

COURIER

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NPS leadership changes

Dickenson new Director, Whalen returns to GGNRA

Secretary of the Interior Cecil D. Andrus announced May 1 his intention to appoint Russell E. Dickenson as the 11th Director of the National Park Service.

"In his 33 years with the National Park Service, Russ Dickenson has demonstrated all the qualities that are most needed today to lead that outstanding organization," Andrus said. "He has solid experience in both rural and urban parks. He's an 'old pro' who can be expected to inspire confidence among co-workers and those concerned with the future of our great National Park System."

Andrus said Dickenson's appointment, which does not require Senate confirmation, would be effective as soon as necessary administrative details are completed.

On April 24, Secretary Andrus removed William J. Whalen as Director. The secretary issued this statement:

"I have removed Mr. William J. Whalen as Director of the National Park Service because I believe it best for the Service, for the Department, and for Mr. Whalen's health.

"I hope Mr. Whalen will continue to serve the National Park Service in another capacity.

"We will begin early next week to make a selection of an individual to replace Mr. Whalen as Director."

Former Director Whalen issued this statement:

"Secretary Andrus informed me this morning that he felt he needed to replace the leadership of the National Park Service because morale in the organization is low. Accordingly, he decided to replace me as Director. I regret the Secretary's decision.

"Please know that I remain completely committed to the mission and operations of the National Park Service.

"I am grateful to have had the honor and privilege of being Director of the National Park Service—of being steward for the Nation's greatest scenic and



Russ Dickenson.

historic treasures—for nearly 3 years. I am deeply indebted to the employees and supporters of the Service for the assistance and courtesies they have extended to me during this period of time. The Park Service is a special place for a public servant to work; and the Park System is a unmatched resource for this and future generations of Americans.

"I wish my successor well; and I look forward to the opportunity to serve the public in some other role in the future."

Dickenson began at Grand Canyon

Dickenson, 57, has been Director of NPS' Pacific Northwest Region, covering Alaska, Washington, Oregon and Idaho, since December 1975. He served as Deputy Director from 1973 to 1975, and was Director of the National Capital Region from 1969 to 1973.

Russ began his NPS career as a park

Photo by Ronnie Spiewak.

ranger at Grand Canyon National Park. In subsequent field assignments he served at Chiricahua National Monument, Ariz., Big Bend National Park, Texas; Glacier National Park, Mont.; Grand Teton National Park; Zion National Park and Flaming Gorge National Recreation Area, Utah. He also served as chief of the Division of Resource Management and Visitor Protection in the Midwest Regional Office.

In 1967, Dickenson was transferred to the Washington Office as chief of New Area Studies and Master Planning. In 1972, he was presented the Distinguished Service Award, the highest honor for an Interior Department employee, for his work in urban park management and for program innovations including the "Summer in the Parks" Program. In 1975, he received the Cornelius Amory Pugsley Award from the American Scenic and Historic Preservation Society.

Russ is a Marine Corps veteran of World War II and a graduate for Arizona State College. He is a native of Melissa, Texas.

Hutchison called employee meeting

On April 24, the day of the Whalen removal, all Washington Office employees were asked to meet in the Interior Department Auditorium.

In a very brief meeting, Deputy Director Ira J. Hutchison informed NPS staff about the events of the day, said that he—Hutchison—had been asked to serve as Acting Director until such time as a successor to Director Whalen was chosen, and announced that Associate Director Daniel J. Tobin, Jr., would serve as Acting Deputy Director.

Acting Director Hutchison also made the following statement to employees:

"The removal of Director Whalen has come as a surprise to all of us. I know that I speak for all employees of the National Park Service in wishing Bill success in the future.

"I am grateful for the opportunity I have had to work with Bill.

"During the period in which I serve as Acting Director, it will be my objective to see park resources protected and the visiting public served in a way that will maintain the traditionally high standards of the Service. I ask each of you to join with me in accomplishing what we are expected to accomplish, when we are expected to accomplish it and at the very highest professional standards.

"I shall need the help of each and every one of you as we work together. I ask for your assistance and your advice.

"The National Park Service is strong. Let us demonstrate that strength to all



Dickenson leads inspection tour of C&O Canal damage following Tropical Storm "Agnes" in 1972. In the group are also former Secretary Rogers C. B. Morton and Justice William O. Douglas, both now deceased.

during this difficult period of transition."

In a brief meeting called on the afternoon of May 1, Assistant Secretary Robert L. Herbst told Washington Office employees "what you already know," that Russ Dickenson was the choice for Director.

Herbst announced that Acting Director Hutchison would represent the Park Service for soon-to-come appropriations hearings, and said that Ira enjoyed the "full confidence" of the Secretary and Assistant Secretary. Former Director Bill Whalen has returned to the superintendency of Golden Gate National Recreation Area in California.

Busy years under Whalen

William J. Whalen became the 10th Director of the National Park Service in July of 1977. The appointment of Ira J. Hutchison as Deputy Director was made at the same time.

Under Director Whalen's leadership, nearly 30 new areas were added to the National Park System and the acreage of the System was doubled.

He will be remembered as the Director who strengthened NPS land acquisition policy, promulgated a Colorado River Management Plan that would eliminate motorized rafting in Grand Canyon, proposed and defended an innovative approach to the management of Yosemite Valley, instituted a uniform snowmobile policy for the System, implemented a program to provide funds for transportation to parks, insisted upon strong burro management plans at Grand Canyon and Bandelier, and streamlined concessions management procedures.

Recently, Bill was active in efforts to protect the Big Sur in California, and he oversaw preparation of a proposal to establish in Atlanta a Martin Luther King, Jr., National Historic Site, a proposal that now is before Congress.

Andrus.



Whalen.



Hutchison.



National Visitor Center 'alive and well'

By Ronnie Spiewak
Office of Public Affairs, WASO

The National Visitor Center in Historic Union Station in the Nation's Capital is alive and well, despite rumors to the contrary. When Congress cut the budget in 1978, the Center was *not* closed down. The good work goes on. General Manager Georgia Ellard, and her small but competent staff, carry on the work of assisting thousands of visitors who come from all over the world.

Letters pour in daily from everywhere inquiring about the national parks. During the past 4 years, since the National Visitor Center was opened, it has become more and more a clearing house for information for thousands of interested travelers. Margaret Chandler, information specialist at the Center, handles more than 300 letters a week and hundreds of visitor phone requests for information about Washington, D.C., and for folders, books, and maps of national park areas Systemwide.

Staff members also carry out the many varied tasks that the National Visitor Center was initially mandated to do—such as staffing information desks in the main hall, responding to special requests from Congressional staff, and answering complex inquiries about the entire Park System.

The small staff may assist as many as 2,000 persons in one day at the information counters and on the phones. Also, there's the tremendous job of keeping the Center clean and welcoming, a task complicated by the problem of the city's homeless who loiter in the Center much of the time; and the leaky roof that needs repair—but is awaiting funding.

The Visitor Center staff provides good service to the public because they are willing to make various inquiries outside the Park Service to get answers for their inquiring public. Under the direction of Joan Anzelmo, chief of Visitor Services, the staff works efficiently and enthusiastically. They also take the time and make the effort to dig for answers. "After all, would you know where the key to the Bastille is to be found? Answer: At the George Washington Birthplace in Virginia!"

The National Visitor Center staff of 14 is complemented by a handful of seasonal employees who may come and go, depending on staffing levels authorized. After the Congressional cuts in 1978, the staff was quickly reduced from 55 to the present 14. Ms. Ellard, who has been with

the Center since 1974, was named general manager in November of that year. The other full-time staff members are a maintenance foreman and craftsmen, an administrative technician and an information specialist.

The information desk in the main lobby is staffed every day of the week with at least one person on duty from 9:30 a.m. to 5:30 p.m. Phones are answered from 8 a.m. to 4 p.m., Monday through Friday. Other areas are staffed as much as possible.

Efforts to keep the public informed have been aided recently with the installation of a touch-sensitive computer, set up in the Visitor Center on a 3-month trial basis. It is a micro-computer with a screen about the size of the average home TV set. On the screen are such titles as "General Park Information," "Local Services," and "Area Attractions." When the line for the desired category is lightly touched with a finger the appropriate information appears. The device was programmed by the National



Joan Anzelmo with automated information device at National Visitor Center.

Visitor Center staff to provide answers to the questions most frequently asked them at the Center, and to provide fast facts about getting around Washington, D.C., and what to see and experience in the National Park System.

Touch sensitive computers have been installed as pilot programs at three other park areas: Independence National Historical Park, Pa.; Golden Gate National Recreation Area, Calif., and Rocky Mountain National Park, Colo. Use of the machines is not intended to replace substantive interpretation given visitors by trained park staff, but such devices can be of considerable benefit in serving many, many people who need only the "where-when-or what" kind of information.

"I'm all for the computer," says Ms. Anzelmo. "It not only stimulates interest, but it enhances the service the small staff provides."

The National Visitor Center also houses the National Book Store, which is the largest in the Park System. Sold there, in addition to national park books and posters, are State and county travel books and maps, prints, posters and charts.

A large portion of the travelers who pass through the National Visitor Center and use the Center's services are foreign visitors. This fact pleases Ms. Anzelmo, who is undoubtedly NPS' champion of international visitors. Joan is conversant in French, Spanish and Italian and has lived in Switzerland, Italy and France. She frequently serves as interpreter and NPS escort to various foreign officials visiting the Nation's Capital.

Anzelmo is deeply committed to serving the millions of foreign tourists who each year visit the United States and our national parks. Though fiercely loyal to the National Park Service, she also feels that "... we could be doing a lot more to welcome and assist the increasing numbers of international visitors in our parks."

As a beginning effort, these are some of the things Joan recommends: hiring a percentage of seasonals who are conversant in foreign languages to work in parks that have a large number of foreign visitors; provide park brochures and other interpretive materials in foreign languages; and develop resource lists of services available to foreign visitors in the parks and the surrounding communities.

