



NPS planners scout Congaree

By Jim Ryan
Public Information Officer SER

Paul Revere and his buddy up in the steeple of the Old North Church would have had a real workout this summer if they had been available for the invasion of Congaree Swamp National Monument, S.C., by members of a National Park Service planning team.

The NPS planners came not only by land and "sea," they even scouted the 15,000-acre area along the Congaree River southeast of Columbia, S.C., by air.

If Paul Revere had been along, the planners would also probably have inspected on horseback the bottomland hardwood forest. In Paul's absence, however, team members settled for four-wheel-drive vehicles.

Congaree Swamp National Monument, one of the most recent additions to the National Park System, was established in October 1976. The planning team, led by Economist Craig Axtell of the Denver Service Center, was given less than 3 years to develop a General Management Plan, Wilderness Recommendation and draft Environmental Impact Statement.

Thus, when spring and early summer broke over the hot and humid South Carolina piedmont, team members were busily about their task, surveying Congaree Swamp to determine: first, if boundary adjustments are necessary or desirable for resource protection, scenic integrity, and management and administration; second, the number of visitors and the types of public use that can be accommodated by the National Monument; and third, the location and estimated cost of facilities necessary to accommodate these visitors and uses.

In order to facilitate planning, the team held a public workshop in mid-July at Lower Richland High School, located near the National Monument. More than 100 residents of the area participated in the workshop and provided valuable resource information and suggestions.

The people of central South Carolina have taken a deep interest in the Congaree Swamp, and well they should, for studies have shown that the swamp possesses "a rare quality and considerable scientific value," and that it is an "outstanding example of a near-virgin southern hardwood forest."

Even though the entire 15,000 acres incorporated in the National Monument have been only routinely canvassed, they are known

to support 24 State champion trees, six of which also are national champions. One of the most spectacular trees is a loblolly pine towering 144 feet above the ground and measuring 15 feet, 10 inches in circumference.

Other national champions include the bitternut hickory, swamp privet, possumhaw, sweetgum and overcup oak. Southwesterners will be interested to know the swamp contains a cottonwood 17 feet in circumference,

and Hoosiers should raise their eyebrows at news of a sycamore 14 feet, 6 inches in circumference.

The Congaree Swamp area has been logged since before the turn of the century, but initially only for the giant cypress growing there. When clear-cutting of the virgin timber began in the early 1970s, conservation groups kindled a fire of interest that led to inclusion

(Continued on page 2.)

Cedar Creek, one of the major streams draining Congaree Swamp, provides rugged but scenic views.



Under proposals presented by Secretary Andrus on Sept. 15 to the House Interior Subcommittee on Alaskan Lands, the Park Service would gain 10 new parklands covering 41.77 million acres. Andrus emphasized that the proposals would place "the crown jewels of Alaska in trust for the benefit of our Nation's children."

A full length feature story on the Alaska hearings will appear in a future edition. (Editor)

of a major portion of the swamp in the National Park System.

Because most of the area is under lease to a private hunting club, whose lease will be honored for a maximum 5 years after land for the National Monument is acquired, it will be some time before development to accommodate visitors will begin.

But when that development is completed, Congaree Swamp National Monument will be available for one and all to witness what perhaps is the most spectacular forest in the southeastern United States.

Even Paul Revere would have been impressed, and it is not necessary to speculate on what Joyce Kilmer's reaction would have been.



Photos by Jim Ryan.



Fort Sumter NM Superintendent and South Carolina State Coordinator W. P. "Ping" Crawford inspects national champion loblolly pine.

Framed by overhanging trees, the Congaree River flows past the mouth of Cedar Creek.

Mounted patrol, a park tradition

By Bob Huggins
Park Interpretive Specialist
Lake Mead National Recreation Area, Nev.

When most people think of the park ranger and his horse, the tall, tanned, squared jaw, "Johnny Horizon" in gray and green, he is riding his faithful mount against a backdrop of tall trees and alpine streams. But, this story is set in quite a different environment—the stark beauty of the Mohave Desert that surrounds Lake Mead National Recreation Area.

With most of its 1½ million acres of land inaccessible to motor vehicles, the horse was the logical choice as a means of backcountry patrol. In September of 1974, Bill Briggie, then Superintendent of Lake Mead, initiated the ranger mounted patrol as a part of the total ranger program. Since that time, the mounted patrol has played an important role in community relations, interpretation, and law enforcement. According to Kerry Maxwell, Mounted Patrol Team Leader, "People, especially kids, are just naturally attracted to a ranger on a horse. It must have something to do with the traditional image of the National Park Service."

When the mounted patrol entered four parades in the surrounding communities and rode away with four first place trophies, the image was stronger than ever. "I guess it proves that people generally relate favorably

to the ranger on horseback, as a friendly protector of our national parklands," said Maxwell.

The two horses currently used for patrol were purchased in a "green broke" stage. The thoroughbreds were put through an intensive training program during which the rider and the horse grew to respect and respond to one another. Maxwell trains the horses in basic dressage, which includes the side step, half pass, turn on the forehand, and turn on the hock. The mounts are also trained in jumping and are acclimated to work-related distractions which might spook the average horse, such as flashing red lights, sirens, flares, fire crackers, flapping tarps, and large

crowds. The rangers must also be trained. During a 3-month training period, each horse patrolman learns technical horsemanship, develops riding skills, and applies practical mounted patrol techniques.

At the end of the training period, rider and horse are a team that work together with mutual respect.

The image of the park ranger on horseback is, perhaps, one of the most positive and friendly memories that a park visitor takes home. In an era of mechanization, the horse and his rider offer a unique contact for visitors, a versatility for protective services, and a vestige of our long and proud national park tradition.

Kerry Maxwell (left) and Walt Mince display two of four First Place trophies won in recent parades. Not shown is third team member, John Benjamin.





Camp Saylor Director Elisa Caravaglia (center) takes a break with the corpsmembers helping clear out flood debris at the Johnstown Flood Museum.

Park crews in disaster area

There were those who said it would not happen, that Johnstown, Pa., was now a "flood-free" city. Killers like the Johnstown Flood of 1889 and the St. Patrick's Day Flood of 1938 were not expected to strike again.

But a storm on the night of July 19 brought more than 9 inches of rain within 7 hours, drowning more than 70 people and wiping out property and roads in and around this struggling city.

Victims battled perilous situations to save loved ones. One family was hit with a torrent of water while attempting to escape from a car. The mother, clutching her children, reached a tree and clung for safety. A helicopter rescued her and one of her sons, but one boy was lost. One man waded through chest-deep, and rapidly rising waters to save his three small children.

As survivors continue to exchange chilling stories, and as Johnstown picks up the pieces of its life, the National Park Service Western Pennsylvania Group continues to serve the community in the aftermath.

Clerk-Stenographer Dusty G. Shultz has cooked for dozens of victims of hard-hit Tanneryville.

Dan R. Hostler, chief of Resource Management and Visitor Protection, has organized search groups and clean-up crews.

YCC members from nearby Camp Saylor reconstructed trails, foot bridges and walks at the Johnstown Flood Memorial, where damage is estimated at \$5,000.

While the survivors once again struggle to rebuild Johnstown, NPS interpreters continue to tell the story of the floods of 1889, as well as the more recent story of the disastrous effects of uncontrolled water.

NPS laborer Joe Nicholson inspects damage to bridge on the South Fork of the Little Conemaugh River near Johnstown Flood NM.



New Johnstown, the road in the foreground was washed out in the flood, but the house in the center remains intact despite being surrounded with water.



Cultural bridges and barriers

Photos by Woodie Williams.



Role playing by participants at the workshop, "Cultural Bridges and Barriers," at the Stephen T. Mather Training Center, Harpers Ferry, W.Va., Sept. 14.

By Sheila Thomas
Cultural Education Specialist, WASO

Overcoming barriers that hinder building bridges of acceptance and respect from one culture to another was the theme of a September workshop at the Stephen T. Mather Training Center, Harpers Ferry, W.Va.

The 5-day training course was programmed and conducted by a Washington-based minority consulting firm, BLK, Inc., in cooperation with the NPS EEO office and Mather Training Center. Twenty-three NPS employees, representing parks from Boston to San Francisco and Wyoming to Florida, participated as trainees. Minority resource persons from outside the Service were engaged to provide information regarding their history as a people in the U.S.A., and to give examples of barriers encountered in dealing with the larger, majority culture.

