

# Courier

## The National Park Service Newsletter

Vol. 5, No. 3

Washington, D.C.

March 1982

### Park management for the future

By Naomi L. Hunt

A Park Management Workshop for superintendents and chiefs of Maintenance convened the week of Dec. 6-12 in Scottsdale, Ariz. Participants came from the four most westerly regions: Pacific Northwest, Rocky Mountain, Southwest and Western Region. Workshop aims were:

- to strengthen knowledge, understanding and capability of providing proper long-term care to park resources and facilities;

- to improve park management skills and strategies in facilities management, including responsibilities related to inventories, routing inspections, budget processes, health life safety requirements, code compliance, and local regulations;

- to enhance skills and problem-solving techniques for developing maintenance management programs which respond to immediate and long-term management needs and priorities;

- to develop abilities in planning and structuring maintenance programs as an integral part of the overall park management function; and

- to offer sources of information, assistance, and technical expertise in developing integrated maintenance programs and a background of legal and ethical obligations, which now or will soon affect park management — especially maintenance programs.

Director Dickenson set a serious tone for the workshop in his opening remarks on Sunday evening prior to the week-long session. (See excerpts of his speech, page 3.)

A broad overview of the relationship of functional inventories to park operations and to the programming and budget process was given to the group in the first session of the workshop. George Gowans, NPS chief of Maintenance, WASO, and staff members James Stewart and Don Herring identified sources of assistance available for inventories, inspection, systems designs and cost estimates.



(On left) George Gowans, NPS chief of Maintenance, WASO, with Director Dickenson at Park Management Workshop.

Participants were asked to assist in the development and recommendations for implementation plans and park utilization of inventory/inspection information.

A video tape of a computer-designed road and bridge study by the Federal Highway Administration was shown to explain technology now available for adapting park operation needs along the lines of other Government agencies and big businesses.

A major portion of the workshop included problem-solving sessions in which participants divided into work groups, analyzed existing programs and made recommendations on how these could be better used by park personnel. Recommendations were solicited for changes, which would result in more effective management tools.

Three computer terminals on loan from the Bell Telephone Company were available all week. Those present had an opportunity to actually work out problems using computer technology to assist in testing management decisions in their own parks. One area of the problem-solving exercise was the Project Evaluation Program (PEP).

In FY '81, the Service received an additional \$16.3 million for correcting critical life/safety deficiencies in the parks. The WASO Maintenance office then assembled all regional chiefs of Maintenance to develop specific criteria for life/safety projects, and out of that meeting a Risk Evaluation System was developed, which was essential in setting priorities for the hundreds of projects submitted for consideration.

Since that time other groups of park operations people have been assembled to review general evaluation criteria and a computerized ranking system. Segments of this system were utilized in prioritizing the requests which make up the existing Park Restoration and Improvement Program (PRIP). Because there are many existing funding sources—e.g., NPS Operations (ONPS), regional cyclic, regional rehabilitation, PRIP-line item construction, lump sum construction, energy retrofit, cultural cyclic, cultural rehabilitation and line item PRIP—the computerized ranking system aims at assisting regions and parks in assigning priorities for the rehabilitation of park facilities.

Continued on next page.

The Project Evaluation Program (PEP) can provide management with a better tool to sort and rank projects according to management objectives. The program is a management tool, not a substitute for management. And, if used objectively, the PEP should rank the most important projects first, and should also enhance the Service's credibility in budget justification.

To the participants, divided into the five teams, the first problem, using the computer terminals, required the following steps: (a) a review of the current PEP and test of the concept using a known project and providing information about it, based on recall; (b) review of the current PEP criteria in conjunction with draft budget objectives, testing the applicability of using this combined set of objectives and criteria for justifying and ranking all ONPS operating increases; (c) based on the rankings of each project, determine the need to change values assigned to an objective, and specify the magnitude and direction of change needed; (d) examine the sub-routines to determine if better statements could be provided, aiming at eliminating ambiguity and appropriateness of value, and finally, (e) when considering the objectives and criteria that serve budgetary as well as PEP requirements, identify realistic/available work-load indicators that will help relate budgeted dollars to program performance. "Input received from park managers to the development of this system is very helpful and extremely important," stated Gowans.

Other programs were available for review on the computer terminals, which were in operation all that day and every day—often into the wee hours of the morning—with Herring and colleague, Lloyd Furman, standing by to unscramble the GIGO (garbage in, garbage out) messages on the screen. Curiosity and interest were intense.

"It's a little hard to explain about computers, and most people don't know too much about microcomputers—the chips. People don't quite understand them and sometimes just working or playing with them helps people get over their initial resistance and they see the fun there is in it," said Furman. Being curious is important. Computers are tools. They can be misused by people, but at this workshop "being honest" was emphasized. Learning that computers can do in a few seconds what would take reams of paper and 300 hours by hand to do was pointed out, as well as the possibility that practically anyone can learn to operate a computer given the opportunity, interest and curiosity.

After a flying leap into the world of high technology with Gowans and company, Jack Morehead, superintendent of Everglades National Park, took the floor. He reviewed and interpreted the Basic Operations project (or CORE MISSION), covering the basic objectives of the program and its current status. He repeatedly emphasized the necessity for all managers to "go back to the basic legislation, for each park, in all evaluations, in all management decisions—to always keep in mind the legislative history. And, to **prioritize** to achieve the goals of the mission for each unit, because more and more articulate justification for fiscal needs will be required in the future."

For the rest of that day, participants continued to review the PEP and were given an opportunity to use the computer terminals to work out problems. Problems related to the PEP factors, to building inventories, to the Evaluation Implementation Plan, information on output requirements, application of information in preparing budget requirements, and examination and application of the fire life/safety equivalency codes.

The next morning, Susan Smith of the Budget Division, WASO, outlined trends in future ONPS and construction funds; Washington office thrusts affecting future allocations; key points in writing good justifications for fund increases; laws and regulations affecting current and future funding, and NPS programs and priorities from the OMB perspective.

Later in the day, Mary Jackson, chief, Branch of Employee Evaluation and Staffing, WASO, spoke about personnel ceilings. She discussed the basic features of the full-time equivalent personnel ceiling system and the differences between the end-of-the-year position ceilings and full-time equivalent work-year ceilings; the role of various types of appointments under which personnel may be employed and ways of expediting hiring; merit pay; the role of performance standards and performance appraisals; and the new skills inventory system and its function in effective personnel management. Discussion followed, which included many questions, especially those concerning the executive level, merit pay system.

"Inspections and Management of Concessions Facilities," was the next topic on the agenda. Bob Moody, chief, Concessions Planning and Programs, WASO, and David Johnson, executive vice president, Del Webb, Inc., spoke.



*Park Ranger Mary Kimmitt, instructor from Mather Training Center in Harpers Ferry, W. Va., calling first session to order.*

This session provided some insights into concession policy and programs; options for the future role of concessioners in parks; the changing relationship between parks and concessioners, and the development of annual maintenance agreements. The proposed Visitor Facility Fund, which would fund inspection, maintenance and rehabilitation of NPS-owned concession facilities, was also discussed.

The speaker for the "Fire Equivalency Codes" session was Harold Nelson of the Center for Fire Research, National Bureau of Standards (NBS). Assisting in a following panel were Cal Cooper, chief, Branch of Planning and Design for the Alaska/Pacific Northwest/Western Team in the Denver Service Center; Ken Rueff, safety engineer, DSC, and Barry Hesker, acting chief, Denver Park Support Offices, Division of Maintenance.

A complete review was given of the life/safety equivalency codes currently being developed by NBS for NPS, and the impact of the equivalency codes on current fire/life/safety equivalency codes. This session was designed to assist participants in identifying the codes and to help them in determining areas where the code equivalency might be used, as well as to introduce methods for developing procedures with a Service-wide timetable for testing the codes.

Barbara Woyak, chief, Contracting and General Services Division, WASO; Paul Milo of Resources Consultants, Inc., and Hal Garland, chief, Contracting and Property Management, MWRO, were the speakers for the session on "Contracting, Procurement and Opportunities under A-76."



At a computer terminal (standing, from left) Roger Haney, facility manager, Grand Teton NP; Bill Schenk, assistant superintendent, Grand Teton NP, and Mike Bowman, computer specialist from SERO. (Seated, working at terminal) Betty Murphy, WASO Maintenance staff assistant.

Garland reviewed trends in the cooperative role and responsibilities relative to contracting and general procurement practices and the expanded workload and procedures for expediting the procurement process, as well as possible alternatives to be considered when planning a project. Scope of work on contract basis for maintenance was explored by speakers and participants. Said one participant about the session, "That was an excellent presentation—clear and to the point."