The National Visitor Center has in many ways pioneered in special services for international visitors. Thus, major international travel publications frequently tell their readers that the

Center is the best place for foreign tourists to visit *first*, when they arrive here, as well as the best place to write or call for comprehensive information and assistance.

The staff at the Center is as dedicated to serving the District of Columbia as it is to serving the Nation. In 1979 they offered a gamut of cultural activities, events, exhibits and entertainment, free to the public on an on-going basis. The International Year of the Child, for example, was celebrated with exhibits and choral singing offered jointly by the United Nations. Christopher Columbus was commemorated on his birthday last year with a day of dance and festivities co-sponsored by Amerigo—an Italian-American organization in Washington, D.C.

The National Visitor Center came alive across the air waves last Christmas by radio when Station WMAL carried a broadcast of a performance from Historic Union Station by the National Children's Choir and the Cardozo High School Orchestra. More recently, the Center staff coordinated a major celebration of Black History Month, featuring exhibits, performing arts, lectures and demonstrations by Washington, D.C., artists and a number of former Redskin football pros, who met and talked with 5th and 6th grade schoolchildren from northeast Washington, D.C.

And so things are relatively looking "up" for the National Visitor Center. As Anzelmo says, "The important thing is keeping morale high among employees so that quality service is passed on to the public. Things like that don't necessarily require money as much as they do imagination, innovation and encouragement."

General Manager Ellard



Georgia A. Ellard has been directing the overall operations of the National Visitor Center in Washington, D.C., since November 1978 when she was named general manager of the Park Service unit. Georgia's assignment came at a very critical time in the Center's history when the NPS programs and staff were drastically reduced by a major Congressional budget cut. At the same time, the public demand for information visitor services was rising dramatically. Through her leadership, the small but dedicated staff has continued to maintain a high quality of service in response to the public.

Ms. Ellard is a career Federal employee whose entire 24-years of Federal service has been with the National Park Service. She has served in various assignments with the National Capital Region, including positions in personnel, training, professional design services, and as administrative officer for the National Visitor Center, from 1974 until she was named general manager in November of 1978.

Georgia is a native of Creighton, Pa. She combines her career responsibilities with her family responsibility as a wife and a mother of three daughters.

As for the future, Georgia says she intends to continue managing the National Visitor Center in the proud tradition of the National Park Service, despite the limited resources and on-going controversy surrounding the Center.

Resolution

The 96th Congress, 2d Session, has proclaimed the week of June 1 through June 7, 1980, as "National Recreation and Parks Week."

Cherry blossoms bloom late in Nation's Capital

The Annual Cherry Blossom Festival went off with only one hitch this year, but it was a rather significant one. The stars of the show failed to make their appearance on time. It was the un-Cherry Blossom Festival week in Washington, D.C.

The week-long festival, begun in 1927, saw mostly inclement weather, beginning March 24. On that evening, a spirited but soaked crowd gathered in a grove of cherry trees at the Tidal Basin, for the traditional lighting of the Japanese stone lantern. The 20-ton lantern which came from the Kanei'ji Temple in Ueno Park, Tokyo, Japan, commemorates the centennial of

Commodore Perry's historic mission to Japan. As kotos (Japanese string instruments) played such oriental pieces as "Fantasia on Cherry Blossoms," the downpour continued. Undaunted, Interior Undersecretary James Joseph spoke to the soggy assembly.

The parade, 5 days later, was drier, but still no blossoms. Marching down Constitution Avenue were high school bands, horseback riders, jugglers, roller skaters and baton twirlers, followed by elaborate floats, antique cars and even a medieval entertainment troupe.

One week later the cherry trees bloomed in all their traditional glory.

Natural Bridges taps sun's energy

By Earle Kittleman
Publications Specialist
Rocky Mountain Region

Roy Richardson and his colleague, Addison Hulse, know well the dusty back roads leading into Natural Bridges National Monument, Utah. They are electrical engineers with the Denver Service Center's Professional Support Division and making yet another periodic inspection trip to the nearly completed photovoltaic solar power system being built here.

In the maintenance yard, Park Technician Doug Crispin comes to greet his guests. He briefly tells them what the contractors have left to do to finish the photovoltaic system. He's equally at home discussing maintenance and interpretation. A steady drone of engines operating inside the generator house and the distinct odor of diesel fuel mix with the conversation. "When they stop, you know it instantly, even in your sleep," Doug says.

Natural Bridges depends completely for electrical power on two 40-kilowatt diesel-electric generators which consume an average of 1,500 gallons of diesel fuel each month. In June, when the new 100-kilowatt photovoltaic power system switches into full operation, Doug and the other permanent residents in the park will gain a distinction no one else in the Park Service can claim. The electrical power they use will be generated directly from sunlight.

This is the largest solar power station of its kind in the United States. Doug confirms that the park has tried out the new system, running it for 24 hours on a fresh charge of solar-generated electricity stored in a special bank of batteries. Everyone in the park lives within earshot of the diesels, so when both engines went dead and the lights stayed on, the effect was immediate and impressive! "A momentous day it was," said Doug.

Across from the visitor center, the array of solar collectors makes a fine first impression—even in twilight. The collector panels are arranged in 12 long rows in a field roughly the shape of a parallelogram covering nearly 2 acres. Tipped at 45 degrees to the south, the panels seem bigger than in photographs.

Construction of the solar array began



Lighting of the Japanese stone lantern at the Annual Cherry Blossom Festival.

Wolf Trap ready for summer throngs

Wolf Trap Farm Park for the Performing Arts, Va., has released its 1980 summer schedule of concerts and it contains a cornucopia of entertainment delights, even with the loss of the Metropolitan Opera to the Kennedy Center.

For opera buffs, the Opera Company of Boston will give performances of *Madama Butterfly*, *Aida* and the *Flying Dutchman*; the New York City Opera will do *Don Giovanni* and the *Barber of Seville*. For those with other musical tastes, there will be performances by the National Symphony Orchestra, conducted by Mstislav Rostropovich; the Preservation Hall Jazz Band; the Big Band Sounds of Tex Beneke, and even a midnight performance of *The Vampire* by the Wolf Trap Opera Company.

In addition, several performances by the Joffrey Ballet are slated, and also

concerts by Dione Warwick, Ferrante & Teicher and Al Hirt. Also, the Best of Bluegrass will perform.

For complete schedule write: Wolf Trap, 1624 Trap Road, Vienna, Va. 22180, and pick out the performances you want to see for as little as \$3.

Dignitaries attending Wolf Trap Performance.



last fall. Contract crews for the National Park Service cleared the land with as little damage to the perimeter as possible and laid foundations for the steel frames that hold the collectors. Engineers from Massachusetts Institute of Technology (Lincoln Laboratory) designed the solar equipment and installed it with contract money from the U.S. Department of Energy.

One reason for putting a demonstration photovoltaic system in a park was to give it visibility. Visitors will stand at a raised overlook to be built just outside the fence, which will be strung around the array field. A solarpowered tape recording will explain how photovoltaic works, so that systems which do not use up fossil fuels will gain a measure of acceptance. Judging from visitor reaction so far, however, Doug knows the first question to be answered. "Why here?"

A total of 63 sites, including other national parks, were considered. Natural Bridges has the advantage of sunlight most of the year. Its location outside the commercial electric power grid, gave it incentive to become less dependent on commercial supplies of diesel fuel. A photovoltaic system designed for 100 kilowatts at peak power also matches the needs of this small park made up of a only a few homes, maintenance facilities, public buildings and a water sanitation system. The park was found to be similar to many small communities that photovoltaics might someday free from dependence on outside sources of costly fuel. A final factor which influenced the decision to install the system here was Park Manager Lou Hendrick's positive attitude from the beginning.

In the morning, the solar array gleams under a bright sun. The protective glass on the collectors gives the whole array field the appearance of a large solar nursery built for the purpose of growing something exotic. The truth of what happens here is just as strange to anyone unfamiliar with the science involved. But, if solar power ever becomes commonplace in our lives, maybe the quietness of it will be appreciated more than scientific principles involved—and the fact that there are no moving parts to wear out.

And what if the sun fails to shine on Natural Bridges? A full 2 days'-worth of power can be called upon from the batteries. After that . . . well, Lou and Doug and the others will not be so lulled by the subtleties of the solar age that they forget how to start the diesels. But they would rather not suffer that noise again.

(Editor's Note: Dedication of the 100-kilowatt facility is slated for June 7.)

Centralized uniform system proposed

A new, centralized system has been proposed—and targeted for operation by Oct. 1, 1980—that will offer the following benefits to the uniformed employees of the National Park Service:

- a single source for all uniform items
- improved quality for garments and accessories
- enhanced uniform appearance
- prompt receipt of uniform orders

The new system, developed after extensive consultation with a wide range of uniformed maintenance, professional and support personnel, will, when implemented, provide a single warehousing facility from which all uniform items will be ordered and distributed. Although annual statutory uniform allowance limitation of \$400 will remain in effect, employees will no longer receive uniform allowance checks. A line of credit will be established at the central facility, against which the employee may draw.

"By centralizing," said Associate Director Nancy Garrett, "the Park Service will be able to obtain bulk order discounts on uniform items which will then be passed on to the employee. The price schedule for uniform items will reflect the savings available through bulk ordering."

The Service will function as the employee's agent to resolve any complaints to manufacturers about quality or defective merchandise.

In addition, centralizing will enable the Service to do a better job of anticipating the demands of permanent and seasonal employees for uniform supplies. "This, in turn," says Servicewide Uniform Coordinator Linda Balatti, "should assure availability of uniform items at the time they are needed."

Finally, the new system will give the National Park Service accountability over the use and expenditure of uniform allowances.

More detailed information will be published in a later issue of the COURIER.

Campsites by computer



Barbara A. Payne, chief, Office of Public Inquiries, WASO, operating one of the new Ticketron terminals in the Washington, D.C., area for camping reservations for three eastern park areas: Great Smoky Mountains National Park, N.C.-Tenn.; Shenandoah National Park, Va., and Cape Hatteras National Seashore, N.C.