In addition to the special presentations by minority speakers, small and large group discussions, role playing and films were employed as vehicles for chipping away at the negative and stereotypic images of minorities which are still present in our society. A cross cultural awareness survey, in the form of a questionnaire, generated a lively discussion and some specific conclusions (e.g., race and sex discrimination are the basic reasons for the large percentage of minorities in low-grade jobs).

Emphasis was placed on communicating with non-English speaking park visitors and on the importance of making information materials available in languages other than English. Attention was given to meeting the needs of physically and mentally disabled persons, and to the status of women within the Service.

Speakers representing minority concerns were Armando Rendon, American University, Washington, D.C.; Mimi Tse, Creative Associates, Inc., Washington, D.C.; Bud Sheperd, Bureau of Indian Affairs; Freda Cheung, Health, Education and Welfare; and Denise Cavanaugh, Cavanaugh & Cook Associates, Washington,

D.C. In a special evening session Ruth Bates Harris, former deputy assistant administrator for Community & Human Relations at National Aeronautics and Space Administration, shared examples of the many kinds of barriers faced by black Americans.

Frank Smith, superintendent of Chamizal National Memorial, Tex., and John Townsley, superintendent of Yellowstone also appeared as guest speakers, drawing from their considerable experience to address the culture and future direction of NPS. Herb Cables, acting deputy superintendent of Gateway National Recreation Area, N.Y.-N.J., spoke on urban parks, their role in the Service and in the communities they serve.

The final day of "Cultural Bridges and Barriers" evoked the following comments:

... "We have found that we are more flexible than we believed ourselves to be.

... "We've finally getting resource people who make a difference."

... "We've been to a lot of courses up here. This is the first one I've been to that finally had some impact."

... "Managers should have this course."



Stephen T. Mather Training Center Superintendent Dave Karraker.

Federal Women's Program Coordinator Jeanetta Foreman and Sylvia Marshall of BLK, Inc., Washington, D.C.



Mountain guide concessioner worships competence

When he was 8, Mike Covington and two companions were stranded for an entire day on a rocky shelf where they'd jumped, only to find they couldn't retreat or ascend.

When Mike was 12, he heard a rattlesnake buzzing from a crevice only inches from his outstretched hand as he scaled a peak near his California home.

When he was 15, he used an old clothesline to belay with, looping it through 16-penny nails that he'd doubled over with blows from a carpenter's hammer.

Given that sort of introduction to mountain climbing, whatever became of Mike Covington?

Simple. He became a professional climber and guide, one who worships competence.

Today, at 30, he owns and operates the Fantasy Ridge Alpinism Mountain Guides of Colorado in Estes Park, just outside the eastern boundary to Rocky Mountain National Park. He is, in fact, a park concessioner and few indeed are the peaks, trails and sheer walls of the park that Covington doesn't know from personal acquaintance.

Mike Covington and his staff of nine guides provide alpine training to some 800 persons each year, with Rocky Mountain National Park as their classroom. In classes of from three to five students each, they offer training ranging from basic rock, snow and ice climbing to advanced technical climbing, using the most sophisticated equipment.

"Our youngest client is 6 years old. The oldest is 70, and they're both doing great," Covington reports. "The little guy is climbing about 5.7 when he reaches the holds." The comment refers to the numerical system of difficulty assigned to climbing challenges. Depending upon difficulty, a climb may be rated from Class 1 to Class 5. Class 5 climbs are rated from 5.0 to 5.11, with the higher number the most difficult.

Since becoming a park concessioner in 1973, Covington and his staff have had only a single client injury (a simple leg fracture) and they have led graduates on some of the world's most exceptional alpine challenges, e.g., in Pakistan, Kenya, on Mount McKinley and—in their own backyard—on the sheer eastern face of Long's Peak here in Rocky Mountain Park, a vertical wall known as The Diamond.

Covington comes by his commitment to safety the hard way. After overcoming his early fears of heights and rattlesnakes, and after surviving his makeshift use of clothesline and 16-penny nails, misfortune struck. He suffered a broken leg that put him in a cast for 9 months, but even that turned out to his advantage. For it was while thus incapacitated that he drew up a proposal to operate the climbing concession in Rocky Mountain National Park.

"Hubert Creton had the concession at that time, but he had indicated he was going home to Switzerland and that the concession would be available at renewal time next year. As it happened, I got it."

The principal reason why Covington was awarded with the concession contract, he says, is his emphasis on safety (he calls it a "self-imposed, very high level of competence among the staff, keen to environment attitudes").

"We don't lecture our students. We do things

by example," he says. "We have our people be considerate in walking through tundra, or in picking up litter or maintaining a camp. We've also introduced a lot of clean climbing techniques, where we use the irregularities of the rock to wedge chocks or nuts rather than driving pitons or expansion bolts."

Covington's interpretation of alpinism differs greatly from early mountaineering. He says, "Fellas like Jim Bridger, the Sourdough whose ascent of Mount McKinley, personify early mountaineering, while alpinism is much more sophisticated. It includes everything—technical climbing, skiing, high altitude climbing on rocks, snow and ice. Alpinism requires much more overall knowledge of the mountain environment."

A wiry 5-10, 140-pounder, Covington says there are few climbing challenges that produce butterflies for him, but there are people who do.

That would be the type whose fantasies have overcome his sense of reality, and who insists he's qualified to tackle Everest. How does Covington cope with such individuals? "Well, we don't argue with 'em. We just enroll them in the school, and give them an opportunity to prove that they can do all that they say they can do."

Thus far, Covington has chosen not to advertise, and to rely instead on word of mouth promotion by his graduate students.

How many clients did Fantasy Ridge School have the first year?

"Oh, boy, not very many," he laughs. "My two guides and I made only about \$3,000 in total income for the first year. Next year, though, our operation almost doubled, and it doubled again the year after that, so things are looking up."

The school offers a wide variety of courses in 4- to 8-hour segments, from the most basic to the most sophisticated. Student-instructor ratios are kept low, with no more than five students per class, ten in mountaineering.

The ties with Rocky Mountain National Park are close indeed. The Fantasy Ridge Alpinism School is located in a building that once served as park headquarters.

Necessary equipment for professional climbers.



Michael Covington.

Rappelling, swinging off the lip of overhang, is the first step in the descent of this mountain climber from Eagle Cliff in Rocky Mountain NP, Colo.



NPS helps plan city park in Pennsylvania

Innovative city park planning assisted by the Park Service and other Federal agencies has turned a Pennsylvania strip-mine into a county recreational park. In economically hard-hit Scranton, kids now play on green ballfields where a spoils bank once scarred the landscape.

The park was designed by Barron H. Bohnet, NPS landscape architect and park planner with the Mid-Atlantic Regional Office. Bohnet worked closely with State and county representatives during planning and construction. Bohnet, and other members of MARO will assist the Bureau of Mines when they begin surface restoration and interpretation of an additional mine site within the park.

Named in honor of local Congressman Joseph M. McDade, the 126-acre county park along the Northeast Extension of the Pennsylvania Turnpike, invites visitors to hike trails through pine and deciduous woods, picnic next to ponds and play tennis on municipal courts.

The park (called "a miracle" by one former miner) also demonstrates innovative use of local resources. Roadways and park areas were constructed with "red dog," a readily available coal ash; run-off gutters of colorful stone harmonize with surroundings; and a soon-to-be-completed fragrance garden will be landscaped with regional plants, flowers, and shrubs.

In addition, the park offers an historical tour of anthracite mining at the newly-built State Historical Museum on park grounds. Swimming and primitive camping will also be offered shortly.



Before—view of strip mine area near Scranton, Pa., as it was left by mine operators after years of stripping.



After—Joseph M. McDade Park today, a county recreation park planned by NPS landscape architect Barron H. Bohnet.

Donation to Rocky Mountain National Park



Generous smiles signify the completion of a donation under which Rocky Mountain National Park in Colorado will acquire a 12-acre wooded property that has for years been the summer home of Mr. and Mrs. Murray H. Leiffer of La Jolla, California (center). Regional Director Lynn H. Thompson (left) holds the hand of Mrs. Dorothy Leiffer, while Superintendent Chester L. Brooks of Rocky Mountain National Park is at right. The property includes an open-ceiling lodge and a modern, winterized cabin, and is located a short distance outside the southern boundary of the park. Mr. and Mrs. Leiffer will have life tenancy. They made the donation to the park in the name of their late son, Don J. Leiffer.

