five grandchildren. The Englers will continue living at 4428 Pine St., Omaha, Neb.

Engler will continue working part-time, having formed a company that provides consulting and appraisal services.

## "Gene" Neal



Joe Eugene "Gene" Neal, maintenance mechanic at Chickasaw National Recreation Area, Sulphur, Okla., retired on March 30. He began his NPS career in 1962.

A graduate of Sulphur High School, Okla., Neal served in the Army Air Corps in World War II, flying 36 missions as nose gunner on B-24 Liberator bombers in the South Pacific.

For five years, Neal was employed as a conservation aid with the Soil Conservation Service. His work included seasonal rangering beginning in 1962, interspersed with a temporary appointment as a survey aid with the Bureau of Reclamation when Lake of the Arbuckles was under construction.

Neal achieved permanent employment status with the Park Service in 1964, first as a protection and public use assistant and later as park technician. In 1979, he accepted a promotion to the position of maintenance mechanic in the Maintenance Division. He was co-recipient of a group Achievement Award in 1983, and this year received a Special Achievement Award in recognition of his leadership and fine workmanship on several projects.

Gene and his wife, Anita, will remain in Sulphur. Their sons, Terry and Lanny, are engaged in youth ministry and the ministry of music in churches in Sulphur and Durant, Okla.

# Deaths

## Rolla Everett

Rolla Everett, who lived in retirement at Gig Harbor, Wash., died March 25. A native of Tacoma, Mr. Everett began his NPS career as a personnel and payroll clerk at Mount Rainier National Park, Wash. He later served at Yellowstone and Mount McKinley. In 1961 the Everetts moved to Washington, D.C., where he worked for 15 years in property management before retiring in 1976. Mr. Everett graduated from Beutel Business College in Tacoma. His widow, Vivienne lives at 11229 Hallstrom Drive, N.W., Gig Harbor, Wash. 98335.

Mr. Everett is also survived by a son, Lawrence Everett of Washington, D.C.; daughters Carolyn Morado of Ann Arbor, Mich.; Linda Everett of Renton, Wash.; and Freda Everett of Bellevue, Wash.; and two grandchildren.

## Nan Brock-Myatt

Nan Brock-Myatt, procurement-agent in the Branch of Procurement, Harpers Ferry Center, died March 13 of cancer. She was 68 years old. She had retired from the Park Service in April 1984.

If it wasn't her friendly laugh, it was her cheery greeting in that pronounced English accent that told you she was coming. And you knew that along with the business question that she was sure to put to you, she would either have a good joke to tell or some droll observation on the workings of the Government to make.

Though she was born and raised in London, England, she had strong family ties to the northern Shenandoah Valley. Her mother was raised on a farm near Berryville, Va., and her grandfather had been a surgeon in the Confederate Army. Nan had worked for the National Park Service since 1970, and lived in nearby Charles Town, West Va., with her husband and son, who survive her. Previously she had worked for the Department of State.

## Charles Keely, Jr.

Charles C. Keely, Jr., died on May 28 in a Los Angeles, Calif., hospital. He was 51.

Keely was director of the Public Affairs Office, WASO, from 1973-1976. He resigned in 1976 to do free-lance work for the Washington Post, the Los Angeles Times and several airline magazines. Recently, he had been doing travel writing.

A former Copley News Service correspondent, Keely was credited with breaking the story of the Russian military and missile buildup in Cuba in 1962. He worked at the Evening Tribune as a sports writer, the Culver City Star-News, and the San Diego Union before joining Copley in 1959. He was chief of the CNS bureaus in Buenos Aires and Rio de Janeiro, and wrote columns describing life in Washington, the Caribbean and Latin America. He was a graduate of The University of California at Los Angeles.

Keely is survived by his wife, Jean; two daughters, Kathleen and Patricia of Los Angeles; his father, Charles Clarke Keely Sr., of Los Angeles; one brother and one sister.

## Books

*The Travel Industry*, by Gee, Choy and Makens. Available from the AVI Publishing Co., P.O. Box 831, Westport, Conn. 06881. Price: \$26.50 plus \$3.00 postage.

So many park superintendents and others within our ranks have become involved in tourism programs, it may be of interest to the Service to know about a reference book/textbook on the subject.

"The Travel Industry" was written by three travel management professionals for an audience of students and industry practitioners. It is readable and logically organized. I recommend it.

The nearly 300-page, hard-backed volume covers such topics as tourism development, transportation services, hospitality and related services, travel trends and motivations and public policy. It offers easily understood definitions of terms commonly used by those in the private sector who speak a tourism "language."

—Priscilla R. Baker

*River Rescue* by Les Bechdel and Slim Ray. ISBN 0-910146-55-1, \$9.95 paperback; 220 pages, 55 line drawings, 125 black and white photographs. Available from Appalachian Mountain Club (AMC) Books, 5 Joy Street, Boston, Mass. 03108.

According to Charlie Walbridge, American Canoeing Association safety chairman, "The skill level of the average paddler today is higher than ever before in all areas but one: the ability to make effective rescues." *River Rescue* was written to fill this need.

Finally, river runners have a single, comprehensive source of information on accident prevention and rescue techniques on the river. Written by acknowledged whitewater experts, Bechdel and Ray, *River Rescue* is an indispensable aid for anyone who spends time on the river. It is ideal for both self-instruction and for use in teaching programs with its clear, concise instructions and high-quality illustrations of actual rescues and river characteristics. Special chapters are devoted to the needs of rescue professionals and whitewater outfitters.