Ross Holland, associate director for Cultural Resources Management, WASO, spoke on the cultural resources program, and new responsibilities and impacts of the merger with HCRS. He talked also about the new plans for leasing historic structures, and how this will impact on the maintenance of these structures; cooperative efforts in the maintenance, management and use of historic structures; and the procedures involved in inspection and inventory of historic structures. Holland emphasized the need for each superintendent and/or facilities manager to study the enabling act—the legislation that pertains to his park—and then to develop some sound

priorities and stick to the basics. "We will become a tighter, more well-knit organization in the long-run," he said. "We in the Park Service are in a 'holding action' right now with respect to Federal dollars, but we are getting some unprecedented support from State, local and private groups. It's very exciting to see the interest of so many private groups in parks and in the preservation of our heritage."

Later topics and speakers were on "Public Health and Safety, Torts and Liability" with Bert W. Mitchell, Public Health Service consultant, MWRO; Mike Jensen, environmental sanitation consultant, DSC; Roy Spivey, chief, Safety Management Division, WASO, and Ralph Mihan, field solicitor, USDI, San Francisco.

"Environmental Laws and Regulations" were addressed by Frank J. Ruswick, attorney-advisor for USDI, WASO, on Friday; and last on the agenda was a session on the evaluation programs and a wrap-up of the week conducted by Gowans, Stewart, Herring and Furman. The final session pulled together all the recommendations of workshop participants for the PEP and the PRIP.

## Excerpts from Director's speech

In today's economy, the premium is on efficient and cost-effective management. Cutbacks in Federal spending and constraints on personnel are forcing us to make critical appraisal of where we direct our efforts and our dollars. Within every unit of the National Park System, we are looking for ways to cut unnecessary spending, streamline operations and make the most economical long-term decisions.

The Administration has requested \$92.4 million for a major parks renovation effort, known as the "Park Restoration and Improvement Program," (PRIP). I can tell you there's no single more important item in the Park Service budget this year, or in almost any recent year. Inclusion of PRIP at a time of significant limitations is evidence of the commitment of Congress and the Administration to remedying our problems.

As PRIP goes forward, it is crucial that we carefully supervise and track the progress of component projects in our parks. Future funding for the program will almost certainly rest on our ability to demonstrate effective use of the initial appropriation.

Along with the PRIP program, we also are relying on computer technology to help us identify and correct maintenance problems throughout the parks. We have completed a computerized inventory of park roads and bridges. We're in the process of developing a similar computerized catalogue of buildings in the System. That inventory will include information on such things as electrical codes, heating and ventilating systems, fire hazards and wiring. Such data will help us decide which buildings should be retrofitted to lower energy consumption, for example, or to determine the most cost-effective ways to modernize aging structures.

The PRIP program and the computer inventories will go a long way toward helping us keep our parks' physical plants up to par. We really cannot defer these rehabilitation projects any longer. If we wait longer to address these problems, we could be seriously risking the health and safety of our visitors. With further delays, we could also risk losing the millions of dollars we have already invested in construction and repairing these park facilities.

But our mandate extends beyond taking care of roofs, roads and water

Continued on next page.

systems. Our basic mission remains the protection of America's unique natural and cultural resources and creation of a special kind of experience for the park visitor.

The CORE MISSION project will help us find some of the answers to our questions. We have asked every Park Service employee to re-read the legislation involved in creating their park, and to take a rigorous and critical look at its activities.

The goal of the CORE MISSION project is to define the fundamental purpose of each unit, identify services and activities essential to that purpose and explore alternative ways of fulfilling that mission. The CORE MISSION process is the means of providing management at all levels of the Service with the information we need to make

decisions about changes in emphasis or the elimination of marginal programs. The CORE MISSION is really a way of defining our limits.

Limitations on budget and personnel sometimes may force us to reduce the broad range of recreational or interpretive programs that we have offered in the past. But, interpretive efforts, properly structured, can be a most cost-effective way of minimizing user-caused damage, enhancing visitor enjoyment, reducing accidents and developing public support for the parks. We must keep in mind, however, that entertainment programs not central to a park's themes or management objectives belong in amusement parks, not national parks.

The one thing we cannot afford to compromise is the quality of our

personnel. The Park Service has come to be known as much for the dedication, knowledge and enthusiasm of its staff as for the quality of park resources. Visitors often say that the high point of their park stay was an encounter with a ranger or another specialist, an interpretive talk, or a chance meeting along the road or trail.

The popularity of the parks gives us reason to feel pride in the way we've carried out our responsibilities to date. But that support is not automatic.

We must attend to our maintenance deficiencies. We must continue our commitment to resource protection. We must also be sensitive to the human needs of our visitors and our staffs. It will take wise managers to juggle such varied, and sometimes competing, concerns.



(From left, seated) Bill Schieber, facility manager, Coulee Dam NRA, Wash.; John Townsley, superintendent, Yellowstone NP; Gary Kuiper, superintendent, Coulee Dam NRA; Dick Marks, superintendent Grand Canyon NP, Ariz.; (standing) Ed Clancy, chief of maintenance, Grand Canyon NP, and Steve Iobst, environmental engineer, Yellowstone NP.



(1) Nalbert Chavez, chief of maintenance, Casa Grande Ruins NM, Ariz.; (2) Sam Henderson, superintendent, Casa Grande Ruins NM; (3) Grady Lael, facility manager, Carlsbad Caverns NP, N. Mex.; (4) Bill Dunmire, superintendent, Carlsbad Caverns/Guadalupe Mountains NP; (5) Bill Briggie, superintendent, Mount Rainier NP, Wash.; (6) Ken Clouser, facility manager, Mount Rainier NP and (7) Doyle Townsend, facility manager, Guadalupe Mountains NP.

## Some quotes by participants

### Bill Briggie

Well, the observation I've got . . . the information I get is that we will further our credibility, we can have more validity in the park operations programs. It's essential to park managers to understand and diligently pursue their responsibilities, and moreover to provide their best professional judgment to the budget formulating process. In my opinion workshops such as this enhance that ability.

### George Gowans

We have tried to give the Budget Division some better information about our needs in Maintenance. It's just an attempt to get our offices together, so we can justify and support our budget needs. With computers we can get a better handle on this information we are gathering and make our justifications more viable.



(1) Roger Contor, superintendent, Olympic NP, Wash.; (2) Dan Cockrum, chief, maintenance, Big Bend NP, Tex.; (3) Bill Schenk, assistant superintendent, Grand Teton NP, Wyo.; (4) John Innes, maintenance worker-leader, Lehman Caves NM, Nev.; (5) Al Hendricks, superintendent, Lehman Caves NM; (6) Russ Berry, assistant superintendent, Big Bend NP; (7) Roger Haney, facility manager, Grand Teton NP, and (8) Sherm Knight, facility manager, Olympic NP.



(1) Bob Haraden, superintendent, Glacier NP, Mont.; (2) Kerry King, chief of maintenance, Canyon de Chelly NM, Ariz.; (3) Joe Lusa, chief of maintenance, Redwood NP, Calif.; (4) Bill Germeraad, superintendent, Canyon de Chelly NM; (5) Bob Barbee, superintendent, Redwood NP; (6) Keith Fellbaum, chief of maintenance, Glacier NP; (7) Ed Rodriguez, superintendent, Amistad NRA, Tex.; and (8) Bob Garber, facility manager, Amistad NRA.



(1) Dennis Footer, chief of maintenance, Hawaii Volcanoes NP; (2) Ray Davis, facility manager, Badlands NP, S. Dak.; (3) Gil Blinn, superintendent, Badlands NP; (4) Richard Anderson, facility manager, Sequoia/Kings Canyon NP, Calif.; (5) Boyd Evison, superintendent, Sequoia/Kings Canyon NP; (6) David Ames, superintendent, Hawaii Volcanoes NP; (7) Jay Ellis, maintenance foreman, Capulin Mountain NM, N. Mex., (8) Clark Crane, superintendent, Capulin Mountain/Ft. Union NM.

## John Townsley

I think that the course we have just spent a week attending speaks to how we are going to put programs together in the future, and I think it's been very useful. I think it's been good for chiefs of Maintenance, facilities managers and superintendents to have time to spend with one another, and I think it suggests to us that if we are going to use the technology available, if we are going to use computers, we need to acquaint ourselves with them and become familiar with them as managers. We need to make use of them as tools, and yet be certain that we learn to give direction to them as managers. We give the direction to the computer and to the technology and we always recognize that a strong National Park System should be a function of strong managers who are committed to the preservation and public use in all our national parks.

## Bill Dunmire

To many superintendents, myself included, computers are new and although they have been used for many years in other Government agencies and in business, we have not used them to a great extent. I think we have seen in this training course that there are opportunities to make good use of computers. I think we can quickly activate this new technology—not only in our maintenance programs, but perhaps in other management areas, particularly in our resource management programs in the parks; and we should be doing this.