Nez Perce perform at Big Hole

To the rhythm of the drumbeats, splendidly-dressed dancers of the Nez Perce Indian Tribe performed in advance of the centennial memorial program at Big Hole National Battlefield near Wisdom, Mont., on August 9. The event marked the 100th anniversary of one of the major conflicts of the Nez Perce War, in which Chiefs Joseph, White Bird, Looking Glass and Ollikot distinguished themselves as warriors and statesmen.



Bridging nearly a full century of the Nez Perce people are John Woods, 96, of Lapwai, Idaho, and 11-year-old Steve Axtell of Lewiston, Idaho, both members of the Colville Nez Perce Tribe. They were among the more than 2,500 persons who attended the centennial memorial program at Big Hole NB near Wisdom, Mont., on Aug. 9.

Some of the more than 2,500 persons at the memorial program at Big Hole NB near Wisdom, Mont., stand for the posting of colors at the visitor center. Speakers at the colorful ceremony included Allen Slickpoo, tribal historian for the Idaho Nez Perce Indian Tribe, and Don Rickey, a prominent Western historian. Deputy Regional Director Glen Bean of the Rocky Mountain Region was master of ceremonies.



Carlsbad's creative skit

A puppet show, written, directed and produced by park technicians at Carlsbad Caverns National Park, N. Mex., got rave reviews from park-goers, according to Carlsbad Public Information Officer Bob Crisman. While the skit was created primarily for children, visitors of all ages have allegedly been "tickled" by the performance which ran during August.

The script, a condensed and mostly narrative version of the original, goes something like this:

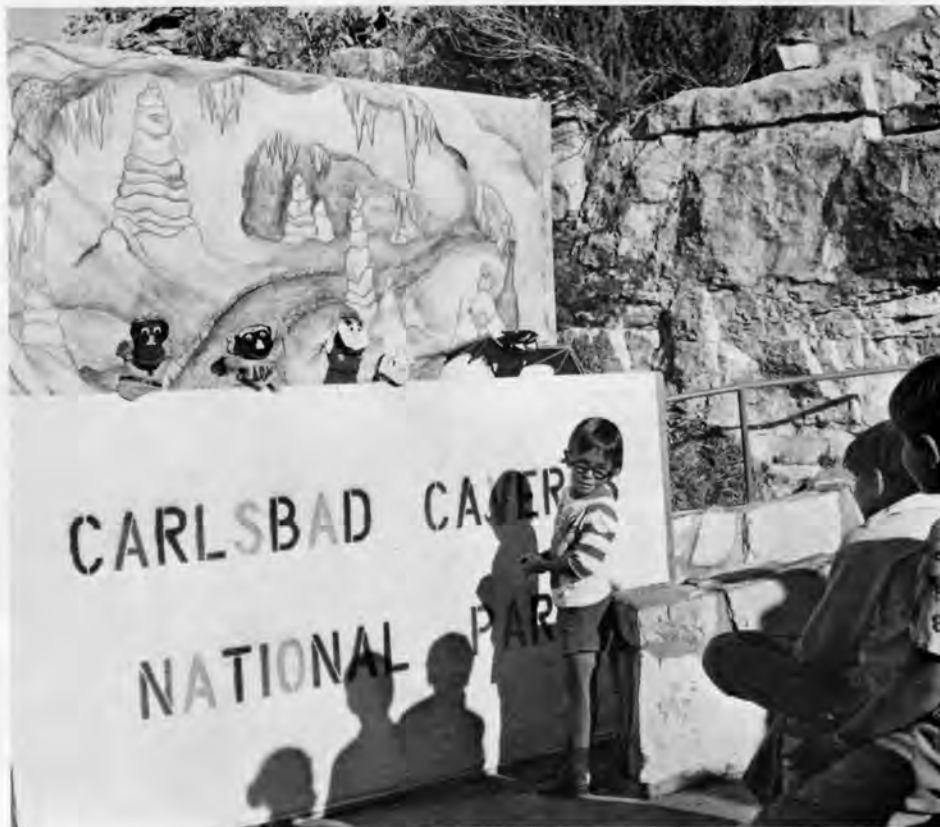
Enter young Frederick from Philadelphia, Pa.: "Wow! There it is, the entrance to Carlsbad Caverns! Oh, I can't wait to go in. I wonder if it's really the biggest cave in the world. I heard that there are bats in there, about 300,000, yuck!"

Freddie's fears are assuaged by a gentle park ranger who assures him bats are shy; they prefer to stay by themselves. Relieved, the inquisitive visitor learns a little about the park and the job of a park ranger.

Scene II: A friendly bat named Mr. Bernard Feffernouissant Bat II convinces Frederick that bats don't really suck your blood or fly into your hair. Frederick learns that bats and people are related—both are mammals, animals born without shells and nourished with mothers' milk. The now much-more-informed Frederick pronounces the bat's scientific name (Chic-ropter-a) and learns that their ears provide a special sense needed to detect insects in the night. Following a thorough inspection of the bat's tail, mouth, and fingered wings, the two "mammals" bid a congenial adieu. End of Scene II.

The curtain opens on a stalagmite just waking up from an apparently restful sleep. "I couldn't wait 'til the lights were shut off last night. I sure did show myself off to a lot of visitors yesterday. Oh, here comes a park visitor. I'd better straighten up and look my best for him."

The stalagmite is just getting presentable when Frederick appears and proceeds to give the ancient rock a touch. "Ar-r-r-gh! No! Please don't touch me! Please!" the stalagmite



Children's puppet show, interpretive program at Carlsbad Caverns NP.

pleads. Startled, Freddie asks if his touch would hurt the rock. "It sure would," the injured rock answers.

After Freddie learns that touching a stalagmite stains it, they exchange apologies (the stalagmite apologizes for being so sensitive). Then the rock gives a little ancient history on how his father, a raindrop, met his mother, a rock; how they married and gave birth to a stalagmite.

A cave restorer soon enters the scene and gives the stalagmite a good cleaning. The skit

winds up with the bat, ranger, stalagmite and restorer converging in a grand finale, each reiterating his main reason for being at Carlsbad Caverns. The puppets exit, and alone at last, Frederick (a puppet also) concedes that his friends back home will probably never believe he talked to a rock and a bat. "They'll probably think I've gone bat . . . Oops, can't say that—they'll think I've gone rocks . . . no, can't say that either. Well, they'll think I'm just nuts. I guess they'll just have to come and see for themselves." (Curtain).

Mrs. Mondale visits park

Mrs. Joan Mondale, wife of the Vice President, recently spent 2 days in central Texas promoting arts and crafts and visiting the LBJ Ranch as the guest of Lady Bird Johnson. Park Superintendent Alec Gould and Mrs. Johnson conducted Mrs. Mondale on a tour of the LBJ Ranch, now a part of Lyndon B. Johnson National Historic Site, and the adjoining LBJ State Park. The National and State Parks have a coordinated visitor services program which includes a bus tour of the ranch beginning at the State Park.

Mrs. Mondale took the NPS tour bus which carries visitors through the LBJ Ranch. She expressed satisfaction at the preservation and interpretive work of the National Park Service.





New display at Fort Point NHS, Calif.—Fort model and old Spanish plans recall the year 1794, when the Spanish Viceroy ordered the building of a fort at the mouth of San Francisco Bay to protect the newly established Presidio of San Francisco. The old Spanish fort, called El Castillo de San Joaquin, was torn down in 1853 by the Corps of Engineers to make way for the building of Fort Point. The exhibit was created by Harpers Ferry Center exhibit unit, in cooperation with the Fort Point staff.



Books

Tracing family roots

"What's past is prologue," the face of the National Archives Building tells us, and for more and more nostalgia-crazed Americans the statement grows fashionably true. The search for the family tree is on as crowds of root-seekers stalk the local libraries and the National Archives like never before.

Whether you're a card-carrying genealogist or merely an appreciative human being, mindful and curious about the people who have shaped this country, reading *Mountain Home*, promises time well-spent.

The publication, a new release by the Park Service, traces the lives and ways of the John N. Walker Family, one of the last farmstead people in Great Smoky Mountains National Park. The story traces the family's beginnings with the birth of John Walker (later known as "Hairy John" because his face was masked behind a forest of white beard), draws us into his marriage with Margaret Jane King which took place shortly after the Civil War, and explores the lives of their 11 children who remained and worked the farmstead well in the 1900s.

The authors are architect T. Russell Jones and the late Robert R. Madden, both former NPS employees who wrote the manuscript as part of a Denver Service Center project to stabilize the farmstead. Together they consulted with friends and remaining family members to bring warmth and meaning to the Walker story.