Inside *River Rescue* you'll find information on reading the river, self-rescue, ropework, and rescue techniques, trip outfitting and equipment, organization and leadership patient care and evaluation, CPR, first aid, and hypothermia.

## Letter

To the Editor

In the March 1985 COURIER, the Progress Report for the National Park Women (NPW) reported that \$201 was donated to the Education Trust Fund from Appomattox Courthouse National Historical Park. This donation should be credited to all the Mid-Atlantic superintendents and not to Appomattox alone. I would like to take this opportunity to thank my fellow superintendents for their cooperation and ask that they keep up the good work of supporting the trust fund.

Jon Montgomery  
Superintendent  
Appomattox Court House NHP, Va.

# Can New Yellowstone Game Survive

The following article is a reprint from the Baltimore Sun, June 30, 1985.

By: Patrick A. McGuire

Here's a nice dose of irony from the world of board games: The best-selling game of all time from Avalon Hill, the Baltimore company that pioneered war games and now stands as the country's largest manufacturer of historical simulations, is a game that has nothing to do with war.

Outdoor Survival, an enjoyable family game that tests your ability to survive in the wilderness, has consistently topped perennial Avalon Hill favorites like Panser Blitz and Squad Leader on the company's Top 10 sellers list. Since its release in the early 1970s, Outdoor Survival has sold an estimated half million copies (compared to the 10,000-15,000 average of a typical war game) and shows little sign of slowing down.

How come? Rex Martin, editor of *The General*, an Avalon Hill magazine for board game players, shrugs and says no one really knows. It might be any number of things, from the colorful wilderness photos on the box cover to the attractiveness of the full-color hexagonal grid map.

It might even be the game system itself, which allows up to four players to take part in a variety of scenarios in which they try to find food and water while making their way to safety through a wilderness area. Outdoor Survival is a game that impresses on its players dramatically the harshness of Mother Nature, and the value of knowing what you're doing when you decide to go backpacking or mountain climbing.

Whatever the reasons for its success, Avalon Hill is hoping lighting will strike twice with its new release, Yellowstone, a non-war game set at Yellowstone National Park and dealing with wildlife management.

It includes many of the characteristics of Outdoor Survival, from its striking nature photography on the box cover to its handsome board and suitability for family play.

But what makes Yellowstone doubly unusual is that it came in over the transom, an unsolicited game idea that, like millions of others each year, is mailed to Avalon Hill by would-be game designers hoping to strike it rich. It is rare that over-the-transom

games are bought by this or any game company.

The original draft of Yellowstone was mailed in by two Yellowstone Park rangers—Joe Zarki and Jack de Golia. Park officials had been looking for ways to educate the public, especially children, about Yellowstone and turned to Mr. Zarki and de Golia, who are part of a Special Projects Unit. Mr. Zarki is also a Baltimore native who had played Outdoor Survival. He tried to capture some of the game's flavor in designing Yellowstone, and when he and Mr. de Golia had finished their rough draft, they mailed it off to Avalon Hill.

As luck would have it, the game found its way in the hands of Mr. Martin, a native of Montana who knew well the wonders of Yellowstone National Park, and who has two youngsters who enjoyed playing games with Mom and Dad. He was immediately taken by the game, and so were his wife Sandra, 5-year-old son Brandon, and 9-year-old daughter Amber, who became the game's primary play testers.

Meanwhile, it fell to Mr. Martin to develop the rough form of the game into a smooth-playing drama. The object of the game is survival against weather, predators (from mountain lions to human beings) and starvation. Up to four players manage a herd of elk, bison, bighorn sheep or mule deer through an entire year in the

wilds of Yellowstone. Players win if they are able to maneuver their herds from their winter range through their summer range and back to winter quarters again, amassing food points and keeping their losses at a minimum.

The game moves quickly, and while it is ideal for youngsters of the 8-10 range, it can be played with equal enjoyment by teen-agers or by younger children with a parent handy to do some of the minor computations involved in adding up the final score.

One bonus is that the game includes two sets of rules—something Avalon Hill has been adding to its games lately which makes it easy for a newcomer to get playing quickly. The first set of rules is the standard booklet that details how the game is played. In Yellowstone this booklet is only four pages long and easy to follow. But there is a second set, a one-page summary that takes players through a basic version of the game, familiarizing them with all of the terms and pieces so that the standard rules are even easier to grasp.

Like Outdoor Survival, Yellowstone reinforces the lessons of Mother Nature. Those lessons are supplemented by a full-color booklet included with a game, filled with breathtaking photos of animal life at Yellowstone.

Under an agreement with Avalon Hill, Yellowstone National Park gets \$1 for every game sold. Yellowstone lists for \$18.

## COURIER The National Park Service Newsletter



WILLIAM PENN MOTT, JR., Director  
National Park Service  
U.S. Department of the Interior  
Washington, D.C. 20240



### Editorial Board

Sandra Alley, Public Affairs Officer, NCR  
William Everhart, Alumni Editor, E&AA  
Bill Halainen, ANPR Newsletter  
Duncan Morrow, Media Relations  
Gene Scovill, NPW/E&AA Education  
Trust Fund  
Thelma Warnock, NPW Correspondent  
Theresa Wood, Executive Director, E&AA  
Conrad Wirth, Representative-at-Large

Anita Clevenger, Acting Editor

Ricardo Lewis, Graphics Artist

**July 4, 1985**



**A Monumental Display**

U.S. DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE  
P.O. BOX 37127  
WASHINGTON, D.C. 20013-7127

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

FIRST-CLASS MAIL  
POSTAGE & FEES PAID  
U.S. DEPARTMENT OF THE INTERIOR  
G-83