Firefighters burn and learn



Galen Warren, assistant safety manager for the Southwest Region has been teaching Structural Fire Fighting to any southwestern park that has a need and requests his services.

"It's a course on how to stay alive when you're fighting a fire," said Warren. An average of 20 persons are allowed in each class which is 20-24 hours long. Warren says it's 50-50 classroom and field work. An NPS certificate of completion is given.

In the course Warren covers such subjects as protective equipment for the firefighter, ventilation of the burning building, flammable liquid and gas fires and how to fight them, search and rescue, tools and equipment, and pump operation. Pre-fire planning—which includes a floor plan of the building—is done on a previous safety inspection. This consists of recorded hazards and possible problems such as building collapse. Fire drills are conducted. Drills consist of the initial radio contact entry to the scene, equipment and ladder unload,

inspection of the burning building, and extinguishing the fire.

During fire drills, the class goes through the procedures, maneuvers, and decision-making of fire fighting. Either city-owned training facilities or old mobile homes, huts, and cabins from within the parks are used for practice fires. "It is up to the park receiving the training to furnish structures for burning," Warren said.

Pits with flammable gas and liquids are lit and put out by the students. When possible, automobiles are set on fire for students to extinguish.

Warren started teaching this course in February of 1977 "because of the necessity for training in fire fighting for rangers and other park personnel within the region.

Warren is the only professional fire fighter within the Southwest Region who has the background and training to teach this course.

Custom-made 'swamp buggy' at Big Cypress



By Carroll J. Schell
Resource Management Specialist
Big Cypress National Preserve, Fla.

(Editor's Note: In the February issue of the COURIER, on page 20, the photo caption incorrectly identified the ranger pictured with Alan Krahe Hogenauer—first person to visit 305 NPS areas. Pictured was not Schell but, rather, Park Technician Rod Yates, who was driving the "swamp buggy" with Hogenauer as passenger. The following article explains how the machine was built with the special ingenuity of Big Cypress employees.)

When Big Cypress National Preserve, Fla., was first established, the Service quickly realized that the traditional south Florida backcountry vehicle, "the swamp buggy," was a necessary and valuable tool. Big Cypress currently has three of these strange but useful vehicles, two four-wheel drive and one six-wheel drive swamp buggies are used to transport rangers throughout the preserve where roads are nonexistent and land surfaces are lost in a sea of water.

Our swamp buggies are constructed by Big Cypress employees who combine native ingenuity, past experience, and a room full of steel and used car parts to come up with one of these "Preserve" originals. The trick is to make a frame that will support the desired carrying capacity, but one that won't be too top heavy after the frame is mounted onto a couple of used jeep axles. With this step completed, mount a four-cylinder automobile engine and automatic transmission, construct a transfer case, and re-engineer a couple of drive shafts, making sure the mountings and angles are just so. The final painstaking details include a steering wheel, seats, lights, a fuel tank and a couple of coats of the ever-so-popular forest green paint. The product is a piece of equipment that is indispensable for access to the backcountry.

Among other uses, our swamp buggies provide access for backcountry patrols, search and rescue, resource management projects, and a great deal of fire fighting. One of the buggies is

outfitted with a slip-on tank/pumper unit that has proven very successful in fireline construction.

It certainly is amazing what one can do with a little time, assorted used parts, welding rod, and a lot of ingenuity.

Buffalo roast slated at Custer

An important event will occur in June in the vicinity of Custer Battlefield National Monument, Mont. The Custer Battlefield Historical and Museum Association is sponsoring a 2-day history related field trip as part of their annual meeting this year. On June 28, buses will take participants from Custer Battlefield to Sheridan, Wyo., where they will tour the area of old Fort Phil Kearny, and the sites of the Wagonbox Fight and Fetterman Fight. Former NPS historian Bob Murray will discuss the events that took place there. After lunch the bus will continue to the site of the Rosebud Battle where General Crook's forces fought the Sioux and Cheyenne a week before the famous battle of the Little Big Horn.

Eventually, all will end up at Custer Battlefield for a feast of roast buffalo and a program of old movies.

On the following day, Sunday, there will be an interdenominational church service and the annual meeting of the Custer Battlefield Historical and Museum Association. Then a trip along the route taken by the Indians and Cavalry in 1876

will climax the weekend's activities.

Further information about these events and the association may be obtained from Custer Battlefield Historical and Museum Association, P. O. Box 39, Crow Agency, Mont. 59022.

(Editor's Note: We regret the incorrect reference to Custer Battlefield on page 13 of the March COURIER. We appreciate Superintendent James V. Court's bringing this to our attention, as well as providing the above information about the history field trip in Montana.)

Moose mystery at Isle Royale

By Bob Huggins
Park Naturalist
Isle Royale National Park, Mich.

For the past 21 years, the research data gathered on the predator/prey relationship between the Eastern timber wolf and moose at Isle Royale National Park, Mich., have proven classroom theories, sometimes disproved logic, and often befuddled the experts. This year is no exception. "I would have expected the wolf population to have declined during the past few years," stated Dr. Rolf Peterson, primary researcher for the wolf study, "... instead it went up again this year." And up it certainly went, from 41 last year to 48 this year.

The number of moose killed by wolves, however, has dropped drastically, a fact that does not fit neatly into textbook logic. According to former Park Superintendent Jack Morehead, the reason for the decline in kills may be in part the weather. During a mild winter, such as that experienced this year, the moose not only have more food, which contributes to their over-all strength, but they are also more likely to escape predator attacks when there is less snow on the ground.

Morehead went on to say that another reason for fewer kills may be a decline in the moose population. "This year the researchers counted 675 moose on the Island, which is fewer than in past years; however, this may be only a statistical difference created by more efficient counting procedures." If the moose population is down, it may mean that the wolves have removed very young, old, sick, or injured animals from the population and have left only those individuals who can successfully defend themselves from a wolf attack. "If this is the case, we probably have some very hungry wolves out there. Since hungry wolves don't normally reproduce, we might well see a decline in that

population by next year."

The wolves first came to Isle Royale in 1949-50, crossing on an ice bridge that had formed between the Canadian mainland and the island. They were joined later by other packs, and with abundant food available they reproduced to their present population.

Today, Isle Royale supports what is

probably the last totally unmanipulated population of Eastern timber wolves in North America and the densest natural concentration of wolves in the world.

(Editor's Note: Superintendent Morehead has accepted the superintendency of Everglades National Park, Fla.)



"Pike Hike" memorializes expedition's 9th year.

Photo by Dennis K. Huffman.

Great Sand Dunes takes Pike Hike

By Walter H. Saenger
Chief Interpreter
Great Sand Dunes National Monument,
Colo.

In January—and 173 years after the event—18 men of the Zebulon Montgomery Pike Memorial Expedition retraced Pike's route into the San Luis Valley in central Colorado—80 miles of mountain, desert, sand and frozen marsh.

They were commemorating the event of Jan. 28, 1807, when a small band of men descended the Sangre de Cristo Mountains into the San Luis Valley in south-central Colorado. Ill-equipped for the sub-zero temperatures, and often without adequate food or shelter, they stumbled on until they came to some very large sand hills. Their leader, Captain Zebulon Pike, U.S. Army, was commissioned by President Thomas Jefferson to find the southwest boundary of the Louisiana Purchase. Though Pike missed the Red River by some 300 miles, he did provide us with the first written record of Great Sand Dunes National Monument. He described the dunes, the tallest in the United States, as a "... sea in storm except as to color ..."

This annual "Pike Hike" as it has come

to be called, is an event that started in 1971 and is now in its 9th year. The hikers, mostly from the San Luis Valley, are history buffs, professional people, college professors and students. All are interested in getting first-hand knowledge of Pike's struggle to survive the rigors of the Colorado winter wilderness. The hike ends at Pike's Stockade, a reconstruction, on the Conejos River.

According to the participants, authenticity was not paramount to the hike. They used better maps than were available to Pike, down clothing and sleeping bags, as well as plenty of hot food, and drinks that make the cold seem irrelevant. Unlike Pike, the hikers had a good idea of where they were going and how to get there, and best of all when they arrived at the stockade, they weren't escorted by 50-Spanish soldiers, as Pike was, to see the Spanish Governor in Santa Fe.

What of future Pike Hikes? From what we understand, as long as good food, good cheer, and camaraderie exist, and as long as there are those determined to brave the cold, the blisters and barbed-wire fences that weren't there in 1807, the Pike Hike will continue to be a unique San Luis Valley tradition.

Park Briefs

By Dan Hughes

STATUE OF LIBERTY NM, N.Y.—A new planning effort for Ellis and Liberty Islands got underway this spring. Planning teams are exploring various ways of improving public transportation to the islands from both New York and New Jersey. They will also consider ways to offer visitors better orientation before they depart for the islands, and discuss the future of dozens of unused and deteriorating buildings on Ellis Island. Liberty Island receives 1.6 million visitors annually. Ellis Island was opened in 1976 for limited visitation, but has since been closed to the public.

LASSEN VOLCANIC NP, CALIF.—Four crosscountry skiers narrowly escaped being buried in a snow avalanche off Diamond Peak March 15. Pierre Bozowski and Sally Kellman of Oakland, Calif., Michael Richards of San Francisco and Stashu Geurtsen of Sonoma, Calif., were swept 20 to 75 yards off the road down a steep slope. Most lost their skis and poles in the sliding mass of snow. Two of those involved compared the experience to being caught in a heavy ocean wave. Park rangers were notified by a member of the Bozowski party and responded with snowshoes to evacuate the three persons who lost equipment.