They write: "The Walkers were resilient people who believed that dependence on any strength other than God's or their own was less than wholesome. Close family ties and a strong pioneer faith were practically inherent. They were resourceful, strong-willed, self-reliant,

and had an abiding love for the land and their home." The authors offer the book as a "tribute to these people who took delight in the life that these mountains gave."

The publication is also a labor of love by Doug Caldwell of the Cultural Resources Management Division, who copyedited the manuscript, and by Pat Hurley and Jerry Petsche of the Division of Professional Publications who coordinated the graphics and publishing. The book's 55 pages include antique photos, letters, poems, and architectural studies.

Utley prolific author

Robert M. Utley, longtime Park Service employee and now deputy executive director of the Advisory Council on Historic Preservation, has written and edited two books to be published this fall.

Life in Custer's Cavalry: Diaries and Letters of Albert and Jennie Barnitz 1867-68, has been edited by Utley for publication by Yale University Press. An adaption of part of the book covering the Barnitz' tour at Fort Hays, Kans., appeared in the July-August issue of "The American West," the magazine of Western history.

Utley co-authored with Dr. Wilcomb E. Washburn of the Smithsonian Institution, a book entitled *The Indian Wars*, to be released later this year, as part of the American Heritage series.



International notes

Assignment to Australia

Alan M. Robinson, aquatic biologist from the Southeast-Southwest team at the Denver Service Center, has left for a short tour of duty in Australia.

The Service was invited to participate in an interdisciplinary Governmental team to develop the conceptual plans and guidelines for the administration and management of the Great

Barrier Reef National Park.

The Great Barrier Reef off the coast of Queensland is the world's greatest agglomeration of coral reefs and shoals. It forms an enormous natural breakwater running parallel to Australia's east coast for more than 2000 km. Hundreds of islands are included.

12th International Seminar

Thirty-four national Park experts—including eight national system directors and deputy directors—from 29 countries around the world took part in this year's International Seminar on Administration of National Parks and Equivalent Reserves.

This was the twelfth seminar in a continuing program co-sponsored by the University of Michigan's School of Natural Reserves, the National Park Service, Parks Canada, and Mexico's national parks organization. This year's group, brought the total number of 397 participants up from 83 in 1965.

Starting on August 2, the group worked its way from eastern Canada through the USA and into Mexico, then back to the Everglades National Park, Fla., where the seminar concluded on September 1.

In Canada the focus was in park planning, with workshops and field exercises in Quebec City and a new natural area park, La Mauricie.

The group visited the Harpers Ferry Center, W. Va., to study interpretation and interpretation training, and the role of the design center, and then moved on to Washington, D.C., for sessions covering urban parks and environmental education. Visits to the National Visitors Center, the Rock Creek Park Nature Center, the Chesapeake Light Ship, Mt. Vernon, and an introduction to the National Refuge System at Blackwater Refuge on Maryland's eastern shore, occupied the seminar participants during this period.

From Washington, D.C., the group moved to the Blue Ridge Parkway, N.C., Va., Ga., for study of parkway and recreation area management; and an introduction to the policies and philosophy of the Forest Service at Mt. Pisgah National Forest.

Great Smoky Mountain National Park, N.C., Tenn., was the next stop. Here the focus was on park operations, youth programs, and research.

The third section of the seminar, in Mexico, covered national park and forest management practices in that country, protection of cultural resources at Yucatan, and marine parks.

Closing discussion in the Everglades wound up with talks by Park Service and Interior Department officials, including a send-off by Deputy Director Ira Hutchison and Deputy Assistant Secretary David Hales. Don Brown, seminar director for the past 2-1/2 years, will move on to a new assignment as Acting Superintendent, Sleeping Bear National Lakeshore, Mich.

Since Yellowstone was established in 1872 as the first national park, the world has looked to the USA for inspiration and guidance in national park conservation. Many of the over 100 nations with park systems are increasingly in a position to assist us with our own management problems. The International Park Affairs Division coordinates this very active program.

Director Whalen fills key positions



Everhardt.



Briggle.



Thompson.



Holland.

Former Director Gary Everhardt has been appointed superintendent of Blue Ridge Parkway, Va.-N.C., as part of a move by Director Whalen to fill some key positions in the Park Service.

Other recent appointments include that of former Deputy Director William J. Briggle as superintendent of Mount Rainier National Park, Wash.; the naming of Southeast Regional Director David D. Thompson, Jr., as superintendent of Sequoia and Kings Canyon National Parks, Calif., and moving present Blue Ridge Parkway Superintendent Joe Brown into the Southeast Regional directorship.

All of these appointments became effective in early October.

Everhardt

Gary Everhardt, who succeeded Ron Walker as the ninth NPS Director in January of 1975, stepped down in May when Interior Secretary Andrus selected a new team to direct the Park Service. A career employee, Everhardt served as the superintendent of Grand Teton National Park, Wyo., before being named Director. His 19-year career began as a civil engineer on the Blue Ridge Parkway—where he has just been named superintendent. A 1957 graduate of the University of North Carolina, he served in the Southeast Regional Office and then the Southwestern Regional Office where he was regional chief of Maintenance.

In May 1969, he was appointed assistant superintendent for Operations at Yellowstone National Park, being responsible for all park operations, including visitor protection, interpretation, maintenance and administration.

A 43-year-old native of Lenoir, N.C., he is active in several organizations, including the Eastern National Park and Monument Association and Trout Unlimited. He and his wife, Nancy, have two children, Karen Lynn, 17, and Philip Todd, 13.

During his 2½-year tenure his greatest achievements came, no doubt, in leading the Park Service's massive Bicentennial program to a successful celebration of America's 200th birthday.

Briggle

Bill Briggle, whom Everhardt appointed as his deputy director in April 1976, succeeded Russell E. Dickenson in that job. Dickenson is

currently director of the Service's Pacific Northwest Region. Prior to his being named deputy director, Briggle served as superintendent of the massive Lake Mead National Recreation Area, Ariz.-Nev. He has had a long Park Service career, including employments at Sequoia and Kings Canyon, where he began his career some 30 years ago. He has been a ranger at Theodore Roosevelt National Memorial Park, N.D.; and at Yellowstone, and assistant superintendent at Lake Mead. Subsequently he held posts as superintendent at Glen Canyon National Recreation Area, Ariz.-Utah; Glacier National Park, Mont., and Lake Mead.

In addition to working in parks, Briggle served as a recreation specialist in the Bureau of Outdoor Recreation for 3 years. He also was a special assistant to former Director George B. Hartzog, Jr.

While superintendent of Glacier, Briggle also served as director of the National Parks Centennial, which marked the 100th anniversary of the founding of Yellowstone, in 1872 as the world's first national park.

In 1973 he received the Interior Department's Meritorious Service Award for "exceptional contributions to the success of the National Parks Centennial."

Briggle attended El Camino Junior College in California and the University of Idaho prior to joining NPS. He and his wife, Dorothy, have two children, Kirk, 28, and Kristan, 24.

Thompson

A professional historian and former school teacher, David Thompson began his Park Service career in 1956 as a seasonal ranger at Effigy Mounds National Monument, Iowa. Other assignments have included park historian at Fort McHenry National Monument and Historic Shrine, Md.; park historian at Manassas National Battlefield Park, Va., and chief historian at Mount Rushmore National Memorial, S.D., and Jefferson National Expansion Memorial National Historic Site, Mo.

Later he became interpretive specialist and regional chief of Interpretation and Visitor Services at the Midwest Regional Office in Omaha, Neb. Immediately before his appointment

as Southeast Regional director, Thompson was superintendent of Ozark National Scenic Riverways, Mo.

Thompson, a native of Mt. Morris, Mich., was an Air Force fighter pilot in World War II. He holds a Bachelor of Science degree in history from Upper Iowa University. He and his wife, Fay, have one daughter, Vicki Joe, a recent graduate of the University of Georgia. In early October the family left for Sequoia-Kings Canyon.

Brown

Joe Brown brings a broad background and a wide range of experience to his new assignment as Southeast Regional director.

Brown, 59, has served in both field and administrative capacities in parks at the local, State and national levels. With the Park Service since 1965, Brown has been superintendent of Virgin Islands and Everglades National Parks, and was a superintendent as well as deputy general superintendent of National Capital Parks in the Washington, D.C., area. Before going to the Blue Ridge Parkway, Brown was assistant director for Resource Management and earlier was director of the southeast region's Florida-Caribbean District Office in Tallahassee, Fla.