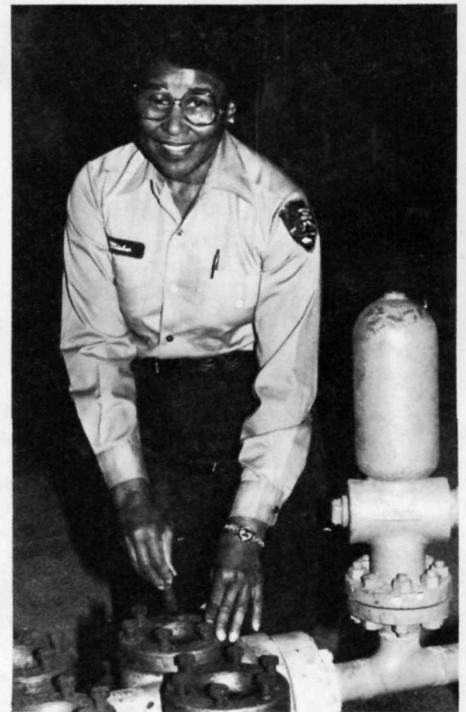
## Roger Contor

Learning to use computers in park management is a good process. Also, it is a good chance to get people together before we start applying the PRIP program. It was good to hear the Director talk about these concerns, and to talk with other people who are going to be held accountable for spending money. There's a lot of information passed along here . . . and, maintenance people don't often get together at a national meeting, and they are probably getting as much out of this as anyone.

## Women in maintenance



*Vicki Geiger, a member of Yellowstone's YACC now works as an assistant in the carpenter shop. She studied nursing at the University of Akron (Ohio), her home town, and worked as a nursing assistant at Akron General Hospital for 3 years. She moved to Montana in March 1981 and has learned various carpentry skills since assuming her present position.*



*Eddie B. Minter works as maintenanceworker leader at Carlsbad Caverns National Park, N. Mex. She oversees the cavern pumphroom operation where two large high-pressure pumps lift waste from cavern restrooms, 750 feet to the surface for disposal. She schedules the operators for the park elevators. She also does maintenancework and makes minor repairs on heating and cooling system equipment, plumbing fixtures and other building equipment.*

*Eddie began her Park Service career as a janitor in the Caverns in December 1976.*



*Joan Easley is a custodial worker at Carlsbad Caverns. She does the cleaning work in the visitor center, washing windows, cleaning restrooms and cleaning fountains.*



*Tammy Gorden, a civil engineering student at Virginia Tech, works as a student engineer under Steve Iobst, Yellowstone's environmental engineer. She is participating in the Cooperative Education Program at her school. She is a junior with three more work quarters to go before graduation.*

*Working at Yellowstone has given Tammy on-the-job experience. She has designed a comfort station for Norris Campground, helped with the road and building maintenance, and operated some of the park's sewage and water treatment plants. She has also been a contract representative for a construction contract in the park.*



*Patty Courter works in the Maintenance office at Carlsbad Caverns National Park, N. Mex., maintaining records. She types, answers radio and telephone calls, keeps accounts current, develops requisitions and reports from files and information provided by others. She buys and picks up local supplies, locates sources for unusual items and receives material and supplies from other sources.*



Mary Read, an employee of Redwood National Park, Calif., works as a laborer for Systems Operations. She is now assigned to the headquarters building in Crescent City, where her duties include grounds and office maintenance.

Mary has worked with plumbers, water treatment workers, and others in the Maintenance Division and has gained skill in the use of various tools and power equipment.

Toni Whipple is a Tolowa Indian from Northern California and a laborer in Redwood National Park's Maintenance Division. She is assigned to work in the construction of the Wolf Creek Compost site.

Toni's roots are deep in Redwood country. She was born and raised on the outskirts of the park.

Toni has had the opportunity to learn from skilled carpenters and cement finishers, and she uses the equipment and tools required to perform these tasks. For a career, she wants to be a maintenance worker or an equipment operator.



## Director visits Maintenance



Independence NHP Superintendent Hobie Cawood, left, gives Director Dickenson a tour of the park's new maintenance facility during his recent visit to Philadelphia.

## NPS safer in 1981

The NPS Safety Management Division has reported significant reductions in employee accidents and injuries for FY '81 and fewer visitor fatalities for calendar year 1981.

The Division reports that both employee injury and automobile accidents went down by 12 percent over FY '80. This is the first time the Park Service has reported such a large reduction in these statistics since the establishment of OSHA rates.

Visitor fatalities for 1981 dropped 14 percent from 1980. The fatality rate now stands at 0.56 per million visitors. Last year, 182 NPS visitors died compared with 210 in 1980.

Leroy Spivey, Safety Management Division chief, attributes these reductions to the following:

"Increased involvement in safety and

health by top management and corresponding support at all levels;

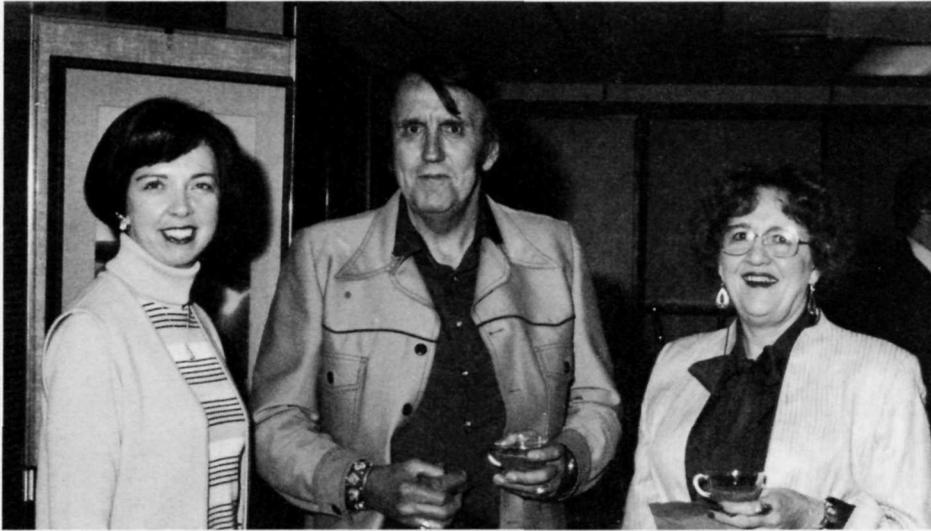
"Increased employee awareness of . . . hazards through various training programs such as the Servicewide Collateral Duty Safety Officer Training and the Servicewide Orientation Program; and

"Increased visitor awareness of safety and health."

Director Dickenson said of the newly released safety data: "I am very pleased with this monumental accomplishment. As a result, I would like to commend each National Park Service employee for his or her individual efforts and support of the Safety and Occupational Health Program.

"Let us work together to achieve similar reductions in our accident statistics in Fiscal Year 1982."

## Indian art a hit at RMRO



Rocky Mountain Region Director Lorraine L. Mintzmyer, left, welcomes Choctaw artist, Asa Battles, and his wife, Marge. Two of Battles' works, "Hard Decision" and "Mesa Verde," are part of the Native American Artists in the Parks, 1981 traveling exhibition.

America's national parks as viewed through the eyes of Native Americans drew a large audience to the Rocky Mountain Regional Office recently.

Ten original art works commissioned by NPS were publicly on display for the first time. They will be part of a traveling exhibition called "Native American Artists in the Parks, 1981."

The paintings are of parks closely connected with Native Americans—Everglades National Park, Canyon de Chelly National Monument, Ariz., and Mesa Verde National Park, Colo., among others.

The exhibit will be touring parks in the Midwest Region this summer.



"The Last Stand," by Kevin Red Star.



An untitled acrylic by Jerry Ingram, a Choctaw, was inspired by Pecos National Monument, N. Mex.

## Golf, concerts, Yiddish featured at Gateway

Taking President Reagan's message seriously, Gateway National Recreation Area, N.Y.-N.J., went to the private sector for support last summer and the private sector came through.

In fact, the summer of 1981 was an extension of previous years' activities wherein private industry, civic and community groups joined with Gateway to make programs and activities available to the public.

"We were successful in relieving some of the mounting financial burden of providing exciting and beneficial programming for our visitors while at the same time, getting the private sector involved in making visitor experiences worthwhile," said Herbert S. Cables Jr., former superintendent of Gateway.

He noted that Gateway's Outreach staff assisted unit managers in expanding their budgetary skills while seeking creative methods of obtaining untapped private resources for public recreation.

Specific activities cited by former Superintendent Cables included:

An annual golf clinic of which 85 percent was funded by the PGA and Wilson Sporting Goods, a Yiddish program of which 90 percent was funded by Citibank, the Rockaway Chamber of Commerce and National Council of Traditional Artists, and summer concert series at Riis Park, 90 percent of which was funded by Budweiser, Chase Manhattan Bank and the Queens Council on the Arts. Featured performer at this series was internationally known jazz flutist Herbie Mann. (See COURIER, Sept., 1981.)

Similar concert series at Great Kills, Staten Island Unit, were funded by Chemical Bank and the Staten Island Council on the Arts, and at Canarsie Pier, by Con Edison and the Brooklyn Council on the Arts.

When the Junior League of Brooklyn staged a gala charity ball at Gateway's historic Floyd Bennett Field in Brooklyn, Abraham and Strauss, a large department store in New York City, donated the decorations and its decorator to transform an old hangar into a festive dancehall and ballroom.