CHANNEL ISLANDS NATIONAL PARK, CALIF.—After 42 years as a national monument, the Channel Islands were promoted to national park status March 5, and the area was expanded to include three more islands in the Santa Barbara Channel. The new national park becomes the first for Southern California. Superintendent William Ehorn said some of the 250,000 acres added to the preserve could be available for public use this summer. The islands added to the new park include Santa Cruz (to remain in the hands of the Nature Conservancy); San Miguel, which will be acquired by NPS from the Navy, and Santa Rosa, which is to be purchased from the Vail and Vickers Cattle Co.

BIG BEND NP, TEX.—A wildfire broke out March 21 and burned 200 acres in the Chisos Mountains before it was brought under control by firefighters. Park officials evacuated about 200 visitors from the area. Some 150 firefighters were brought in to combat the fire which raged over the weekend. It is believed the fire was caused by careless campers.

HAMPTON NHS, MD.—The 14-acre Hampton Farm complex was recently added to the historic site. It is the site of the former plantation that supported the Northampton Ironworks that supplied military stores, including cannon and shot, to patriot forces during the Revolutionary War. The farm complex includes the overseer's house and outbuildings, including slave quarters, a long-barn granary, a stone dairy building, a mule barn and corn crib.

FORT STANWIX NM, N.Y.—Here where the American Revolutionaries repulsed the British invasion from Canada, visitors from 47 foreign countries passed through in 1978. But this year, many of the foreign visitors will be able to read the story of the fort in their own language. Brochures have been produced in Spanish, French, Italian and German; the translations for these were supplied by local residents. Interpreter Mark Rousseau, who speaks French and German, will now be able to spend more time with other visitors, it is hoped.

GATEWAY NRA, N.Y.-N.J.—Teams of Army explosive experts and NPS employees began combing Sandy Hook beaches March 31 for unexploded ordnance, hoping to open the park in time for the summer season. The search crews were using sophisticated metal detectors and other equipment resembling "potato diggers." The 6-mile spit of beach had been used for 45 years by the Army to test its ordnance. It had to be closed last Nov. 10, when some unexploded ordnance shells were discovered.

GLACIER BAY NM, ALASKA—Proposed final regulations for boat and ship operators in the monument waters were published in the Federal Register in March. The regulations are aimed at limiting harm caused to humpback whales by motorized boats and large cruise ships. The humpback whale is classified as an endangered species. The proposed regulations will limit the number of cruise ships to 95 between June and September, the critical period of feeding and calf-rearing. This will greatly curtail the number of cruise ships entering the bay this summer. The projected number was 149.

GETTYSBURG NMP, PA.—A painting of Abraham Lincoln, purchased at a garage sale for 50 cents, has gone on display in the visitor center. It is being loaned to the park for 10 years by Mr. & Mrs. Irving Fisher of Commack, N.Y. You might say the Fishers got a bargain when they bought the painting in 1978. The Smithsonian Institution recently appraised it at \$15,000 (before restoration). Painted by William T. Matthews, the 8-foot, 2-inch-high work had once hung in the White House during the Rutherford B. Hayes Administration.

NPS people in the news

Media shuffle at Interior



Tom Wilson

Thomas W. Wilson, media information executive in the Washington office of the National Park Service for nearly 10 years, has joined the public affairs staff in the Office of the Secretary.

Wilson served as assistant chief, Media Information, in the NPS Office of Public Affairs 1970-73. He was chief of Media Information 1974-80.

Gerald A. Waindel, another veteran NPS Public Affairs staffer (1968-73), has retired as a public affairs officer in the Office of the Secretary. Gerry and his wife Betty have moved to Florida.

David "Chris" Carlson, assistant to the Secretary and director of Public Affairs, Department of the Interior, has accepted the position as principal regional assistant to the Secretary for the Pacific Northwest. He will continue to advise the Secretary on Department Public Affairs, and Harmon Kallman has been appointed to the position of acting assistant for Public Affairs in the Washington Office.

Tom Wilson, 47 a native of St. Cloud, Minn., received a journalism degree from the University of Minnesota and a Master's degree in American History from Columbia University. He was a reporter and night city editor for the *Denver Post*, 1956-62, then a Senate press assistant and legislative assistant, 1962-66. From 1966 to 1970 he was assistant chief, later acting chief of information for the Bureau of Indian Affairs. He and his wife Delores have a teen-aged daughter and son.

Waindel, 64, a native of Chicago, is a

graduate of Marquette University, where he was a sprinter on the track team. Gerry volunteered for service with the Marines in World War II and went to the South Pacific as a combat correspondent. He was commissioned an officer in the field.

From 1956 to 1962 Gerry added some memorable corporate years to his career when he served as director of public relations for the Studebaker-Packard Corp., in South Bend, Ind. Waindel was also special assistant for press, radio and television on the staff of U.S. Sen. Vance Hartke of Indiana, from 1965 to 1968.

Carlson, 33, was born in Kellogg, Idaho, graduated from Columbia University and received a Master's degree at Idaho State. He was a writer and editor for Idaho papers and the Spokane, Wash., *Daily Chronicle* before becoming a Washington correspondent for the A. Robert Smith News Bureau and press secretary to then Idaho Governor Andrus (1973-77). Andrus appointed Carlson his assistant and director of Public Affairs, Department of the Interior, in May of 1977. Carlson and his wife Marcia have two small daughters.

Herring 2nd in command at USPP



Lynn H. Herring, deputy chief in charge of Administrative Services since 1978, has been named assistant chief of the U.S. Park Police.

The appointment was announced by U.S. Park Police Chief Parker T. Hill.

In his new position, Herring, 49, will assist in the overall operation and administration of the 660-member Force which has police jurisdiction for more

than 60,000 acres of Park Service lands and 390 miles of park roads and parkways in metropolitan Washington, D.C., and other NPS areas.

As a 19-year veteran officer, Herring served as the first commander of the U.S. Park Police San Francisco Field Office from 1974 until September of 1978, when he was named to the deputy chief's position. From 1970 to 1971, he was a field commander in Washington, D.C., and from 1971 to 1974, he served as law enforcement advisor and consultant to the Western Region.

Herring earned his B.S. degree in law enforcement and public administration from American University and has done graduate study in administration of justice at American and at the University of Virginia. He also is a graduate of the FBI National Academy in Quantico, Va. The veteran police officer is a member of several professional organizations, including the International Association of Chiefs of Police, and Phi Kappa Phi Honor Society.

Assistant Chief Herring resides in Fairfax, Va., with his wife and two daughters.

Latham to Carver

Edgar A. Latham, Jr., who joined the Park Service last September after nearly 30 years of parks and recreation experience in Virginia and Michigan, has been named acting superintendent of George Washington Carver National Monument, Mo.

Latham assumed the temporary post in mid-April to accommodate an extended leave of absence granted Superintendent Gentry Davis due to the ill health of his parents.

Elaine A. Hounsell, who has been acting superintendent the past 6 months, will return to her regular post as chief of Interpretation at Morristown National Historic Park, N.J.,

Latham has been senior management assistant in the Midwest Regional Office. A native of Olean, N.Y., he holds a Bachelor's degree from Central Michigan University.

For 18 years beginning in 1950, Latham was a park superintendent with the Virginia Department of Conservation in Richmond. During the following 11 years, he held park-related positions in Michigan—most recently as chief of special services for the Genesee County Parks and Recreation Commission.

Mintzmyer— 'Boss of the Year'

Lorraine Mintzmyer, new Rocky Mountain Region Director, was named "Boss of the Year" by Santa Fe Trail Chapter of the American Business Women's Association Feb. 28, just before she pulled up stakes there and headed for Denver. Cecilia L. Matic (on left in photo) nominated Mintzmyer for the honor which included a plaque from the ABWA.



Moffett now accredited

Ben Moffett, public affairs officer for the Southwest Region, recently received accreditation in the Public Relations Society of America.

The Society is a 9,000-member professional association that advances the practice of public relations through educational, research and information exchange programs. Accreditation is the highest recognition of professional competence bestowed upon members by the Society.

Moffett joined the National Park Service in Santa Fe in 1973 as public information specialist and in 1978 he was promoted to public affairs officer replacing Frank Mentzer who has resigned from the Service to practice ministry.

Prior to his career with the National Park Service, Moffett served in different capacities at the *Albuquerque Journal*. In 14 years he served as a general assignment reporter, police reporter, copy editor, state editor, and sports editor.

Moffett received a Bachelor's degree in journalism from the University of New Mexico in 1966 and a Master's degree in telecommunication from the University of New Mexico in 1975.



Russell a 'meritorious' secretary

It's not often that a secretary receives a Meritorious Service Award, but Buffalo National River's (Ark.) cool-under-fire Elberta Russell has earned that prestigious Interior citation.

In September 1972, Mrs. Russell arrived on the Buffalo as the second Park Service employee and, armed with a smile and a level head, kept the park afloat while the superintendent was dealing with weighty legal matters that jeopardized the very existence of the park.

When she arrived at Buffalo, Mrs. Russell had nothing to work with but a box of papers, a telephone and a table. With those basic raw materials, she became an instant administrative officer, personnel clerk, property and procurement specialist, public relations expert and secretary—her official position.

During this critical early phase of establishment, which included the purchase of land from some 1,500 not-always-happy landowners, she answered hundreds of telephone inquiries, assisted in public meetings and kept the entire office shipshape.

Mrs. Russell has served NPS for more than 28 years, starting in the Midwest Regional Office. Before her transfer to Buffalo, she was secretary to the deputy regional director in the Midwest.

On hand for the presentation was Mrs. Russell's husband, Charles, who is retired from the Union Pacific Railroad Company. The Russells live in Harrison, Ark., where they are active in many community affairs and are avid square dancers.

Guam gets maintenance chief

Toque M. Borja of Santa Rita has been selected as chief of Maintenance for the War in the Pacific National Historical Park, Guam.

"We are fortunate to be able to hire Borja to head the park maintenance program," stated Superintendent T. Stell Newman. He is exceptionally well qualified for the job and our maintenance program is off to a good start," Newman said.

Borja was maintenance superintendent for the Department of Parks and Recreation, Government of Guam, before accepting the position with the new national park on Guam.