A native of Buffalo, N.Y., Brown is a 1942 graduate of the University of Georgia School of Forestry. While in school, he worked during the summer for the New York State Park System. With the Army Air Force during World War II, he has retired as a major in the Air Force Reserve.

He began his parks career in 1946 as superintendent of Hillsborough River State Park near Tampa, Fla. After serving at other units of the Florida State Park System, Brown spent 10 years with the Dade County (Miami), Fla., Parks and Recreation Department, rising to the post of assistant director. Brown joined the Fairfax County, Va., Park Authority as Director in 1962 and, during his 3 years in that position, also became director of the Northern Virginia Regional Park Authority.

Brown and his wife, Betty, have two sons, both graduates of North Carolina State University with degrees in park management. Thomas is with the Department of Labor in



Brown.



Albright.



Dougherty.



Tobin.

Birmingham, Ala., while James is superintendent of Construction with the Fairfax County, Va., Park Authority.

Holland

F. Ross Holland, associate regional director for Planning and Resource Preservation for the North Atlantic Region, Boston, has been named chief, Cultural Resources Management in the Washington Office.

Holland, a native of Georgia and a career Park Service employee, has held history-related positions with the Service for more than 20 years. He served as park historian at Morristown National Historical Park, N.J., Shiloh National Military Park, Tenn., and Cabrillo and Channel Islands National Monuments in California. He also worked as research historian at the C & O Canal National Historical Park, the Washington Office, the Eastern Service Center, and San Francisco Service Center. Before his appointment to the North Atlantic Regional Office, he was supervisory historian at the Denver Service Center.

Prior to joining the National Park Service, Holland served in the U.S. Navy toward the end of World War II and during the Korean War.

A graduate of the University of Georgia at Atlanta, he completed his Master's degree in history at the University of Texas.

A maritime historian, Holland is the author of a number of articles published in scholarly journals. His books, *America's Lighthouses: Their Illustrated History since 1716*, and *The Aransas Pass Light Station: A History*, have received wide distribution. A forthcoming book, *Lighting the West Coast*, will be published later this year.

Holland received the Departmental Meritorious Service Award in 1975 for his contributions to the Service's historic preservation programs. He also was instrumental in establishing the National Park Service's North Atlantic Historic Preservation Center in Boston.

Holland's appointment was effective September 1.

Tobin

Daniel J. "Jim" Tobin, Jr., is the new NPS associate director for Management and Operations.

A third generation Park Service employee, he was born at Sequoia National Park, Calif., where his father Dan Tobin was assistant superintendent.

Joining the Park Service in 1942 as a seasonal at both Sequoia and Death Valley National Monument, Calif., he was drafted into the Army in 1943 and served as a paratrooper, receiving the bronze star. After the war, he worked as a seasonal ranger at Yosemite National Park while finishing his college education at Chico State College (Calif.), receiving his B.S. degree in business administration in 1951.

Tobin's first permanent assignment came shortly afterward as a park ranger at Hawaii Volcanoes National Park. In 1954, he was selected for the Interior Department's junior Departmental Manager Development program. In 1955 he became a district ranger at Sequoia.

The next year, he was selected as a supervisory accountant and served as a program analyst and regional program coordinator in the Midwest Regional Office. Tobin has served as superintendent at Effigy Mounds National Monument, Iowa; Dinosaur National Monument, Colo.; Hawaii Volcanoes, and Mount Rainier National Park, Wash.

He also served a stint as associate regional director in the Western Region.

Tobin is married and he and his wife, Jean, have two children, Debbie and Jim, III.

Dougherty

In August, Gene V. Dougherty became the seventh superintendent of the Horace M. Albright Training Center, Grand Canyon, Ariz. He succeeds Jim Coleman, now superintendent of Olympic National Park, Wash. Gene, 45, a native of Pennsylvania, is a 17-year NPS veteran. He received both his Bachelor and Master of Science degrees from the University of Ohio.

Gene began his career as a park ranger at Prince William Forest Park, Va., in 1960. He transferred to White Sands National Monument, N. Mex., in 1965 as chief ranger. In 1967, he was selected as a Departmental Manager Development trainee. While in a training position in Washington, D.C., he developed the Mid-Level Manager Development Program still in use in the Park Service. In 1970, he was appointed chief, Urban and Environmental Ac-

tivities at National Capital Parks-Central. In 1972, he transferred to Lake Mead National Recreation Area, Nev., as chief ranger. Since June of 1974, he has served as assistant superintendent of Sequoia and Kings Canyon National Parks, Calif.

During his career he has received several honors, including two superior performance awards, a quality increase, and the Department of the Interior's Meritorious Service award.

"Gene, his wife, Reta, and their four children, Lynn, Bruce, Jeff and Steven will be welcome additions to the 'Park Service Family' at Grand Canyon," said Chief Training Officer Tom Thomas.

Albright

Stanley T. Albright, superintendent of Sequoia and Kings Canyon National Parks, Calif., has been named associate regional director for Operations in the Western Regional Office.

Albright, a 46-year-old California native, is a 1958 graduate of UCLA. He began his NPS career as a seasonal ranger in Yosemite National Park, where later he received a permanent appointment as a park ranger. He has also served as a district ranger at Hawaii Volcanoes National Park, as management assistant at Grand Canyon National Park, and as superintendent of Bandelier National Monument, N. Mex.

From March 1970 to May 1972, Albright served as assistant regional director for Park Support Services for the Pacific Northwest Region. He was also the Service's Alaska State Director until 1975 when he became superintendent at Sequoia-Kings Canyon.

"I'm pleased to have Stan Albright, a 20-year veteran employee . . . in this important executive position. . .," said Regional Director Howard H. Chapman when announcing the appointment.

Albright, his wife, Lynn, and son, Sean, moved to the Bay Area in early September.

Things refuse to be mismanaged long.

—Ralph Waldo Emerson

McKibbin to Bandelier



Kevin McKibbin, superintendent at Pea Ridge National Military Park, Ark., for the past 3 years has been named chief of Interpretation

and Resources Management at Bandelier National Monument, N. Mex.

Moving to the Santa Fe area as a young child, McKibbin graduated from Santa Fe High School in 1949. After an army stint during the Korean War, he returned to New Mexico and graduated from the University of New Mexico in 1959 with a degree in geology.

From 1959 to 1964, he was a metallurgical researcher at Los Alamos Scientific Laboratory. He joined the Park Service as a ranger at Timpanogos Cave National Monument, Utah, in 1964.

He has also served as supervisory park ranger at Navajo National Monument, Ariz., as chief park ranger at Canyon de Chelly, Ariz., and as superintendent at Hubbell Trading Post National Historic Site, Ariz., before assuming the superintendency at Pea Ridge.

McKibbin is married to the former Mary Gower Thompson. They have two children, Anne, 18, and Karen, 14.



Davis to museum post

Daniel E. Davis, a 30-year NPS veteran, retired to Tucson, Ariz., Sept. 10, after serving as Midwest Region associate director for Operations.

Davis has accepted a position with the Arizona Sonora Desert Museum.

He joined the Omaha staff some 7 years ago, and served as wilderness coordinator and as chief of public affairs and environmental activities, taking over as associate director in 1974.

A successor has not yet been named.

The 55-year-old Creston, Iowa, native graduated from the University of Iowa in 1947. During his career he has been involved in such varied NPS activities as purchasing historic furnishings and works of art for the White House, escorting royalty in visits to Grand Canyon National Park, and serving as principal advisor and assistant to the producer of the film, "Grand Canyon." In addition, during his career, he fought more than 80 forest fires and participated in more than 50 search and rescue operations.

Beginning as an archeologist at Casa Grande National Monument, Ariz., he moved on to serve in various positions including superintendent at such areas as White Sands National Monument, N. Mex.; Grand Canyon, and Glacier National Park, Mont.

Brown to Sleeping Bear

Donald R. Brown of the University of Michigan staff, who has been serving as acting superintendent of Sleeping Bear Dunes National Lakeshore, Mich., for ailing Superintendent Julius Martinek, has been named assistant superintendent of the Lakeshore.

Brown assumed the NPS position Sept. 11, and will continue to serve as acting superintendent until Martinek is well enough to come back to work.

Since May 1976, Brown has been director of the International Seminar on National Parks as a staff member of the University of Michigan's School of Natural Resources. He assisted in directing the 12th International Seminar, held in Canada, the U.S., and Mexico, in August.