(From left) Joel Moyers, assistant superintendent of Gateway's Staten Island Unit; Joseph Small of Chemical Bank; Jim Reinhardt, Gateway Outreach chief, and George Keogh of Chemical Bank, Gateway NRA, N.Y.-N.J.

"We are very pleased with the support of the private sector," said Cables who noted that assistance has come in many ways, such as the gift from the Mobil Foundation, which was designated for transportation of children from low income families to Gateway's environmental education and youth-oriented programs.

"It is hoped that the success of our efforts and the positive response from the public will continue to act as encouragement for the staff and the private sector to seek new ways to work closely together," he said.

## I smell a rat!



Park Technician Deborah Pandolfini looks for artifacts in a retired rat's nest.

By Holly Bundock  
Public Affairs Specialist, NARO

It's a stroke of luck for the Park Service that successive owners of the 18th-century house at Roger Williams National Memorial, R.I., were terrible housekeepers. Park Technician Deborah Pandolfini has discovered artifacts in piles of debris and rats' nests at the park—enough to hope that archeologists will begin to pay more attention to the old dust heaps.

In 1980, Pandolfini spent most of her time presenting interpretive programs about Rhode Island and its 17th-century Roger Williams' revolutionary concept of true religious freedom. By mid-summer she was also involved in the Historic American Building Survey of the 18th-century Antram-Gray house, the only building on the park grounds.

It was during the building survey, while Andrea Gilmore of the North Atlantic Regional Preservation Laboratory was measuring boards and lifting bricks that Pandolfini, an archeology student at Rhode Island College, began poking around the prolific rats' nests on the second floor of the house. "The nests were inactive," Pandolfini said, "but the material the animals carried back to them was still hidden away."

From the silver watch case, thimbles, scissors, dolls, scraps of material, wallpaper and pottery found in the mounds, Pandolfini was able to trace the complete history of the building—now the NPS visitor center—from its colonial origins through its development into a Turkish lodging house, the home of a seamstress and finally the Gray Watch Shop.

"I wonder now how much evidence has been destroyed in historic buildings," Pandolfini mused. During her research she copiously searched 10 bushels of rats nests in the Antram-Gray house. Those 10 bushels, though, were only a portion of the nests on the second floor.

Her research turned into a senior archeology thesis and she presented her paper at the Northeast Anthropological Association's annual meeting in Saratoga Springs, N.Y., in March 1981. "The research hasn't revolutionized archeology yet, but it is important for us to be more careful when snooping around and rehabing old buildings," she said.

Since graduation, Pandolfini has been employed at the 5-acre site as a park technician doing interpretive work and looking for other archeological finds to keep Roger Williams National Memorial in the forefront of scientific developments.

Photo by Blaise Davi.



Photo by Richard Fear.

## Secretary Watt visits Yosemite

On Oct. 30, Secretary Watt visited Yosemite NP; he toured the park with Yosemite staff members and Western Regional Director Howard Chapman. Pictured here at Inspiration Point with Half Dome in the background are (from left) Chapman, Watt and Superintendent Binnewies.

## Coronado pageant slated for April



*The Ballet Folklórico de Pima College performs at Coronado NM, Ariz.*

Theda M. Adcock  
Administrative Clerk  
Coronado National Memorial, Ariz.

On April 18, the Tenth Annual Coronado International Historical Pageant will be held at Coronado National Memorial, Ariz. This celebration commemorates Coronado's 2-year trek through the American Southwest, and highlights the continuing impact of the Spanish influence on the area through which he traveled.

The Coronado National Memorial is located in the southwest corner of Arizona, on the international boundary between the United States and Mexico. Congress has set aside 4,913 acres of land as a memorial to Don Francisco Vasquez de Coronado, the first European to enter the great Southwest. Coronado wasn't a conquistador in the usual sense. He was rather a statesman and administrator. He came to this country in 1535 at the age of 25, with Don Antonio de Mendoza who came to New Spain (Mexico) to take up the duties of viceroy. Don Francisco Vasquez fared well in this new land, acquiring property and retainers. In 1537, he married Beatrice de Estrada, purportedly of royal blood, and was made governor of New Galicia in 1539.

Viceroy Mendoza, impressed by the stories of the "Seven Cities of Cibola," supposedly cities of gold with jewel-studded doors, decided to send an expedition to investigate these reports and find those seven cities of

gold. Coronado was made Captain-General of the expeditionary forces. Though gold may have been his primary objective, exploration, expansion, and spreading the word of God were of almost equal importance. His army consisted of 1,100 soldiers and Indians, a myriad assortment of pack-beasts and stock, and four priests whose mission it was to spread the word of God to the Indians. This was a peaceful exploration with no action to be taken against the people of the land. On Feb. 23, 1540, they set forth from Compostela, Mexico. Progress was slow and laborious. Considering their travel through some of the most arid and harsh lands of the North American continent, one wonders why they did not turn back at the very outset. But they persevered, venturing into a country where man, beast, and the very land itself was hostile. The expedition pushed men to the limits of their endurance and beyond, into the very heart of this vast unknown land.

Coronado brought a new policy of reason and kindness to the new world. In his own words to the King of Spain, "I shall try to win them over with good deeds and kindness, but if I should fail I shall try to do it by whatever means should be more suitable to the service of God and your Majesty." (Narratives of the Coronado Expedition 1540-1542) Coronado tried valiantly to maintain this policy throughout his arduous 2-year trek, but hunger, tragedy and misunderstandings thwarted his efforts. The Indians defended themselves

dauntlessly and persistently in their efforts to rid themselves of these strangers, riding even stranger beasts. This brought retaliation and enmity. In spite of all this, Coronado and his army pushed as far as what is now Salina, Kans., in their search for the seven cities. One of his captains, Garcia Lopez de Cardenas took a party of men northwest and they became the first white men to record seeing the Grand Canyon. Though they saw many wonders and endured incredible hardships, their quest for gold was in vain and their mission deemed a failure.

When Coronado returned to Mexico City in 1542, his dreams of finding "Cities of Gold" a bitter memory, he could not know that his courage set the stage for the larger-than-life saga of the great American West. He left behind horses which provided the means for the American Indian to dominate plain and mountain. Their religions changed subtly to incorporate the teachings of the priests who accompanied Coronado. The land through which Coronado traveled became sprinkled with Spanish names. Thus was formed the beginnings of the present day Hispanic-American culture.

Subsequently, Coronado was called to account for his actions and those of his captains during the quest. For 4 years, he fought to clear his name of the charges of aggression and hostile action against the Native peoples. The drain of the long court fight plus an injury sustained on the homeward journey depleted his financial and physical resources. Ten years after his return home, at the age of 42, he died in relative obscurity. Cardenas, the first white man to tell of seeing Grand Canyon fared little better. He spent 5 years in prison, was fined and exiled from New Spain for 10 years. So faded from history men who changed the course of history.

As early as 1875 there was interest in establishing a memorial to Coronado, but it was not until Nov. 5, 1952 that the proclamation was signed by President Harry S Truman. The memorial is located in Montezuma Canyon at the southeast end of the Huachuca Mountain Range. It encompasses an area virtually unchanged since the time of Coronado. Though there are no artifacts or historical sites, there is a serene natural beauty that soothes the mind and reminds one of more peaceful times. As you travel up Montezuma Canyon, flanked by Smuggler's Ridge and Montezuma Peak, you feel the timelessness of earth and niggling cares fall into their proper perspective. Then

you top Montezuma Pass and spread before you are nearly a 100 miles of Coronado's trek—the San Rafael Valley and Sonora, Mexico, to the south and west; the San Pedro Valley and San Jose Peak to the east. The memorial is a wildlife sanctuary and the hiking trails allow close observation of its furred and feathered inhabitants. The area speaks not only of Coronado's time but also of the fierce Apache and outlaws; and of homesteaders and miners. The visitor center/museum features beautiful paintings by Arizona artist Nevin Kempthorne, depicting the entrance of Coronado. It also contains cultural displays and a bird viewing room that is a joy to birdwatchers. No, we don't have mile deep canyons or ancient ruins; but we do offer a place where time stood still, a legacy of beauty and tranquility where we can reach back to our beginnings.

Since 1973, to emphasize the legacy of Coronado's expedition in the country through which he journeyed, the Coronado National Memorial has presented the Coronado International Historical Pageant. Performers from Sonora Mexico and Southern Arizona—Mexico, Indian and Anglo—come together for a celebration of people of many backgrounds. Music, dancing, drama and crafts all show the Spanish thread interwoven in the varied tapestry of this region. The 1982 Coronado Pageant to be held April 18, marks the 30th birthday of the memorial as well as the tenth annual pageant. The festivities begin at 9:30 a.m. with marching bands and Mariachi music, and continue all day. Folklorico dancing, traditional Indian dances performed by Apache, Yaqui and Papago; square dancing and hoe-down country music help highlight the richness of this legacy. In the craft areas, ethnic crafts will be demonstrated and offered for sale. Indian, Mexican and American food will be available.