Stell Newman's tour in Japan

T. Stell Newman, superintendent of the War in the Pacific National Historical Park on Guam and American Memorial Park on Saipan, was recently sent to Japan for 2 weeks.

The purpose of the trip, arranged through diplomatic channels with the Government of Japan, is for Newman to confer with Japanese national park, military, and tourism officials about the Guam and Saipan parks.

Newman learned about Japanese national parks, park visitation patterns, and Japanese interests. He also held discussions with the Japanese Government about possible Japanese involvement in the planning and interpretation of the War in the Pacific National Historical Park on Guam. This involvement included research assistance, help in planning a park program to interest Japanese tourists, and seeking Japanese World War II equipment for display in the park.

In particular, Newman sought advice on the sensitivities of interpreting World War II parks for Japanese visitors and suggested an exchange where Japanese national park rangers are assigned to the Guam park to assist in a park program for Japanese visitors.

Newman showed slides and movies of Guam and Saipan scenery, culture and parks in Tokyo and at several Japanese national parks. He spent time in governmental offices in Tokyo and visited the Setonaikai and Nikko National Parks, the historic shrines of Kyoto, and the Hiroshima Peace Memorial.

People on the move

New places

ANDRESS, Crystal L., Park Ranger, Yosemite, to Supv. Park Ranger, Petrified Forest
 BAKER, Betty H., Visual Infor Spec., WASO, to Same, Harpers Ferry Center
 BLACK, Vicki H., Clerk Typist, Colo Natl. Monument, to Park Tech, Saguaro Natl. Mon
 BLAIR, Henry W., Purch Agent, Capitol Reef, to Procure Asst., Lassen Volcanic Natl Park
 DETTMAN, Ruth A., Clerk Typist, Yosemite, to Secy, Grand Teton
 GOFF, John M., Maint Worker, National Visitor Center, to Air Cond Equip. Hlpr., Kennedy Center
 LEIKER, Karen K., Soc Science Analyst, Denver Service Center, to Same, WASO
 LOCK, Stanley E., Park Ranger, WASO, to Same, NCR
 MAY, John B., Plumber, Col Natl Hist. Park, to Maint. Mech Foreman, Death Valley Natl. Mon
 McCONOUGHNEY, C., Plumber, Rock Creek Park, to Air Cond Equip. Mech, Kennedy Center
 MITCHELL, Janie E., Clerk Typist, Kennesaw Mtn. Natl Battlefield Park, to Account Tech, SRO
 MOLINEAUX, Sharon V., Park Tech, Rock Creek Park, to Park Ranger, Catoctin Mountain Park
 RIGGS, David F., Park Tech., Jefferson Natl. Expansion Mem., NHS, to Same, Vicksburg Natl Military Park
 SCHOFIELD, Arnold W., Park Ranger, Blue Ridge Pkwy., to Supv. Park Ranger, Fort Scott Natl Hist. Site
 WHALON, Alan G., Park Ranger, Acadia Natl. Park, to Supv Park Ranger, Chaco Canyon Natl Monument

WINTER, Lois A., Park Tech., Chaco Canyon Natl Mon., Supv. Park Tech, Acadia Natl Park
 WOLF, Janet C., Park Mgr, Fort Frederica Natl Mon, Park Ranger, SERO

ADAMS, Michael W., Clerk Typist, Yosemite, to Park Technician, Same
 ANDREWS, Reginald, Maint. Worker Leader, NCR, to Maint. Worker Foreman, Ford's Theatre NHS
 BABB, Frederick C.K., Landscape Architect, DSC, to Supv. Landscape Architect, Same
 BALE, Nancy H., Project Asst., DSC, to Management Asst., Same
 BELCHER, Thomas A., Maint Mechanic, North Cascades to Maint. Worker Foreman, Olympic Natl. Park
 BOOKOUT, Ernest E., Maint Worker, Canyonlands Natl. Park, to Same, Lyndon B. Johnson Natl. Hist. Site
 BULLOCK, Faye M., Park Ranger, Boston Natl. Hist. Park, to Supv. Park Ranger, NCR
 BURGOON, Robert C., Park Tech, Organ Pipe Cactus Natl. Mon., to Supv. Park Ranger, Independence Natl. Hist. Park
 CLARK, Marion, Roads and Trails Foreman, Glen Canyon NRA, to Maint. General Foreman, Crater Lake Natl. Park
 COLLIER, Dwayne T., Park Ranger, Montezuma Castle Natl. Mon., to Supv. Park Ranger, Walnut Canyon Natl. Mon.
 COX, Thomas G., Clerk Typist, Yosemite, to Park Techn, Same
 DAVIDSON, Wallace A., Auto Mechanic, Indiana Dunes Natl. Lakeshore, to Auto Worker, Lyndon B. Johnson Natl. Hist. Site
 DOSS, Onist R., Maint Worker, Sequoia Natl Park, to Maint. Mechanic, Same
 FLADMARK, Donald B., Park Manager, Guadalupe Mtns. Natl Park, to Supv. Park Ranger Interp, Glacier Nat. Park
 HOLLAND, James S., Environ Protection Spec. DSC, to Ecologist, Same

JENKINS, Mary F., Supv. Park Tech, Independence NHP, to Same, Edgar Allen Poe Natl. Hist. Site
 JOHNSON, Raymond W., Ford's Theatre Natl. Hist. Site, to Same, George Washington Mem. Pkwy.
 KAWAKAMI, Aki, Secretary, DSC, to Administrative Tech., Same
 KISER, Carol A., Park Tech, Jefferson Natl. Exp Mem. NHS, to Same Golden Gate NRA.
 LANG, Lawrence A., Private, NCR, to Park Ranger Olympic Natl. Park
 MARTIN, Kathy, Supply Clerk, Buffalo Natl. River, to Admin Clerk, Fort Smith Natl. Hist. Site.
 O'DONNELL, William J., Gardener, Thaddeus Kosciusko Natl Mem., to Same, Independence NHP.
 POOLE, James M., Gardener, NCR, to Horticult, NCP-East
 PRESTON, Corey B., Eng Equip. Opr., Crater Lake, to Eng Equip. Opr., Foreman, Mt. Rainier Natl. Park
 RICHARDSON, Earland L., Maint Worker, Glen Canyon NRA, to Maint Mechanic, Death Valley Natl. Mon.
 SANTOS, Marvin J., Realty Spec., Buffalo River Land Acquisition Ofc., to Same, Appalachian Trail Project Ofc.
 SCHRAMM, Dennis R., Environ Protection Spec., DSC, to Ecologist, Same
 SHAKESPEAR, Preston L., Jr., Trails Foreman, Grand Canyon Natl. Park, to Roads & Trails Maint. Foreman, Zion Natl. Park
 STRUCKUS, Mardell G., Clerk Typist, Sequoia, to Secy, Santa Monica Mtns. NRA
 VENNEN, Duane J., General Engineer, DSC, to Civil Eng. Same
 WAGGONER, Gary S., Plant Ecologist, DSC, to Botanist, Same
 WALTMAN, Karen E., Leg Coordinator, DSC, to Information & Project Asst., DSC
 WIIST, Loyce C., Clerk-Steno, DSC, to Account Tech., MRO
 WORTHINGTON, Cynthia M., Park Tech., Dinosaur Natl. Mon., to Admin Clerk, Same

Retiring

Recent WASO and NCR retirees and their families, friends and colleagues got together March 22 for a gala buffet and dinner at the Mt. Vernon Inn in Virginia, near Washington, D.C. More than 50 retirees were honored for their years of dedicated service to NPS in the Washington Office and National Capital Region. Deputy Director Ira Hutchison was on hand to express the appreciation of the Park Service for "a job well done."



Nathan B. Golub



After 30 years of Federal service, 25 of them with the Park Service, Nathan B. Golub retired Feb. 29, as associate regional director for Operations and Park Management, Mid-Atlantic Region.

Golub, a graduate forester and registered professional engineer, was born, reared and educated in upstate New York. He graduated from the New York State College of Environmental Science and Forestry in 1939, and received his professional engineer's license in 1948.

In January 1956, after working for several Government agencies, he joined the Park Service as a "charter member" of the Eastern Office of Design and Construction at the beginning of the "Mission 66" program, a 10-year catch-up rehabilitation effort to upgrade park facilities.

In 1961, he transferred from EODC where he served as chief of the Engineering Construction Branch, to the Region 5 NPS office as the first chief of Maintenance. In 1971 he became the assistant regional director for Operations of the Northeast Region and later was appointed associate regional director of the Mid-Atlantic Region.

A veteran of the U.S. Army Air Corps of World War II, Golub is active in Rotary International and is a past-president of the "Washington Crossing, Pa." club. He is married to the former Miriam L. Stone; the Golubs have two daughters and a son.

Upon retirement, Nate and Miriam plan to "travel a bit, farm a bit and become involved in local environmental causes." They will continue to reside at Buckstone Farm near Washington Crossing, Bucks County, Pa., and announce that the "latch string is always out for all of our Park Service friends."

Glen T. Bean



To the sound of bagpipe music and with faithful Indians at his side former Rocky Mountain Regional Director Glen T. Bean was sent off to the never-never land of retirement by 250 friends and former colleagues at a dinner March 21 in Denver.

Associate Director Daniel J. "Jim" Tobin, representing the Director, praised the retiring regional director as "an administrator whose contributions to the Service will endure into future generations . . ."

Representatives of five Indian tribes praised Bean's efforts to preserve their cultures. Howard Bad Hand, a Rosebud Sioux, sang a song of praise, and Edwin Fills the Pipe, an Oglala Sioux, offered a toast in the Lakota language.

Bean, a native Coloradorean, and chairman of the Clan McBean will be off to the old sod of Scotland with his family this summer.

During his 34-year Park Service career, Bean served in many posts. These include superintendencies at Bryce Canyon National Park, Utah; Hawaii Volcanoes National Park; Lake Mead National Recreation Area, Nev.-Ariz.; Great Sand Dunes National Monument, Colo., and Chaco Canyon National Monument, N. Mex. He also served as assistant director in Washington.