Brown began his Park Service career in 1958 at Rocky Mountain National Park, Colo., and subsequently served at Sequoia and Kings Canyon National Parks, Calif.; Olympic National Park, Wash.; the Albright Training Center, Ariz., and at Blue Ridge Parkway, N.C.-Va.



OWAA meets

The Park Service exhibit was a popular feature at the 50th annual convention of the Outdoor Writers Association of America, held in Macon, Ga., in June. Set up by the Southeast Region Public Affairs office, the exhibit was staffed by region and park personnel. Here, Peggy Checotah, park technician at Ocmulgee National Monument, distributes NPS literature to a member of OWAA.



Cuyahoga land officer named

Michael J. Sweeney, a Park Service realty officer stationed most recently at Fredericksburg, Va., has been named new land acquisition officer for the Cuyahoga Valley National Recreation Area near Cleveland and Akron in Ohio.

Midwest Regional Director Merrill D. "Dave" Beal of Omaha said the appointment of Sweeney signals the transfer of land acquisition responsibilities from the U.S. Army Corps of Engineers to the National Park Service.

Ever since land acquisition for the 30,000-acre park began nearly 2 years ago, Army Engineers have served as agent of NPS for land acquisition purposes. The arrangement was made because NPS lacked the required personnel at the time.

"The Army Engineers came to our aid at a time of need and we are most grateful for the service they have provided," said Beal, whose 10-State region includes Ohio.

Sweeney, 60, is a native of Washington, D.C., and for many years was a real-estate broker and salesman in that area. He also had worked for the District of Columbia government before joining the Park Service in 1972, as a realty specialist at the Chesapeake and Ohio Canal National Historical Park, Md.-D.C.-W. Va.

For the previous 21 months he was stationed at the Fredericksburg and Spotsylvania County Battlefields Memorial National Military Park in Virginia.

Sweeney reported for his new assignment at Cuyahoga Valley NRA the end of June.

Denver's EEO program progresses

In the 3 years of its existence, the EEO program at the Denver Service Center has resulted in significant progress in providing equal opportunity for DSC's minority and female employees, reports Marie Paige, EEO coordinator at the Center. "Notable progress has been made in areas of upward mobility, minority and female recruitment, and in extending the cooperative education program."

Through the cooperative efforts of managers, assistant managers and division chiefs, additional upward mobility positions have been selected with career ladders planned. In September, DSC's first long-range upward mobility plan for employees was made available.

The cooperative education program, implemented in 1974, now has five women and seven minority participants.

Since 1974, Asian employees have increased from six to eight, Hispanics from 10 to 17, and blacks from 5 to 12. In addition, new employees include two native American Indians.

Some of the employees involved in various phases of the Center's EEO program are Jerome Wynn, Anna W. Watkins, Joseph Trujillo, Cyndy Rodriquez, David Ates and Connie Rothwell.

Jerome Wynn, who completed his second work period this summer at DSC, is enrolled in the cooperative education program set up with Tuskegee Institute of Alabama. (See July issue of NPS Newsletter.) Jerome will graduate in December with a degree in architecture and is looking forward to full-time employment with NPS in Denver.

Anna W. Watkins is employed in the drafting section of the Graphics Division. She is working toward a Master's degree in urban and regional planning, and when she graduates she hopes to continue with the Park Service as an urban planner.

Joseph Trujillo is an engineering draftsman in the drafting section, also. He came to the Service Center in 1975 through the Handicap program.

Cyndy Rodriquez got a job at the DSC through the Stay-in-School program. She enjoys her work as a clerk-typist and would like to continue employment with NPS after she graduates from high school.

David Ates started working at DSC this spring. An architect with a degree from Tuskegee, David works in the Historic Preservation Division and hopes to be a mentor for other Tuskegee students.

Connie Rothwell worked at the Aberdeen Proving Ground, Md., before coming to DSC in 1975. She is a secretary to the chief of Graphics Systems Division. Connie hopes someday to specialize in personnel administration or social services.



Rothwell.



Rodriquez.



Watkins.



Trujillo.



Ates.



Wynn.



People on the move



New faces

AYERS, Tyrone B., Management Analyst, Mgmt Consulting Div, WASO
BUGNITZ, Patricia M., Museum Aid, JNEM NHS
BUNDY, Veretta A., Clerk-Typist, Colonial NHP
BYRD, Darrell F., Laborer, Tree Group, NCR
CHAMBERS, Bruce, Park Tech, Boston NHP
COPELAND, Gary L., Voucher Examiner, PNRO
DAVIS, Glenda A., Clerk-Typist, Big Cypress Land Acquisition Office
DOWDY, Jane E., Clerk-Typist, Big Cypress Land Acquisition Office
DUKE, Beverly C., Clerk-Typist, Big Cypress Land Acquisition Office
EHRMAN, Elsie L., Clerk-Typist, Big Cypress Land Acquisition Office
FAULKNER, Marlinde C., Clerk-Steno, Blue Ridge Pkwy
FEDDER, Albert J., Motor Vehicle Operator, Grand Canyon NP
FIRTH, Rogers W., Carpenter, Colonial NHP
FUNKE, Michael G., Landscape Architect, MA/NA Regions Teams, DSC
GAVAN, Kathleen K., Landscape Architect, NC Team, DSC

GENEST, Alfred J. C., Crane Operator, Boston NHP
GOGGIN, John E., Janitor, Boston NHP
GONALEZ DE RODEZ, Magda R., Clerk-Typist, San Juan NHS
GONZALES, Viola M., Clerk-Typist, Big Cypress Land Acquisition Office
GRAY, Robert O., Appraiser, Big Cypress Land Acquisition Office
GUTIERREZ, Diana I., Park Tech, Jefferson NEM NHS
HALLINAN, John F., Engineering Draftsman, Gateway NRA
HAMMOCK, William D., Maintenance Worker, Appomattox Court House NHP
HARDEN, Barbara J., Park Tech, Thaddeus Kosciuszko NM
HELMS, Alyn E., Project Clerk, Joshua Tree NM
HOLT, Robert L., Maintenance Worker, Colonial NHP
HURD, Lona L., Clerk-Typist, Operations, MWRO
ISENBERG, Deborah L., Clerk-Typist, Big Cypress Land Acquisition Office

JARVIS, Jeffrey L., Park Tech, JNEM NHS
 JONES, Charlene L., Clerk, Everglades NP
 KING, Harold M., Laborer, Boston NHP
 LAMOREE, Glenn R., Civil Engineer,
 PN/W Team, DSC
 LeCROY, Jessie M., Maintenance Mechanic,
 Tuskegee Institute NHS
 LERFALD, Laurie A., Park Tech, JNEM NHS
 LIAL, Ralph, Boiler Plant Equipm't Mechanic,
 Golden Gate NRA
 MARTIN, Lu Ann R., Info Receptionist, Home
 of Franklin D. Roosevelt NHS
 McBEE, Sheila C., Clerk-Steno, Park Review &
 Consulting, SERO
 McMAHON, Richard J., Laborer, Gateway NRA
 MILLER, Paul G., Park Tech, JNEM NHS
 MONTGOMERY, Barbara J., Admin Clerk,
 Klondike Gold Rush NHP
 MOORE, Fannie P., Janitor, JNEM NHS
 MOORE, Sandra S., Clerk-Typist, Big Cypress
 Land Acquisition Office
 MOORE, Shirley, Clerk-Typist, Preserv of His-
 toric Properties, WASO
 PAYNE, William K. Jr., Laborer, Trails &
 Grounds, NCR
 PIKE, Julian L. Jr., Maintenance Worker,
 Antietam NBS
 SCANNELL, James E., Janitor, Boston NHP
 SCHNEIDER, Richard C., Outdoor Recreation
 Planner, MW/RM Team, DSC
 SWOOPES, Robert D., Supv Computer Spec,
 Administration, MWRO
 TEASLEY, Shelly J. H., Clerk-Typist, Cuyahoga
 Valley NRA
 TERRY, Ronald A., Park Tech, JNEM NHS
 TRUJILLO, Gregory K., Supply Clerk, Yellow-
 stone NP
 WALSH, Michael F., Realty Spec, Land Acquisi-
 tion, WASO
 WARREN, Sandra B., Clerk-Typist, Fredericks-
 burg & Spotsylvania Btld Mem NHP
 WELTON, Robert H. B. III, Civil Engineer,
 NC Team, DSC
 WOZNIAK, Edward S., Janitor, Boston NHP