Coronado National Memorial is one of the lesser known national parks. Yet it typifies the American ideal in that it is a memorial to a man whose actions and courage formed the beginnings of the present day Hispanic culture. It punctuates an influence that touches every life that comes in contact with the lands over which Coronado traveled. It represents a blending of divergent peoples who are able to come together without losing their basic racial integrity. It is a proud heritage, worthy of commemoration.

## Fandango at the Fort



Photo by Pat Sweeney.

*Bent's Old Fort once again took top honors for best "Horse-Drawn Vehicle" at the Colorado State Fair.*

Bent's Old Fort National Historic Site, Colo., wound up its 1981 visitor season with a 3-day event/rendezvous, commemorating the annual gathering of fur traders in the 1830s and took top honors at the Colorado State Fair for "Best Horse-Drawn Vehicle."

Some 150 modern-day mountain men came to the fort Sept. 10-13, occupying 30 campsites. "The rules were kept simple," said Dennis L. Ditmanson, chief of Interpretation and Resource Management, "but were strictly enforced. Period costumes were a must as was period-style shelter."

Participants used only muzzle-loading rifles on the range, and a special area was set aside for those wishing to camp in "primitive" style, sans ice chests, sleeping bags, gas stoves, etc.

Rendezvous activities were chosen with an eye to testing the fur trade era skills. Shooting, tomahawk throwing, trap setting, fire making and other frontier skills were included. Campsites and clothing were judged and even special Indian games for children were offered.

Camping areas were open to the public during the day and a brisk trade went on in such items as blankets and other crafts. In the evening special programs for participants featured Thomas Chavez of the Museum of New Mexico, Richard Conn of the Denver Art Museum and Jeff "Iron Horn" Hengesbaugh, who covered special aspects of the historic fur trading period.

The grand "Fandango" in fort plaza highlighted the week on Saturday night. Winners of the various competitions received awards and prizes, including a Western Arms Santa Fe Hawken rifle,

presented to Bill Grierson of Arvada, Colo. Grierson finished first in the overall shooting contest and swept first prize for the campsite and clothing categories.

After the awards presentations, music filled the air as couples paired off to dance the Virginia Reel. Cards were played (Spanish Monte), yarns spun by tall-tale tellers and more than a little moonshine was, no doubt, consumed.

A couple of weeks earlier, more honors were heaped upon the fort. The fort's recycled army horses, pulling an old wagon, which was formerly used at Harpers Ferry National Historical Park, W. Va., took 1st place, once again at the Colorado State Fair.

Since 1979, the fort's team has garnered eight trophies in local competitions, in addition to being twice-named best at the State fair.

The original tandem of Dan and Bess, became Dan and Porgy for the 1981 fair when death took Bess. Porgy came from Fort Laramie National Historic Site, Wyo.

This season local parades went well, but the staff grew tired of the grind. A typical parade day started early, gathering and loading gear, wagon and horses. Once on site, unloading began, along with harnessing the horses and hitching them to the wagon. Outriders and other participants had to be readied. After the parade the whole process was repeated in reverse.

Things looked bleak for the Fort Bent team when a load slipped off a pack mule following the wagon in mid-judging, but the crew was happily surprised when next morning they learned they'd once again copped first prize.



### HOT SPRINGS NP, ARK.—

Superintendent Roger Giddings and his staff are putting the final touches on plans for a gala celebration of the 150th anniversary of Hot Springs National Park, Ark. It was on April 20, 1832 that the Government set aside four tracts of land for a reservation—an unprecedented act.

Among activities planned are a parade a 10-day art and photo show, a banquet at the Arlington Hotel and speeches by the governor, local politicians and the regional director. Director Dickenson is expected to attend.



Bath House Row at Hot Springs NP, Ark.

Photo by Earl Adams.

### SHENANDOAH NP, VA.—A

24-year-old Manassas, Va., man was killed when he fell off a 100-foot cliff on Old Rag Mountain Jan. 7. David R. Wagner, Jr., apparently was trying to prevent his dog from slipping over an icy cliff when he fell to his death, said Assistant Chief Ranger Randall K. Baynes. The dog was not hurt and was recovered, as was Wagner's body, by the park rescue team.

**GRAND TETON NP**—The Potholes area, which had been closed to snowmobiling 2 years ago, officially re-opened in January. Lack of snow prevented its re-opening last season. The Potholes cover an area of several miles of roads.

**ELLIS ISLAND, N.Y.**—NPS is soliciting proposals for private redevelopment of 30 deteriorating buildings on the island, part of Statue of Liberty National Monument. The Park Service will retain three buildings—the main immigration building, the baggage room and dormitory, the kitchen and laundry facilities—those most visited by the 12 million immigrants who came through here. Rehabilitation by private developers is expected to cost them \$150 to \$200 million.

**YELLOWSTONE NP**—Steamboat Geyser, the world's tallest, erupted Jan. 13 for the first time since 1979. The force of the latest eruption scattered sand in the snow for 650 feet to the northeast and encased trees with a gray ice. This major eruption also caused Cistern Spring, a nearby thermal feature, to drain, dropping its water level almost 8 feet. Eruptions at Steamboat Geyser are totally unpredictable—the first recorded one occurring in 1878.

**GRAND CANYON NP**—Phantom Ranch, closed for more than a year, has re-opened to overnight visitors after the installation of a new sewage system. The Arizona Public Health Service ordered the lodge be closed, citing its overloaded and outdated septic system. Many difficulties were encountered in completing the work due to the location of the site at the bottom of the canyon. Heavy equipment, trucks, backhoe and a bulldozer were rafted down the Colorado more than 90 miles to the site. Cement came in by helicopter.

**HOME OF FDR NHS, N.Y.**—Just a week before the Centennial celebration of the birth of Franklin D. Roosevelt, fire gutted his famous home at Hyde Park, causing upwards of \$2 million in damage. Superintendent Dixon Freeland estimated it could take up to 9 months to restore the 156-year-old house. Most of the furniture and the house's many art and historical objects—6,000 in all—were either saved or can be restored, he said. Roosevelt's gravesite—just adjacent to the house—was untouched by the fire. Faulty wiring is suspected as the cause of the blaze.

**BIG BEND NP, TEX.**—Broadway musical composer Richard Adler, whose recent work, "Yellowstone Overture," was such a success with the American Philharmonic Orchestra, is now writing a new symphonic work based on the national parks, featuring Big Bend among others. All proceeds from the 40-45 minute work will be donated to the Park Service. Other parks inspiring the composer of "Damn Yankees," include Canyonlands and Indian ruins in Arizona and Colorado. "The contrasts of Big Bend are extraordinary," said Adler. "There are three elements, the desert, the Chisos Mountains and the Rio Grande River."

## NPS people in the news

### Tom Ritter to WASO



J. Thomas "Tom" Ritter, superintendent of Voyageurs National Park, Minn., for the past 3 years, has been named assistant director for Park Use and Operations in the Washington office. The position has been vacant since Boyd Evison left in 1980 to become superintendent at Sequoia and Kings Canyon National Parks, Calif.

Ritter, an 18-year Park Service veteran assumed his duties in early February. He will assist with policy development and execution of general programs designed to protect park visitors and resources. He will be responsible for Park Service Divisions in Ranger Activities and Protection, Interpretation and Visitor Services, Natural Resource Management, and Special Programs and Populations.

Five years of seasonal work as a ranger marked the beginning of Ritter's Park Service career. He worked at Saguaro National Monument, Ariz.; Mesa Verde and Rocky Mountain National Parks, Colo., and Glacier National Park, Mont. His first permanent career assignment was as a park ranger at Lake Mead National Recreation Area, Ariz.-Nev., in 1964. From 1966 to 1969, Ritter was chief park interpreter at Timpanogos Cave National Monument, Utah. He spent the next 9 years in Alaska, serving as chief park interpreter at Denali National Park from 1969 to 1972, and as interpretive management specialist in the Alaska State Office from 1972 to 1975. He became superintendent of Glacier Bay National Park in 1975, and left there in 1978 to become superintendent at Voyageurs National Park.

Ritter and his wife, Karen, have four daughters: Katrina, Sonja, Teresa and Lara.

### Glenn Clark goes to Petersburg

Glenn O. Clark has been named superintendent of Petersburg National Battlefield, Va.

Clark moves to Petersburg from the superintendency of Fort Scott National Historic Site, Kans. He succeeds Wallace B. Elms, who recently transferred to Valley Forge National Historical Park, Pa.

Prior to his Fort Scott assignment, Clark served in three other NPS areas—Virgin Islands National Park, chief naturalist; Pipe Spring National Monument, Ariz., historian, and Lassen Volcanic National Park, Calif., naturalist.

He also served as an environmental education specialist in the NPS Utah State Director's Office and as a recreation planner with the Bureau of Outdoor Recreation in Denver.