Robert L. Lagemann



Robert L. "Bob" Lagemann, superintendent of George Rogers Clark National Historical Park, Ind., has chosen to retire, closing out a 23-year career with the Park Service.

Lagemann has administered the Clark memorial site for nearly 13 years. He said he and his wife, Rosa, will make their retirement home in Vincennes, Ind., where he plans to remain active in civic organizations and to concentrate on his writing. He is the co-author of a booklet, "The Long Rifle," soon to be published, and has written several interpretive publications in the course of his NPS career.

A native of Indianapolis, Lagemann holds Bachelor's and Master's degrees in history from Indiana University. He has served with the Army in Germany, and gained experience also in such occupations as radio announcer and elementary school teacher before joining the NPS in 1957, at Antietam National Battlefield, Md., where he served as senior park historian.

During his 10 years at Antietam, he initiated living history demonstrations of historic firearms, an innovation at that time. His Vincennes assignment began in September 1967.

Leon Robinson



After 22 years with the Park Service, Leon Robinson of Bighorn Canyon National Recreation Area, Mont.-Wyo., has hung up his hat.

He and Isabel are at Palisades, Colo., and will spend the future years running the family farm and orchard.

Leon served in the Navy during World War II and began his Park Service career at Chiricahua National Monument in

1958. Following a stint at Dinosaur National Monument, Colo.-Utah, he arrived at Bighorn Canyon in 1967 as South District Maintenance foreman.

Among his many duties at Bighorn, he found himself responsible for a new South District visitor center. Now there are many visitor centers, but the Bighorn Canyon visitor center is unique in the Park Service; it is a solar energy building. The center received national attention when it was dedicated in 1976.

The Park Service had little experience in operating solar heated buildings, so Leon and his staff literally pioneered the way in maintaining such facilities. Therefore, one of the Service's solar pioneers stepped out of the traces when Leon said "that's it" and headed for the peach orchard.

Marjorie M. Hackett



Marjorie M. "Mike" Hackett, superintendent at Wupatki and Sunset Crater National Monuments, Ariz., since March 1977 has retired after 25 years of Federal Service.

Mrs. Hackett began her Park Service career in 1944 as a clerk typist at Rocky Mountain National Park, Colo. After 4½ years at Rocky Mountain her career was interrupted until 1959 when she returned to the NPS employment as a secretary at Yosemite National Park in the Division of Forestry, and later, in Resource Management, Lands and Visitor Services.

In 1970 she became management assistant for the Valley District manager at Yosemite and in 1972 was named project assistant in the Maintenance Division.

Mrs. Hackett was transferred to Fort Point National Historic Site, Calif., in April 1974 as management assistant. In October 1974 she was named superintendent at Fort Point, becoming the eighth woman to enter the ranks of superintendent for NPS.

In November 1976 she was assigned to the San Francisco unit managership of Golden Gate National Recreation Area.

A native of Kansas and a graduate of Central Business College, Denver, Colo., Mrs. Hackett and her husband, Coyt, will reside in Mariposa, Calif.

James F. Hartzell



After 39 years of Federal service, James F. Hartzell, visitor protection specialist at Sequoia and Kings Canyon National Parks, Calif., retired April 11.

Hartzell completed his education with a degree in economics and business from the University of Washington at Seattle in 1940. He then entered the Army and spent the next 5 years with an anti-aircraft battalion where he attained the rank of Lt. Colonel while fighting in the European theater.

Hartzell began his NPS career in 1946 as a clerk accountant at Olympic National Park, Wash. He transferred to the ranger division in 1949 and stayed in Olympic until 1958 when he transferred to Devils Tower National Monument, Wyo., as superintendent.

In 1963, Hartzell came to Sequoia and Kings Canyon where he has worked in several positions, including district ranger, assistant chief park ranger, and the position he now leaves.

He and his wife, Mary, who has been a nurse at the Exeter Memorial Hospital for many years, will retire to Morro Bay, where they have a home, and spend some time near the ocean.

Donald S. Johnson



After 20½ years of Federal service, Donald L. Johnson, engineering equipment operator at Grant Grove in Sequoia and Kings Canyon National Parks, Calif., will retire this month.

Johnson began his Federal career with 6 years in the U.S. Marine Corps. He was stationed at Pearl Harbor on Dec. 7, 1941, and spent the next 3 years with the First Marine Division in the South Pacific.

Johnson's NPS career began in Yellowstone in 1965 as a seasonal mechanic. He then worked at Grand Teton National Park and gained permanent status as a heavy duty mechanic in 1966.

His career led him to the Great Onyx Job Corps Center at Mammoth Cave National Park, Ky., where he was a maintenance specialist. From there Johnson transferred to Sequoia and Kings Canyon National Parks in 1972.

He says he will live in Clingan's Junction for a couple of years then move to Smoot, Wyo., and build a house on the three aspen-covered-acres he owns there, spending his time fishing and hunting.

(Editor's Note: Daniel J. "Jim" Tobin, associate director for Management and Operations, WASO, has been named the new superintendent at Sequoia and Kings Canyon.)

Other retirees

Jessie L. Goff
Mesa Verde NP, Colo.

Ronald D. Strand
Grand Teton NP, Wyo.

James M. Stump
Denver Service Center

Gene J. Balaz
Denver Service Center

Jasper L. Crawford
Zion NP, Utah

William S. Rosenberg
Denver Service Center

William M. Rothschild
Denver Service Center

Paul Wood
Yellowstone NP

Wayne R. Simpson
Curecanti NRA, Colo.

Robert B. Coppinger
Mesa Verde NP, Colo.

Keith K. Williams
Yellowstone NP

Muriel F. Burry
Denver Service Center

Lawrence F. Kotecki
Denver Service Center

William H. Glover
Denver Service Center

Monroe L. Robinson
Bighorn Canyon NRA, Mont.-Wyo.

Wayne W. Bryant
Rocky Mountain Regional Office

William P. Hanley
Rocky Mountain Regional Office



E&AA News and Notes

Your E&AA is still working for you and your children

By Theresa G. Wood
E&AA Educational Trust Fund Officer,
WASO

One of the greatest compliments I received in my over 30 years with the National Park Service was being asked to serve as Educational Trust Fund Officer for the Employees and Alumni Association.

I believe the finest program that the Association sponsors is the E&AA Educational Trust Fund. I know it is a great help to many, whether they are employees or alumni, to have these long-term, interest-free loans available for their sons and daughters.

To bring you up to date, between April 1979 and March 5, 1980, the E&AA has assisted 19 students in their quest for a college education. The total amount of these loans is approximately \$16,000.

A prerequisite to taking advantage of these loans is *not* membership in E&AA. However, we do like to encourage all employees and alumni to invest in the minimum membership of \$10 annually in support of your association.

There are various membership rates. A regular membership for an employee or alumnus is \$10 for one year. Life Membership is \$100, with Second Century Club Membership at \$200. Supporting Donor Membership is \$500 and Founder Membership is \$1000.

This is an open invitation to all who may read this article to join the Employees and Alumni Association. The dollar amount for membership is behind what it was this time last year and, as a result, our operating fund is feeling the impact. Please take a minute to check your membership card to determine if you are a member in good standing; or ask your local representative to check for you. *All of us must keep active in working for new memberships and renewals.* E&AA membership is open to any person who has an interest in furthering the purposes of the Association.

Direct contributions are always welcome to the Educational Trust Fund. Many people contribute in many ways. One source is the revenue we receive from contributions made in lieu of an office or club sending flowers or gifts on special occasions, some name the E&AA

in their insurance policies and wills while others give voluntary cash contributions and bequests. All are most welcome.

Our largest and most reliable contributors are the National Park Women chapters. These wonderful people donate their skills and time to sponsor bake sales, compile cook books, conduct crafts sales and raffles participate in quilting bees and a variety of other activities in order to donate to the Educational Trust Fund. Their continuing interest is deeply appreciated and is a great factor in keeping the Trust Fund operating.

Although the National Park Service has grown by leaps and bounds over the last several years, we are still a good family-oriented agency. This becomes quite obvious to everyone when you think about the Educational Trust Fund and realize what a worthwhile program it is.

Please continue to support your Employees and Alumni Association so we can carry on our good work.

Education Fund grows

As we go to press, donations to the Employees & Alumni Association Educational Aid Fund have been received as follows:

From the Delaware Water Gap National Recreation Area, Pa.-N.J., National Park Women, \$100; Walter J. Stanford, \$10, Craters of the Moon National Monument, Idaho, NPW, \$200, and Rocky Mountain National Park, Colo., NPW, \$28.

In addition, the following persons contributed to the fund in memory of the late Doris Baker—David E. Clark, Anne K. Hirst, George Fry and Elbert W. Smith.

Pat Hurley wins logo contest



Employees & Alumni Association

Patrick A. Hurley of the Professional Publications Division of WASO has been chosen the winner of the Employees & Alumni Association's logo contest by the panel of seven judges and will receive the prize of a Life Membership in E&AA.

An average of the total points allowed by all the judges for Hurley's entry produced the highest score of 7.1 on a scale of 10. The judges worked separately and independently, reporting their findings individually to the contest committee. The entries in the contest were identified to the panel members only by number. All judging was based on uniform criteria.

The winning design will be placed before the E&AA Board of Directors at the next meeting, in September, for a decision whether to adopt it as the official E&AA logo.

Hurley's abstract design was submitted as a symbol which "accurately portrays the personality and functions of the Association" and represents "the people who make up the organization." The concept is further described by its author as one whose "dominant circular shape indicates strength built upon the extended arms of its members to ensure the Association's growth through stability, equality, and unity."