ADAMSON, James E., Automotive Mechanic,
 Colonial NHP
 BAYNE, Ruth K., Clerk-Steno, Professional
 Services, NCR
 BRYSON, James R. Jr., Carpentry Worker,
 Great Smoky Mountains NP
 BRYNE, Gregory S., Museum Tech, Museum
 Services, HFC
 CLINE, Willard S., Maintenance Worker, Tus-
 kegee Institute NHS
 COE, Fred E. Jr., Park Tech, Jefferson NEM
 NHS
 CRAFT, Patricia L., Clerk, Operations, MWRO
 DAIGNEAULT, Paul A., Maintenance Mechanic
 Helper, Roger Williams NM
 DRAKE, Kathryn L., Clerk-Typist, Bent's Old
 Fort NHS
 DURAN, Napoleon, Laborer, Fort Union NM
 FARMER, Debra A., Clerk-Typist, Appomattox
 Court House NHP
 FIERO, Kathleen W., Archeologist, Historic
 Pres, DSC
 FORRESTER, Prentice E. Jr., Park Tech,
 Biscayne NM
 FOSTER, Ann J., Cartographic Aid, Big Cypress
 Land Acquisition, SERO
 GATES, Thomas H., Airplane Pilot, Surveys
 Div, DSC

GERMERAAD, Douglas W., Park Tech, Natchez
 Trace Pkwy
 GODSEY, Billy R., Auto Mechanic, Natchez
 Trace Pkwy
 GOULD, Walter R., Geologist, Operations, WRO
 GRAHAM, Edward G. Jr., Maintenance Worker,
 Big Thicket NP
 GRAY, Frederick D., Construction Rep, NC
 Team, DSC
 HALL, Barbara Jean, Clerk-Typist, Chickamauga
 & Chattanooga NMP
 HOUGLAND, John W., Park Tech, Boston NHP
 JAKEMAN, Philip C., Civil Engineer, MW/RM
 Team, DSC
 MILLARD, Larry E., Electrical Engineering
 Tech, Yosemite NP
 MILLER, Ruth T., Clerk-Typist, Big Cypress
 Land Acquisition Office
 MITCHELL, Maria M., Clerical Assist, Nat'l
 Register Div, WASO
 MURRAY, Harriett E., Clerk-Steno, Anderson-
 ville NHS
 NOVAK, Nicholas C., Park Tech, Jefferson
 NEM NHS
 PADILLA, Jose P., Laborer, Fort Union NM
 RENTAS-OTERO, Victor J., Mason Helper,
 San Juan NHS
 ROBERTS, Barbara J., Staffing Clerk, Em-
 ploy'm't Placem't, NCR
 ROBINSON, Linda K., Sec, Padre Island NS
 ROSE, Thomas F., Cartographic Aid, Big
 Cypress Land Acquisition Office
 RUTENBECK, Todd E., Structural Engineer,
 Western Archeological Center
 SANTOS, Ruth E., Clerk-Typist, Big Cypress
 Land Acquisition Office
 SCHILLING, Lawrence E., Maintenance Worker,
 Petrified Forest NP
 SEAY, Everett W., Tractor Operator, Area II
 Grounds Maintenance, NCR
 SIGALAS, Michael L., Clerk-Typist, George
 Washington Mem Pkwy
 SIMERLY, Bobby G., Maintenance Worker
 Foreman, Stones River NB
 SOMERS, Gary F., Archeologist, Western
 Archeological Center
 TERRY, Harvey W., Laborer-Leader, Canyon-
 lands NP
 TROWELL, Margaret E., Clerk, Park Operations,
 SERO
 VALENCIA, Wilfred L., Laborer, Fort Union
 NM

New places

AHRNSBRACK, Scot A., Purchasing Agent,
 NCR-East, to Tree Worker, NCR
 ALLEN, Jo Ann, Sec, Padre Island NS, to Per-
 sonnel Clerk, Padre Island NS
 BOCHE, John W., Foreman, Maintenance, Lake
 Mead NRA, to Maintenance Man, Lake
 Mead NRA
 BRUCE, Walter T., Park Ranger, Planning & Re-
 source Pres, NARO, to Supv Park Ranger,
 Park Operations, SERO
 BRUNS, James R., Maintenance Mechanic,
 Cumberland Island NS, to Same, Fort
 Caroline NM
 CARTER, William A. Jr., Park Tech, Recrea-
 tion & Resource Mgmt, NCR, to Same, Fort
 Washington & Piscataway Park
 CLARK, Glenn O., Supv Park Ranger, Pipe
 Spring NM, to Same, Virgin Islands NP
 CLARK, Roberta N., Admin Officer, Lincoln
 Home NHS, to Same, Cape Lookout NS

COLLINS, Joseph L. IV., Gardener, Professional
 Services, NCR, to Carpenter Helper, NCR-
 East
 COUSINEAU, Alan B., Laborer, Fort Point
 NHS, to Deckhand, Golden Gate NRA
 GIBSON, Deborah A., Clerk-Typist, Lyndon
 B. Johnson NHS, to Sec, Lyndon B. John-
 son NHS
 GLOTFELTY, Judith A., Sec, Land Acquisition,
 WASO, to Same, Programming & Budget,
 WASO
 JANDL, Henry W., Historian, National Register,
 WASO, to Same, Technical Preservation,
 WASO
 JARAMILLO, Mabel F., Sec, Mgmt. Consult,
 SWRO, to Procurement Asst., Administra-
 tion, SWRO
 JEFFERSON, Lynwood, Park Tech, Fort
 Washington & Piscataway Park, NCR, to
 Same, Interp Recreation & Resource Mgmt,
 NCR
 KARRAKER, Dean L. Jr., Contract Spec, Ad-
 ministration, SERO, to Contract Spec,
 Mammoth Cave NP
 LAKE, Robert D., Facility Mgr, Mesa Verde
 NP, to Same, Lassen Volcanic NP
 LANDRUM, L. Wayne, Park Ranger, Glen
 Canyon NRA, to Supv Park Ranger, Chan-
 nel Islands NM
 LARGE, Troy D., Maintenance Worker, Pied-
 mont District, NCR, to Same, Allegheny
 District, NCR
 MEDFORD, Ronald E., Park Ranger, Blue
 Ridge Pkwy, to Same, Hatteras Island
 MYERS, Jacob, Jr., Gardener, Area II,
 Grounds Maintenance, NCR, to Same,
 Grounds & Nursery, NCP-East
 OLBRIGHT, Frances J., Clerk-Steno, Special
 Programs, DSC, to Same, RMRO
 PAYTON, Thurman, Motor Vehicle Operator,
 Area I Grounds Maintenance, NCR, to Same,
 Area II, NCR
 PETERS, Danny D., Park Ranger, Blue Ridge
 Pkwy, to Same, Biscayne NM
 PIERCE, William J., Park Ranger, Everglades
 NP, to Same, Great Smoky Mountains NP
 PLEW, Katherine M., Clerk-Typist, Zion NP,
 to Admin Clerk, Glen Canyon RA
 REYNOLDS, John J., Landscape Architect,
 PN/W Team, DSC, to Supv Landscape Archi-
 tect, NW/RM Team, DSC
 SCHULTZ, Robert L., Park Tech, Capulin
 Mountain NM, to Park Ranger, Voyageurs
 NP
 SMITH, Donald E., Maintenance Worker Leader,
 Piedmont District, NCR, to Same, Allegheny
 District, NCR
 STOKES, Richard L., Park Tech, Recreation &
 Resource Mgt, NCR, to Same, Olympic NP
 SYLVESTER, Mary Ann, Clerk-Typist, Admin-
 istration, RMRO, to Same, Professional
 Services, RMRO
 STANTON, Richard L., Concessions Mgmt,
 NCR, to Regional Director, MAR
 WALKER, Sylvester J., Engineering Equipm't
 Operator, Roads & Trails, NCR, to Same,
 Piedmont District, NCR
 WILEY, Naomi C., Admin Clerk, Padre Island
 NS, to Program & Budget Assist, SWRO
 WOODSIDE, Walter W., Jr., Park Ranger, South
 District, Blue Ridge Pkwy, to Same, Bis-
 cayne NM
 ZIMMERMAN, Robert E., Engineering Equipm't
 Operator, Gateway NRA, to Maintenance
 Mechanic, Morristown NHP