The Bristol, Conn., native attended Ohio Wesleyan University, and took his B.A. in English from the University of Connecticut. Before joining the Park Service, he taught English and history. He and his wife, Pamela, have two children.

### Bierhaus named Arches manager

Sherma E. Bierhaus has been appointed unit manager of Arches National Park, Utah. She is the first woman assigned to manage one of the 48 national parks in the System.

Daughter of Grand Canyon National Park Ranger Sherman Moore (now deceased), she has been with the Park Service for 19 years and has been superintendent of Timpanogos Cave National Monument, Utah, since 1974.

Mrs. Bierhaus worked for 4 years with the U.S. Forest Service before joining NPS. She has worked as an administrative clerk and personnel management specialist, serving in turn at Grand Canyon, Glen Canyon National Recreation Area, Utah, the Utah Group Office and at the Midwest and Rocky Mountain Regional Offices.

At Arches, she succeeds Larry Reed, who transferred to Rocky Mountain National Park, Colo.

A widow, she has three children.

### Cables directs NAR



Herbert S. Cables, Jr., has been selected as director of the North Atlantic Region.

Cables comes to the post after 5 years as superintendent of Gateway National Recreation Area, N.Y.-N.J.

Prior to his appointment to Gateway in 1977, Cables was executive director of Manpower Assistance Projects, Inc., a non-profit organization funded by the Ford Foundation and the Department of Labor. There, he developed special youth programs in recreation and education.

He has also been director of Parks and Recreation for the City of Milford, Conn., from 1954-68.

Cables earned his Bachelor's degree in recreation administration from the University of Bridgeport in 1953 and his Master's degree in business administration from New York University in 1956.

### Fagan named to Assateague

Bernard Fagan was recently selected as assistant superintendent of Assateague Island National Seashore, Md.-Va.

He transfers to his new post from his job as project manager in the Mid-Atlantic Regional Office, where he worked on matters concerning the Pinelands National Reserve, N.J.

He had served in the Heritage Conservation and Recreation Service, before it merged with NPS, as a grants-in-aid and resource planning officer.

A native of Cliffwood Beach, N.J., Fagan received a B.S. degree from Clemson University.

He and his wife, Debbie, have two children.

## Mebane posted to Everglades



Alan Mebane has been named chief naturalist at Everglades National Park.

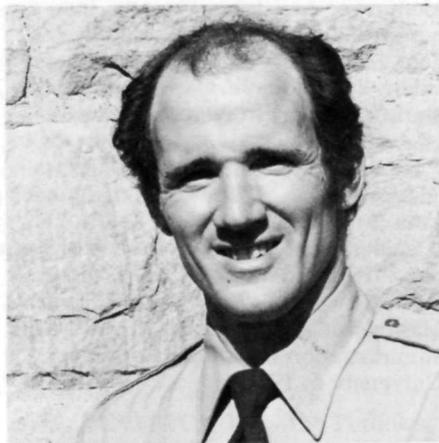
For the past 9 years, he has held the same position at Yellowstone National Park.

A 1956 graduate of Duke University, he earned a B.S. in geology and a year later got his M.S. at the University of Tennessee.

He began his NPS career 24 years ago as a naturalist at Dinosaur National Monument, Colo., and also did naturalist duties at Lehman Caves National Monument, Nev., Blue Ridge Parkway, Va.-N.C.; Grand Teton National Park, and Mammoth Cave National Park, Ky. He was appointed environmental education specialist for the Southeast Region just prior to his Yellowstone appointment.

A Tryon, N.C., native, Mebane has also worked for NPS on special assignment as a consultant in environmental interpretation for the Peak District National Park in England; and in Egypt he provided assistance in forming a new Egyptian national park.

## It's Bermuda for Tiberi



Jeffrey D. Tiberi, former program manager for the Young Adult Conservation Corps at Yellowstone

National Park, recently accepted a 2-year assignment on the island of Bermuda to assist the government in developing their national park system, and training personnel in resource management, visitor protection, interpretation and visitor services.

A 1974 graduate of Penn State, Tiberi earned a B.S. in recreation and parks administration, minoring in landscape architecture.

Joining NPS in 1974, he was stationed at the Statue of Liberty National Monument, N.Y., in 1975. In 1979, he was assigned to Yellowstone. The Butler, Pa., native was also employed by the Maryland State park system and has worked for State conservation agencies in South Dakota.

## Wellman to Timpanogos

William E. Wellman has been recently named as superintendent of Timpanogos Cave National Monument, Utah.

Wellman comes from his previous position as area manager of Fort Union Trading Post National Historic Site, N. Dak. He succeeds Sherma E. Bierhaus at Timpanogos Cave. Bierhaus recently assumed the superintendency at Arches National Park, Utah.

Wellman joined the NPS in 1971 as a seasonal fire control aid at Blue Ridge Parkway, Va.-N.C. He has also served at Prince William Forest Park, Va., and Theodore Roosevelt National Park, N. Dak.

A North Carolina native, he holds a B.S. degree in park management from the N.C. State University

Wellman and his wife, Carol, have two children.

## Golden Gate's new super



Jack Davis has been appointed the new superintendent of Golden Gate National Recreation Area.

He comes to his new duties from his position of deputy Western Regional director. He served in that slot for 4 years.

He succeeds William J. Whalen, also a former NPS Director, who has left the Park Service to join the San Francisco Planning and Urban Research Association.

Davis was the superintendent of Redwood National Park, Calif., from 1970 to 1974.

Other assignments have included Carlsbad Caverns National Park, N. Mex.; Grand Teton National Park; Zion National Park, Utah; Organ Pipe Cactus National Monument, Ariz.; Cedar Breaks National Monument, Utah; Cape Cod National Seashore, Mass., and Blue Ridge Parkway, Va.-N.C.

He was graduated from the University of Washington in 1953.

A native of Tacoma, Wash., he and his wife, Roberta have four children.

## Women's Rights gets new super

Judy Hart has been selected to serve as the first superintendent of Women's Rights National Historical Park, N.Y.

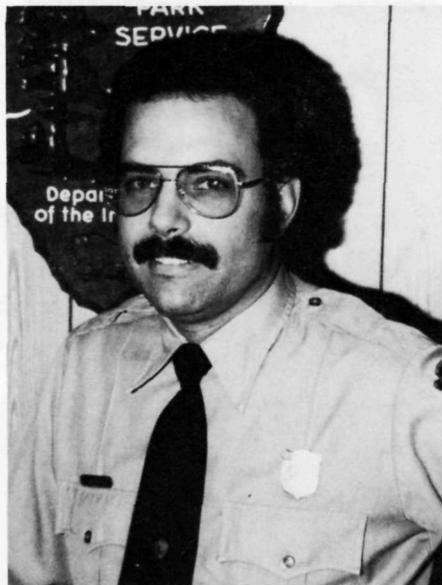
Hart most recently served as legislative specialist in the North Atlantic Regional Office. The 6-year NPS veteran has also been park coordinator for Women's Rights since December 1980.

Prior to this assignment, she worked as a realty specialist at NARO.

Other experience includes positions with the Federal Highway Administration, the Commonwealth of Massachusetts and the City of Boston.

A native of Kansas, she holds a Bachelor's degree from Cornell University and a Master's degree from Goddard College (Vt.).

## Valen to Badlands



Robert J. Valen has been chosen assistant chief park naturalist at Badlands National Park, S. Dak.

Valen is transferring from Cabrillo National Monument, Calif., to his new post.

He began his NPS career in 1972 as a seasonal at Fort Point National Historic Site, Calif. Later, he moved on to Grand Teton National Park and Golden Gate National Recreation Area.

A graduate of San Francisco State College in 1975 and a newlywed, he and his bride, Janet, drove to their new home at Cedar Pass in the park from California.

## Lassen welcomes Bagozzi



David L. Bagozzi has been selected to fill the position of administrative technician at Lassen Volcanic National Park, Calif.

He held a similar position at Lehman Caves National Monument, Nev., and also worked at Yosemite National Park.

## Kretschmann transfers to Natchez Trace

James F. "Jim" Kretschmann has been named staff assistant at Natchez Trace Parkway, Miss.-Tenn.-Ala.

Kretschmann is transferring to his new post from the Planning and Compliance Division of the Southeast Regional Office, where he has served since 1979.

At Natchez Trace, he succeeds Joseph S. "Joe" Lynch, who retired.

His previous Park Service experience includes service at Horseshoe Bend National Military Park, Ala., as superintendent; Carl Sandburg Home National Historic Site, N.C., also as superintendent; Vicksburg National

Military Park, Miss., as chief interpreter; Petersburg National Battlefield, Va., where he was also chief interpreter; and Manassas National Battlefield Park, Va., as historian.

He has also been a teacher at the Universities of Maryland and Virginia and Southern Union State Junior College.

In his new job, Kretschmann will be responsible for parkway environment, right-of-way grants, concession permits, land use and acquisition.

He and his wife, Jane, have two children.