Your E&AA Officers

Roger K. Rector	Chairman of the Board
Richard Hart	Vice-Chairman
Mary Lou Phillips	Executive Secretary
William H. Ledford	Treasurer
Earl M. Semingsen	Special Membership Officer
Theresa G. Wood	Educational Trust Officer
James F. Kieley	E&AA Editor

Dan Beard's son returns

Al Beard, son of the late Dan Beard and his widow, Betty, recently returned to his Phoenix, Ariz., home from Lake Placid, N.Y., where he was chief accountant for the Winter Olympics.

His full time job is with Honeywell, Inc., where he is an electrical engineer. He designs, programs and analyzes computer systems. A few years ago, while attending a regional ice skating competition, with daughter, Linda, Al got frustrated with the slowness in getting competition results. So he designed a program for the computer to do it 10 times faster. This method was used with success at the Winter Olympics.

Linda also took quite an interest in the winter games. She won the Pacific Coast ice skating championship when she was 12 and is a gold medalist in ice dancing, but she gave up her shot at the Olympics to study business administration at Northern Arizona University.

83 for Tom Allen

Tom Allen, former NPS majordomo, who retired back in '65, celebrated his 83rd birthday in February.

Several of his California friends gathered at the Oakmont Inn in Oakmont, Calif., for a birthday brunch. On hand were Dixon and Bea Freeland from Calistoga, Red and Gerda Hill from Napa, Charlie and Margaret Humberger from Sonoma, and Gene McLaughlin and Esther Quist from Oakmont.

The following week Tom and his wife, Maude, drove to Carmel, Calif., where they enjoyed a birthday dinner for Tom with John and Betty Preston, who now make their home in Carmel Valley Manor.

Tom and Maude also celebrated their 10th wedding anniversary in April. They reside at 262 Mockingbird Circle, Santa Rosa, Calif. 95405.

Vicksburg track meet

More than 500 competitors gathered on the Ides of March at Vicksburg National Military Park, Miss., to participate in the "First Annual Run Through History."

The park's living history crew fired a 12-pound Napoleon Cannon to kick off the grueling 10,000-meter run, which wound its way through the historic battleground past statues of the contending generals.

When it was all over, John Parker of Tallahassee, Fla., emerged victorious with a time of 34 minutes, 14 seconds, according to Park Technician Terrence J. Winschel.



Gala Silver Anniversary for E&AA

The combined Employees and Alumni Association Board Meeting and the 25th Anniversary Reunion of the founding of the E&AA, to be held at Estes Park, Colo., on Sept. 22-25, 1980 has been officially approved.

TENTATIVE PLANS:

Group package rates (room plus three meals):

Single	\$23.00 per day
Double	21.00 per day per person
Triple	19.00 per day per person

10% deposit is needed by Aug. 1, 1980.

YMCA is reserving two lodges of modern rooms with bath: total of 102 rooms. Any additional accommodations needed will be in cabins (2-3 bedrooms each) at the same price.

(cut here)

Name _____ Employee ☐

Address _____ Alumnus ☐

MAIL BEFORE JUNE 1 TO:

Roger K. Rector, Chairman, E&AA Board of Directors
Petrified Forest National Park, AZ 86028



Letters

To the Editor:

I have been glad to note that, since it will be some time before there is a revised NPS Alumni Directory, you are publishing changes of alumni addresses. I hereby offer one, supplied me by Bill Carnes. It is

Jack S. Barrows
1065 S. Horizonte Place
P.O. Box 3715
Green Valley, AZ 85614

Jack's move was from Fort Collins, where I interviewed him on tape back in 1972.

S. Herbert Evison

To the Editor:

I have worked closely with the National Park Service during my 4-year stay at Grand Canyon National Park and have been sincerely impressed with the outstanding individuals who work toward goals and objectives which are truly admirable. I have indeed tried to get on with the Park Service and will continue to do so.

What I am writing about is to give you and others the opportunity to have an insight into the special relations between the Park Service and the concessioners in your parks. It is a symbiotic and rewarding experience that I have had and wish to pass it on. I have attached an article that I feel contains some special messages which if you see fit could be included in the National Park Service publication.

Thank you for your time and consideration.

Mary P. Ryan
2805 Mustang Drive #103
Grapevine, TX 76051

The 'good old days'

By Mary P. Ryan
Former NPS Concessioner

It was a peaceful December morning and not a sound could be heard for miles around. The smell of brewing coffee filled the air. We wiped down the counters and readied the grill. The "law" came in at 9:00 a.m., as usual. "What's the word from town?" I asked as I handed the boys their coffee. "Roads are still down, we're hopin' nobody's stranded out there." We stayed open in case some weary traveler caught unaware made it through the 2 feet of sudden snow. We hadn't been able to get to the general store for days and provisions were low so we all got together to discuss supper. "I've got some potatoes" someone said, "I've got some beef."

"Well, with the vegetables I've got we could make a nice stew," said still another. And that evening we all ate to our fill. It got so cold that night that the whole town ended up at Miller's place huddled around the wood-burning stove. We broke out the guitars and sang and did a little foot stomping in the living room. All country swingin' in a 6 by 10 room bumping into each other and sippin' Jack Daniels to warm our inards. I'll never forget that winter of '78-'79.

Only it was 1978-79. Motorists were stranded, telephones were down. And those who lived at Desert View were experiencing the warmth and camaraderie that seemed very much like

that felt by small town settlers at the turn of the century. Desert View is a not so lonely outpost 23 miles east of the Grand Canyon Village on the rim of that awesome chasm that some three million pairs of eyes view in wonder each year. Those who live there—population some 18 in the winter, 50 in the summer—feel a great bond that reaches far beyond rush hour traffic and relentless sirens.

The "law" is the National Park Service, headed by District Ranger Norm Stephan, who always made sure everyone was safe and warm. I ran the business sector, comprising two gift shops and a snack bar, for Fred Harvey, Inc., who has had the concession in the Grand Canyon since the 1800s. Together we enjoyed a special relationship and relished having one of the most beautiful back yards in the world. Larders did run low at times when we were unable to make it through the impassable East Rim Drive to Babbitts General Store in Grand Canyon Village. And we indeed spent nights huddled around Naturalist Keith Miller's wood-burning stove when the electricity went out and it was the only available source of heat in town.

But it was not only the winter that was so special. In the summer months, after the 15,000 people a day who pass through the eastern entrance to the park were camped or on the road, there was volleyball, campfires and dancing in the streets in the housing areas.

I live in a city now and often reflect on the time I spent at Desert View; it taught me one important thing. The good old days are not gone. You can make them wherever you are. The bond is among people who care, who still exist all over. So bring it "down home" again and try a little foot stomping in your living room.

Correction

We wish to thank Dr. Harry Butowsky of the History Division, WASO, for pointing out some errors in the article about the Petersburg National Battlefield, Va., which appeared in the April issue of the COURIER, pp 3-5.

The manor house at City Point was built in 1763, rather than in 1751; date of construction of the kitchen has actually never been established—but, "it may be around 1730," and President Lincoln had his office on the *River Queen*, rather than in the north drawing room of the manor.

The 300-page volume referred to in the article is the report, "Appomattox City Point, a History, 1978," which was researched and written by Dr. Butowsky.

Friends:

It is not possible to respond in a timely manner to all the kind words and the letters, not to mention contributions to the diamond earrings and other mementos that I received on my retirement, so I have asked that this be printed in the COURIER.

The Park Service and its wonderful employees were a major part of my life for 29 years. I must admit my retirement will be a great adjustment but it will provide more time for leisure, my attempts at golf, and visits to close by NPS areas until Joe retires, when there will be time to venture West.

Every letter and expression of congratulations I received was very special to me. I will cherish always my fond memories of you and the National Park Service.

Thank you, best wishes to all.

Mary Bradley
7201 Millwood Road
Bethesda, MD 20034

To the Editor:

My purpose in writing is two-fold. First, thank you for publishing my article about this area in the March issue of the COURIER. In addition to providing some information for folks newer to the Service, it had a morale lifting effect on the staff here, who are proud of the area but don't too often see its name in print outside local publications.

My second purpose in writing is to advise you that Lloyd Jacklin, who recently retired on disability from the position of information specialist in the Utah State Office, passed away on March 24 after a lingering illness. Lloyd served in assignments here, at Carlsbad, Canyon de Chelly and other areas before Salt Lake. He had many friends Servicewide and his interpretive knowledge and ability, his tremendous sense of humor, optimistic, positive attitude and stamina during his short 30 odd years, were a real example and inspiration to everyone fortunate enough to have known him. His wife Barbara and young son Roamn reside at 3720 South 580 East, Salt Lake City, Utah 84106.

Sherma E. Bierhaus,
Superintendent
Timpanogos Cave
National Monument, Utah

Let's Go Camping IN A NATIONAL PARK



Let's Go Camping, the "scratch and smell" book about a family's experiences in a national park, was written, obviously, by someone steeped in both park and family traditions . . . someone who has lived in parks as the participating spouse of a ranger/naturalist, maybe; someone who has raised a passel of young'uns perhaps?

Meet Jean Bullard, who fits this description to a "tee."

The book she has authored is a colorful, odorful, information-ful preparation for national park camping, targeted at the first-time family with young children. Its modest price (\$1.98) and its bouquet of park aromas makes it a "dollars and scents" bargain.

Jean and her husband, Bill, have lived in parks from Death Valley to Mount Rainier, from Mesa Verde to Yosemite, raising four children along the way, and maintaining throughout a passionate love affair with the whole idea of parks.

In 1967-68 the Bullards took 15 months off and led their family on what amounted to a walking tour around the world, visiting more than 200 national parks and wildlife reserves along the way through Africa, Europe and Asia.

After "retiring" (a euphemism for switching from one exhaustively absorbing life to another, just as exhausting and absorbing), the Bullards did a Peace Corps stint—working in national parks in South America, narrowly avoiding drowning when a primitive river boat capsized in El Rio Atrato in the Choco jungle of Colombia.