BLACKFORD, Ronald G., Maintenance Worker, Muir Woods NM, to Same, Golden Gate NRA
 BRADY, R. Ellen, Clerk, Planning & Assist, SERO, to Accounts Maintenance Clerk, Interagency Archeological Services—Atlanta
 BUTLER, Vernon S., Laborer, Statue of Liberty NM, to Laborer Leader, Gateway NRA
 BYNUM, Carol L., Clerk-Typist, Lyndon B. Johnson NHS, to Personnel Clerk, Lyndon B. Johnson NHS
 DITMANSON, Dennis L., Supv Park Ranger, Fort Clatsop NM, to Supv Park Ranger, Bent's Old Fort NHS
 FREDERICK, George R. Jr., Park Tech, Everglades NP, to Admin Clerk, Everglades NP
 GRIM, Robert E., Maintenance Worker, Piedmont District, NCR, to Same, Antietam NBS
 HART, John D., Electronic Mechanic, Roads & Trails Section, NCR, to Facility Mgr, Catocin Mountain Park
 HEIDEMAN, Leota, Sec, Surveys Div, DSC, to Writer-Editor, Graphic Systems Div, DSC
 HICKMAN, Steven D., Supv Park Ranger, Yosemite NP, to Park Ranger, Yosemite NP
 HOLLAND, Bobby W., Park Tech, Hatteras Island, to Same, Blue Ridge Pkwy
 JORDAN, James D., Park Ranger, Point Reyes NS, to Same, Lake Mead NRA
 JORDAN, Valerie R., Park Tech, Interp Recreation & Resource Mgmt, NCR, to Facility Mgmt Spec, Div Maintenance, NCR
 MAEDER, Richard H., Park Mgr, Fort Laramie NHS, to Superintendent, Hot Springs NP
 NEUSAENDER, George E., Supv Park Ranger, Bryce Canyon NP, to Park Ranger, Park System Mgmt, RMRO
 PERSON, Margaret B., Clerk-Steno, PNRO, to Sec, Olympic NP
 RINGSBY, Evelyn C., Clerk, NC Team, DSC, to Clerk, Yellowstone NP
 ROW, Roberta L., Staff Assist, Park Planning & Environ Compl Div, WASO, to Budget Analyst, Program & Budget, NCR
 VOGT, Stuart G., Park Ranger, Fredericksburg & Spotsylvania B Mem NHP, to Same, Springfield Armory NHS

HOWELL, Ronnie G., Park Tech, Petrified Forest NP
 HULL, William R., Heavy Mobile Equipm't Mechanic, Yosemite NP
 LISLE, Thomas E., Forest Hydrologist, Redwood NP
 MARQUARDT, Charlotte Kay, Clerk, Joshua Tree NM
 MARSHALL, William E., Grounds Maintenance Foreman, Park System Mgmt, NCR
 McMILLAN, Virginia G., Park Tech, Richmond NBP
 McPEEK, Loye Jane L., Clerk-Typist, Great Smoky Mountains NP
 MICHEL, William F. Jr., Laborer, Professional Services, NCR
 MILLER, Ruth T., Clerk-Typist, Big Cypress Land Acquisition Office, SERO
 NOLAN, Maureen, Payroll Supv, Finance, WASO
 PLANK, Sterling F., Painter, Gettysburg NMP
 ROWLEY, Jane, Clerk-Steno, Yosemite NP
 SHORES, Richard R., Motor Vehicle Operator, Lake Meredith RA
 SMEAL, James R., Architect, NC Team, DSC
 STAPLETON, Barbara M., Library Tech, Administration, RMRO
 STURDEVANT, Dixie L., Mail & File Clerk, Grand Teton NP
 SUNDBLAD, Patricia J., Personnel Clerk, North Cascades NP
 TRACY, Donald R., Maintenance Worker, Olympic NP

AKERS, Katherine M., Sec, Harpers Ferry Center
 BECK, Eleanor A., Clerk, Grand Teton NP
 BREWSTER, Virginia K., Clerk, Grand Canyon NP
 BROWN, John K., Janitor, Ford's Theatre NHS
 CAHILL, Mary, Motor Vehicle Operator Leader, Death Valley NM
 CAMPBELL, James B., Park Ranger, Rocky Mountain NP
 COOK, Debra C., Clerk-Typist, Yellowstone NP
 DAVIS, Dawson, Park Tech, Mammoth Cave NP
 DOWLING, James D., Maintenance Worker, Carl Sandburg Home NHS
 EXUM, Joseph E., Tractor Operator, Fort Caroline NM

FRAGO, Donald V., Supv Park Ranger, Yellowstone NP
 GATTI, Joseph F., Engineering Draftsman, Hot Springs NP
 GIBSON, Bernard K., Maintenance Worker, Haleakala NP
 GIFFORD, Andrew R., Supv Park Ranger, Point Reyes NS
 GLOVER, Ralph D., Park Tech, Natchez Trace Pkwy
 HYNSON, Brenda H., Park Tech, George Washington Birthplace NM
 JEFFRIES, Dale W., Maintenance Worker, Herbert Hoover NHS
 JUSTICE, Sandra S., Clerk, Planning & Assist, SERO
 LaROCK, Max J., Supv Park Ranger, Professional Services, RMRO
 LANGFORD, James M., Supv Park Ranger, Pinnacles NM
 MANNING, James A., Plumber, Kennedy Center Support Group
 MAYER, Ernest, Park Tech, Organ Pipe Cactus NM
 MORTON, Dennis A., Laborer, Maintenance, NCR
 PARCELL, Margaret R., Admin Services Assist, Carl Sandburg Home NHS
 POWELL, Willie, Laborer, Castillo De San Marcos NM
 RITCHIE, Helen, Park Tech, Fredericksburg & Spotsylvania Btld Mem NMP
 SANTOS, Ruth E., Clerk-Typist, Big Cypress Land Acquisition Office
 SMITH, Cheryl L., Laborer, Golden Gate NRA
 SOWL, Helen M., Sec, Lake Mead NRA
 STROUD, Jerry L., Park Tech, Abraham Lincoln Birthplace NHS
 SULLIVAN, Betty Jo, Admin Clerk, Colorado NM
 TAYLOR, Henry P., Motor Vehicle Operator, Maintenance, NCR
 THOMAS, Paul A., Park Tech, Virgin Islands NP
 VILLESCAS, Carlos R., Equal Opportunity Spec, WASO
 WALKER, Stephen A., Park Tech, Vicksburg NMP
 WEEDEN, John P., Park Tech, Grand Canyon NP
 YOUNG, Daniel A., Park Tech, Horseshoe Bend NMP

Out of the traces

BEAN, Norton M., Supv Park Ranger, Cape Cod NS
 BECKHAM, Phyllis M., Supply Clerk, Grand Teton NP
 BIASTOCH, William A., Procurem't Officer, Sequoia NP
 CARSON, Francis E. Jr., Park Aid, Fort Donelson NMP
 CARTER, Carolyn C., Realty Spec, Land Acquisition, WASO
 COLLINS, Clinton D. Jr., Radio Dispatcher, Blue Ridge Pkwy
 DETWILER, Paulette L., Sec, NCR-East
 EDWARDS, James A., Metal Fence Erector, Metal Craft Shop
 FLAGG, Donna J., Purchasing Agent, Biscayne NM
 HARPER, Billie J., Budget & Fiscal Clerk, Navajo Lands Group
 HAVARD, Harrison Sr., Maintenance Worker Leader, Vicksburg NMP
 HENNING, Gerald L., Laborer, Sitka NHP
 HOHMAN, David Richard, Welder, Metal Craft Shop, NCR



U.S. Department of the Interior
 Secretary Cecil D. Andrus



National Park Service
 Director William J. Whalen
 Deputy Director Ira J. Hutchison

Grant W. Midgley
 Acting Chief, Office of Communications

Naomi L. Hunt
 Glenn Snyder
 Daniel S. Hughes
 Ronnie Spiewak
 Sylvia Johnson

Editor
 Art Editor
 Assistant Editor
 Staff Writer
 Circulation

Department of the Interior, National Park Service, Washington, D.C. 20240

Room 3416, Interior Building

Tel. (202) 343-4481



This is the way it was

An interpretive program recreates the 18th century at the Turkey Run Farm, McLean, Va., National Capital Region. The workday rigors incorporate varied chores. Shelly Keller (left) spends some time soaking clothes in an early version of a washing machine; a wooden bucket. Above, Shelly sweeps out the cabin with an old birch broom. Below, at left, Jim Runkles shows Robert Sansone and John Pirruccello how to make an ax handle; and below, at right, Sussie Laman (left) and Lynne Rhodes carry weeds from the garden to feed the pigs.