## Kyral off to New Zealand



JoAnn Kyral, superintendent of Fort Smith National Historic Site, Ark.-Okla., has been chosen to participate in the Rotary Club International's group study exchange to New Zealand.

She and three other local women left for Down Under in February.

The group study exchange is an on-going project of Rotary International designed to promote understanding and goodwill between members in different nations.

The group will visit Auckland and Wellington and spend 6 weeks traveling throughout the country. They will visit factories, tourist spots, TV and radio stations and even hike in the New Zealand mountains.

Kyral, who worked part-time for NPS in high school, became a permanent employee in 1973 after graduation from the University of Nebraska. She has served at Grand Teton National Park; Rocky Mountain National Park, Colo., and Buffalo National River, Ark. She has been superintendent at Fort Smith since 1979.

## NPCA sponsors award

The National Parks & Conservation Association (NPCA) announced at its annual Trustees' meeting, the establishment of the Freeman Tilden Award for the most outstanding National Park Service interpreter. The \$2,500 cash award, made possible by the generous gift of K.C. and Gwen DenDooven of KC Publications, is the first of its kind in the 65-year history of the Park Service. NPCA President Paul Pritchard said, "We are pleased to have the opportunity to reward those public servants who make the parks come alive to 200 million visitors each year."

"In this time of budget restrictions and salary limitations, little is done to reward the creative Park Service employee who provides the national park visitor with a more complete park experience through interpretive tours," said DenDooven. "The United States has the oldest, largest, and we feel the finest park system in the world. We are pleased to be able to make this contribution to recognize the work done by the fine Park Service staff."

The award, named for the "father" of park interpretation, Freeman Tilden, will be presented annually by the Director.

The National Parks & Conservation Association is a private, nonprofit, membership organization. Founded in 1919 with the help of Stephen Mather, first NPS director, NPCA seeks to promote and preserve our national parks while acting as a constructive critic.

For more information on NPCA and the Freeman Tilden Award, please contact Maura F. Hennessy, NPCA Office of Public Affairs, (202) 265-2717.

## Independence cites Yoelson

Arthur C. Kaufmann and RADM Robert H. Speck, USN (Ret), Board Chairman and President respectively, of the Independence Hall Association recently honored former Independence National Historical Park Historian Martin I. Yoelson at a luncheon at City Tavern. Marty recently retired after 31 years at Independence.



(From left) RADM Speck, Martin Yoelson and Kaufmann.

## Kudos for Armstrong

Superintendent Robert Armstrong of Ninety Six National Historic Site, S.C., has received a community service award from the local Chamber of Commerce.

Armstrong and three others were honored by the Chamber for their services during the observance of the 200th anniversary of the siege of Ninety Six.

One Chamber member was heard to have quipped: "During the 200th anniversary, we got more publicity than Ninety Six has gotten in 200 years."



The EEO Committee of the Pacific Northwest Regional Office has been selected for the "Employee of the Year" award by the Seattle Federal Executive Board. (From left, seated) Jean Runkle, Regional Director Jim Tobin, Chairman Joyce Holday, Audrey Mesford and Ron Martin, (from left, standing) Don Field, Don Hatch, Claudia Chalden, Charles Odegaard, Dick Hoffman and Glenn Hinsdale.

## Big Cypress maintenance staff receives special achievement award

Five employees of the Maintenance Division, Big Cypress National Preserve, Fla., received Special Achievement Awards in recognition of their efforts in maintaining and repairing the Ochopee Water System. This water system, acquired in 1979 and in extremely poor shape, was brought up to NPS and Florida standards through their special efforts. Pictured left to right are Brian R. Strack, utility systems operator; Melvin L. "Smitty" Smith, maintenance mechanic; Thomas W. Sanderlin, chief of Maintenance; and Terry J. Witt, maintenance worker. Craig R. Davis, laborer, was the fifth recipient (not pictured).



## Terry Wood has good timing



It could be said that Terry Wood is NPS's career woman personified. It could also be said that Terry Wood is "generally keyed into office politics." She's aware of the comings and goings of people because she's dedicated to the agency and because she's always friendly. In a sense she's WASO's "resident mother." Everyone checks in with Terry.

Wood has been around NPS longer than most—since 1948. She began her career in the sunny offices of Castillo de San Marcos National Monument, Fla., a young woman in her 20s.

Terry's friends in the Park Service number in the hundreds. That's not counting the oodles of retirees and their families she loves to visit and stay with while on the road: Fran Reynolds, and Bob and Judy Yearout in the Rocky Mountain Region; Mary and Monte Fitch of Sante Fe; John and Fran Rutter in the Pacific Northwest, Eldon and Karen Reyer in the Southwest Region; and Bob and Midge Binnewies of Yosemite. Says Bob Binnewies: "Terry is one of the great treasures of the National Park Service. Congress should proclaim her a 'national monument.' When I worked with Terry, Frank Melvin and Barbara Runner in the Office of Congressional Liaison, Terry kept all the rest of us on track. Thanks to her, we did outstanding work and enjoyed every minute of it."

Terry is also a great devotee of the Employee and Alumni Association

(E&AA) and the goals that it represents. She is executive secretary for this organization and her commitment to E&AA is firmly rooted in the richness of NPS heritage and in the belief that we can all learn from the experiences of others. Says Monte Fitch, "Terry has done a fantastic job with the E&AA. She's cheerful, always friendly, loves people and is extremely reliable." In other words, she's dedicated to keeping the E&AA spirit alive and well, and integrating old NPS ideals with present ones. "The alumni is the NPS family tree," she says.

Whether accidental or deliberate, she has had the luck (or finesse, depending on how you look at it) of good timing, of being at the right place at the right time. This is the curiosity of her career. It began as early as her first position at Castillo when she "just needed a job to keep occupied." A family friend and employee at Castillo helped arrange the position. A few years later she left home and family (Mom, Dad, and older sister Rosemary), for a job offer in the Office of Personnel in Washington.

An outsider looking into Terry's story might suspect that for all her early non-careerist leanings, the Park Service must have grown on her. In her first position she stayed on a lot longer than might have been predicted, and in 1954 she said goodbye to her Florida home to accept the position in Personnel.

When Terry arrived in Washington, in the mid '50s, NPS was brewing with excitement. Development for the Mission '66 plan was generating enthusiasm, work, and much activity within the corridors of the Interior Department and elsewhere in the Nation—the goal, to substantially upgrade visitor and employee services. Living conditions for some field employees needed so many improvements. In fact, Director Connie Wirth sought NPS wives from all around the System to testify on Capitol Hill about the problem.

Not long after coming to Washington to work in Personnel, she was transferred to work for Bill Carnes in the Division of Design and Construction, a key office in the Mission '66 program. Later when Carnes was selected by Director Wirth to head up the Mission '66 program, Terry became secretary to Tom Vint, chief of that division.

In 1963, with a strong interest in Government and politics, Wood went to work in the Congressional Liaison

Office for Interior Secretary Udall. In that position she functioned as a clearinghouse in the reporting to the White House of all Department contacts. The many friends and contacts she made during these years are still good friends.

Wood returned to NPS in 1966, filling a position in the Office of Congressional Liaison, which at the time was directed by Frank Melvin. As congressional liaison assistant in that office until 1979, one of her primary contributions was a revamping of the correspondence filing-and-retrieval system. Use of the new system as set up by Terry reduced retrieval time to minutes. Legislative officials could rely on her to find what they needed, and promptly. The correspondence retrieval system became a model for similar offices within the Department of the Interior as well as other Government agencies.

Today, Terry can be found in the Office of Legislation, WASO. A legislative affairs specialist for almost 3 years, she reviews all legislative matters relating to the Southeast, Southwest, and National Capital Regions. Working with the regional directors from these Regions, she makes recommendations to the NPS Director. The responsibility challenges her to the utmost, even more so than previous jobs.

So after nearly 34 years of Government service, what makes Terry still run? It is the autumn of her NPS career and yet she is still motivated and stimulated by her job. Retirement may not be far off, but she's not particularly in a rush either.

Lately Terry sometimes thinks about looking for a job in a concessioner's shop in a national park. Though definitely not into roughing it (she's mainly urban-oriented), she's attracted to a lifestyle she's never known. "I imagine when the day comes, Tiger (pet cat) and I will pack up the car and take off. No van, no RV, just me, and the ole Sunbird. Probably in about a year or so," she mentions matter-of-factly.

When Terry does finally say her NPS goodbyes, this observer suspects it will be with as much finesse and grace as anything she's ever done.

—Ronnie Spiewak.

## Jacobs awarded



Syd Jacobs, supervisor of Olympic NP, Wash., visitor center in Port Angeles, receives a certificate and citation from Director Dickenson as one of 10 Department of the Interior "Handicapped Employees of the Year." Jacobs gives fireside programs and trail walks at Olympic in addition to visitor center duties. She also competes in international wheelchair and handicapped swimming events.