Now more or less peacefully ensconced as publications specialist in the interpretive division of Rocky Mountain Regional Office, Jean has combined her talents as a writer and her wisdom as a mother to take a new stab at authorship—an activity she has kept well-oiled throughout her life.

This time she has come up with an affordable little book that gives a just-beginning family of park campers some clues, some "do's" and a modicum of "don'ts," complete with the kind of repetitive narrative that delights young children.

Simple, singable songs provide the children with a refrain that can be substituted for whining and quarreling, should such occasions (perish—forbid!) ever arise. Each concise little episode in the book is accompanied by a "typical" odor that can be released by the scratch of an inquisitive fingernail.

The "opening smell," so to speak, is the scent of pine as the family sets up its tent. Next comes the smell of ginger campcakes, complete with directions for how to make these yummy items. The evening campfire features the park ranger, a friendly, helpful type who gets across a lot of good, general information

important to visitors at any of the natural parks. The smoky smell of a campfire can be scratched up on this page.

Later we are treated to a skunk. Scratch this one with care; the odor is alarmingly authentic and reminiscent. A picnic segment brings in information about plant and animal life and features the aroma of wild roses.

Adding immeasurably to the charm and impact of *Let's Go Camping* are the strong, colorful illustrations by artist Caron Hupp. Caron is the seasonal ranger/naturalist who runs the Junior Ranger program at Rocky Mountain National Park, and from the delightful details in her illustrations it is obvious that she is a careful observer of both children and wildlife.

Recognition for Jean Bullard's book idea came first from the Yellowstone Library and Museum Association, which agreed to publish the book. Later, major support came from the Great Smoky Mountains Natural History Association. Currently, orders for 18,000 of the books have been placed by cooperating associations in 30 parks, and more are still coming in. Associations may order in boxes of 100 copies at \$1.20 each from SIRPOS Press, Box 785-E, Carbondale, CO 81623. Individual orders, postpaid, are available for \$3 from the same address.

Let's Go Camping is not a substitute for a field guide to birds, or flowers, or even camping. But it handles, joyfully, the introduction of the camping novice to a national park—especially novices in the 3 to 8-year-old set. This book is warm and amusing and invites child participation while it slips in its message. Who could ask for more?

—Jean Worth Matthews
Science Editor, WASO

RANGEROONS



The Connie Wirth story

Parks, Politics, and People by Conrad L. Wirth. Foreword by Melville B. Grosvenor. (Norman: University of Oklahoma Press, 1980. 450pp. illustrations, appendixes, and index. \$19.95)

This volume is an eyewitness account of an exciting period in the growth and development of the National Park System. The author shares his noteworthy experience in planning and administering parks. The major focus is on the period 1928-64. The paucity of materials on the history of the National Park Service makes this book especially valuable. Biographical studies covering the administrations of Mather and Albright are on the market and now added to the list is an autobiography of Conrad L. Wirth.

He sketches briefly his early youth in Hartford, Conn., and Minneapolis with his father, Theodore Wirth, a distinguished pioneer in park planning. He describes the happy family life he was privileged to enjoy and the great admiration he felt for his father, which induced him to follow in his footsteps and become a landscape architect. Following graduation from the University of Massachusetts he worked for several years in private employment.

In 1928 he came to Washington, D.C., to work for the National Capital Park & Planning Commission. This was a stimulating assignment with an opportunity to associate with such leaders as U.S. Grant III, Charles W. Eliot II, Frederick Law Olmsted, Jr., and others. This activity brought him in close touch with Horace M. Albright who asked him to join the National Park Service in 1931 as assistant director in charge of Land Planning.

In 1933 Wirth took a leadership role in the Civilian Conservation Corps (CCC) State Park program and later became Interior's representative on the CCC Advisory Council. He waxes eloquent about the accomplishments and benefits of the CCC program to the enrollees and the parks, and urges that it be set up as a permanent organization.

There are incidents, such as the development of Shangri-La (now Camp David, Md.) in which FDR was personally involved, that make for interesting reading.

During the war years (1941-45) the National Park Service suffered sharp cuts in appropriations. It was placed on a custodial basis. The years of neglect took a heavy toll. Drastic action and some means of dramatizing the sad plight of the parks was required to get the attention of the Department, the

President and the Congress.

Assuming the directorship in 1951, Wirth conceived the idea of a comprehensive and integrated 10-year plan covering protection, public use, interpretation, development, staffing, legislation, land acquisition and financing. He selected a task force to develop a plan which he called Mission 66 because it was to be carried out by 1966, the golden anniversary of the establishment of the National Park Service.

Three steps were taken to get full support for the plan. A superintendents' conference was held at the Great Smoky Mountains National Park to inform and get full cooperation from the field; a top notch presentation was made at a Cabinet meeting which won the full endorsement of President Eisenhower for the plan, and finally a Mission 66 pioneer dinner of bison and elk sponsored jointly by the Service and the American Automobile Association was held to which key Senators and Congressmen were invited.

Mission 66 was highly successful and the author regards it as the beginning of a "park renaissance." Secretary Fred Seaton commented, "Mission 66 has provided the conservation movement of the entire Nation with renewed vigor. It has inspired similar long-range conservation programs by other Federal agencies and State and county organizations."

The first part of the book is chronological; the second is topical and covers such matters as Congressional relations, and general observations. With utmost candor Connie expresses his views on issues and the person with whom he was dealing. He describes the techniques in finding his way through the Federal maze and lists the battles lost as well as those won.

The author's selection of facts, his emphasis, his omissions, his organization

and methods of presentation bear a relationship to his personality, the age and circumstances of the time. The message not the medium is the important ingredient in the book.

To conservationists and park people, in particular, this is an invaluable source book on park activities 1928-64. It is part history and part manual. It will be useful to those who eventually will write a definitive history of the Service. It is a chronicle that emerges into the living present and is helpful in tracing the roots of issues facing the Service today.

—Herbert E. Kahler

(Editor's Note: Kahler retired in 1964 as chief historian of the National Park Service. Connie Wirth will give 25 percent of all royalties on the book to the NPS Employees and Alumni Association.)



Sound off

The National Park COURIER will publish a new feature in the coming months—a forum for Park Service employees. All employees are invited to ask questions, air feelings and share concerns relating to their jobs. Here's a chance to express your feelings and frustrations, and share your ideas with others in different park areas.

If you ask questions, we will research the answers. We want you to know you have a place to voice concerns and let others in parks all over the System know what special problems or situations you face.

Because each park area is different, we may all benefit from knowing the problems that are peculiar to your situation. We may also see some similarity in issues. Let us explore and discover here. We hope to be challenged and educated in this new adventure in the COURIER.

—The Editor.

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Morgan horse farm

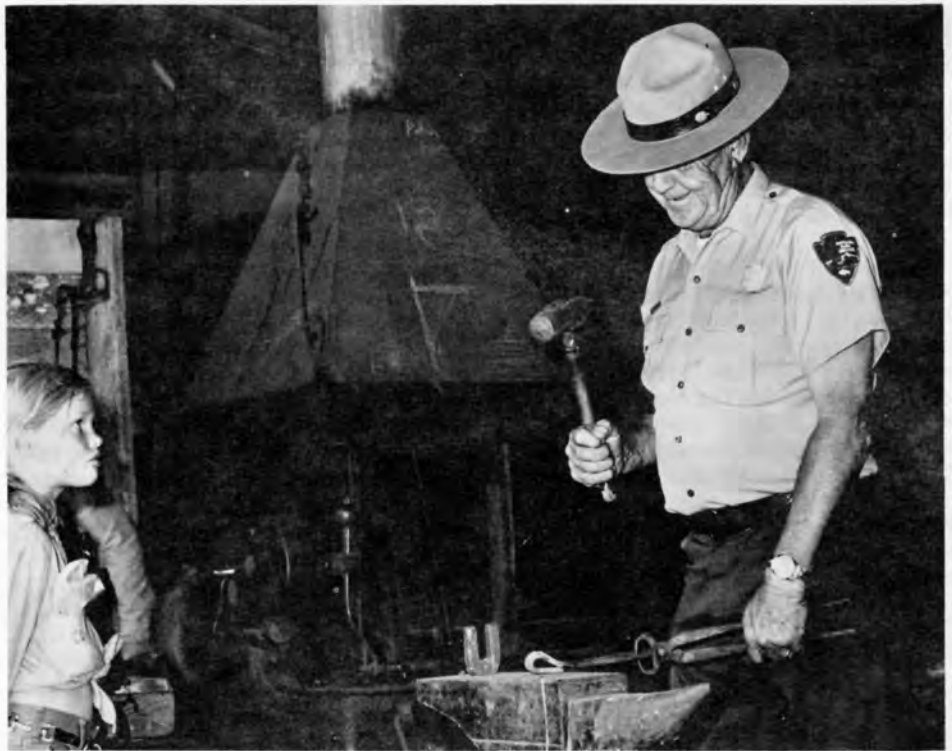
On rolling green pastures in California's Bear Valley, NPS operates the Point Reyes National Seashore Morgan Horse Farm. This is the home of the only breeding herd of horses in the Park System.

Under the able supervision of Horse Farm Manager John M. Strong, the primary purpose of the farm is to introduce visitors to the Nation's oldest native breed of horse. By watching the farm operation visitors learn what a Morgan looks like, its breed heritage, how it is cared for and trained. Also, at Point Reyes, Morgans are raised and trained for duty as patrol mounts. Dedicated in 1970, the management provides riding training for rangers and offers lesson-programs for law enforcement specialists, who are later assigned to work in the national parks.

On a visit to the farm, one is likely to see new foals playing, yearlings being gentled, older horses learning to deal with traffic congestion and trail hazards, perhaps a veterinary check or re-shoeing, as well as the daily routines of feeding and grooming.

—Naomi L. Hunt.

Horse-mounted ranger patrol at Point Reyes NS, Calif.



Horse Farm Manager John M. Strong with visitor at Point Reyes NS, Calif.

Morgan horse, bred at the Morgan Horse Farm, Point Reyes NS, Calif.



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