## Director meets with HABS, HAER



On Dec. 16, Director Dickenson met with representatives from the American Institute of Architects (AIA), the American Society of Civil Engineers (ASCE) and the Library of Congress, concerning the future directions of the HABS and HAER programs. (From left) Dr. Alan Fern, LOC; David Meeker, AIA; Director Dickenson, and Neal FitzSimons, ASCE.

## Frances Hunter retires



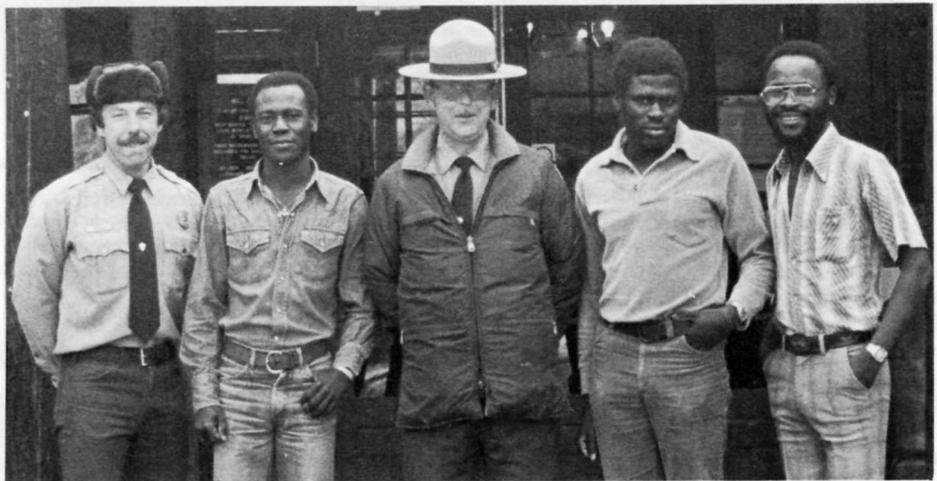
Frances A. Hunter, administrative officer of Hot Springs National Park, Ark., for the past 8 years, retired Dec. 26.

She was honored at a gala dinner by her friends, family and colleagues Dec. 17.

She began her Government career in 1944 as a clerk-typist with the Public Health Service. She came to Park Service in 1953, and her career spanned the tenures of seven park superintendents from Donald Libbey to Roger Giddings.

Miss Hunter plans to head for Hawaii to get her retirement off to a nice start.

## Bandelier hosts African rangers



(Left to Right) Bandelier Resources Management Ranger John Lissoway, Leonard Safu, Superintendent John Hunter, John Mphanae, and Humphrey Nzima. Bandelier NM, N. Mex.

Bandelier National Monument, N. Mex., was host recently to three park rangers from Malawi, Africa. They were John Mphanae, Leonard Safu and Humphrey Nzima—all students at Colorado State University, enrolled in park management/biology curricula.

The three spent a full day at Bandelier, participating with park staff members in seminars on NPS history

and philosophy, natural and cultural resources management, protection, interpretation and administration. They seemed pleased to have an opportunity to talk with NPS employees and said that they felt they had gained practical knowledge, which they can use in managing their own country's five national parks.

## Gallison retires



Glenn D. Gallison, an associate regional director with the Pacific Northwest Region for the past 10 years, has retired after a 38-year Government career.

Gallison served as the associate regional director for Planning.

In 1947, he began his Park Service career as a ranger at Yosemite National Park, following graduation from the University of California. He went through the Departmental management training program in the '50s, and returned to Yosemite as park biologist. Later, he was chief park naturalist at Olympic National Park, Wash.; Rocky Mountain National Park, Colo., and then, chief of regional interpretation in the Midwest. He joined the NPS staff at PNWRO in 1971.

Gallison and his wife, Beth, will live in Port Angeles, Wash. They have four adult sons.

## Peetz steps down

Ed Peetz hung up his Park Service cue Dec. 30 after a 30-year career.

He retired from the position of associate regional director for Professional Services in the National Capital Region.

Peetz took his Bachelor's degree in 1949 from Pennsylvania State University in landscape architecture.

He joined the NPS for 6 months in the old Richmond Office in 1951; then transferred to the U.S. Corps of Army Engineers, where he spent 1½ years before returning to the Richmond Office.

Working as a landscape architect, Peetz did stints with the Eastern Office

of Design and Construction in Philadelphia (supervising master plans); the Division of Master Plans in WASO, 1961-66; chief of the Office of Resource Planning, WASO (where he was team captain for the Gateway National Recreation Area, N.Y.-N.J.), '66-69; chief of Urban Park Planning, WASO, '69-71, and chief of the NCR/Urban Park Planning Team of Denver Service Center, stationed in Bailey's Cross Roads, Va., '71-75.

In 1975, he joined NCR.

Peetz received the Interior Department Meritorious Service Award in 1973.

He and his wife, Frances, plan to remain in the D.C. area and do some traveling to Florida and the Virgin Islands. They have three grown children.

The reside at 6209 N. 11th Rd., Arlington, VA 22205.

His friends and colleagues threw a gala retirement party for Peetz Jan. 22 at the Kennedy Center.



## People on the move

ANDERSON, Anne A., Supv. Park Tech., Great Smoky Mtns NP, to Park Tech., Padre Island NS.  
BERG, Malcolm J., Park Mgr, Rio Grande Wild & Scenic River, to Park Mgr, Herbert Hoover NHS.  
BERRY, Ronald D., Accting Tech., PNRO, to Admin. Services Asst, Craters of the Moon NM.  
BESETT, Billy L., Park Tech., Buffalo Natl River, to Same, Chicksaw NRA.  
COFFMAN, Randy F., Park Tech., Glen Canyon NRA, to Same, Sequoia NP.  
CULHANE, Brien F., Park Tech., Yellowstone NP, to Park Ranger, Grand Canyon NP.  
FIALA, Frank C., Park Tech., Rocky Mtn NP, to Park Ranger, Rocky Mtn NP.  
GLOYSTEIN, Dixilyn K., Park Tech., Chaco Culture NHP, to Budget Asst, SWRO.  
KUAILANI, Francis I., Sr., Park Tech., Hawaii Volcanoes NP, to Same, Haleakala NP.  
MACDONALD, Patricia A., Program Clerk, NARO, to Purchasing Agent, Boston NHP.  
MAHN, Robert E., Jr., Supv. Park Ranger, Yellowstone NP, to Maint. Worker Foreman, Yellowstone NP.  
RAMBUR, Richard J., Park Ranger, C & O Canal NHP, to Same, WASO.  
RIVES, Alexander L., Outdoor Rec. Planner, WASO, to Program Analyst, WASO.  
RUSHER, Paul H., Admin. Tech., Carl Sandburg Home NHS, to Same, Biscayne NP.  
RUTH, Edward J., Park Tech., Lake Mead NRA, to Same, Chattahoochee River NRA.

ANDERSON, Kenneth, Park Tech., Gulf Islands NS, to Same, Natchez Trace Pkwy.  
BANTA, Andrew E., Park Tech., Fort Laramie NHS, to Same, Badlands NP.  
BROWN, Bernadine N., Mail & File Clerk, PNRO, to Payroll Clerk, PNRO.  
DITMANSON, Dennis L., Supv. Park Ranger, Bent's Old Fort NHS, to Same, Wind Cave NP.  
GRUBE, Delynn M., Engineering Equipmt Opr, Yellowstone NP, to Same, Yosemite NP.

EDWARDS, Lawana S., Procurement Clerk, W Archeological & Conservation Ctr, to Admin. Tech., Organ Pipe Cactus NM.  
HUFF, James R., Clerk, Grand Canyon NP, to Park Tech., Grand Canyon NP.  
ICARDO, Pamela M., Supply Clerk, Yosemite NP, to Signmaker Helper, Yosemite NP.  
KACER, Kevin G., Park Ranger, Cape Lookout NS, to Park Mgr, Fort Jefferson NM.  
KROPP, Carol A., Admin. Tech., MARO, to Purchasing Agent, MARO.  
LATSHAR, John A., Historian, DSC, to Supv. Outdoor Rec. Planner, DSC.  
REED, Larry D., Park Mgr, Canyonlands NP, to Same, Rocky Mtn NP.  
REIGLE, Norman J., Jr., General Bio Scientist, RMRO, to Supv. Park Ranger, Ozark Natl Scenic Riverways.  
RHODES, Diane L., Technical Info. Spec., DSC, to Museum Tech., DSC.  
RIVERA, Elizabeth, Student Trainee, Indiana Dunes NL, to Park Tech., Castillo De San Marcos NM.  
SHEVCHUK, Paul M., Park Ranger, Eisenhower NHS, to Same, Gettysburg Natl Military Pk.  
SIROKY, Leslie L., Architect, DSC, to Architect, RMRO.  
TURNBULL, George J., Outdoor Rec. Planner, WRO, to Mgmt Systems Analyst, WRO.  
YOUNG, Stanford, Park Ranger, PNRO, to Park Mgr, PNRO.

## Correction

We are sorry that incorrect information was given in the "People on the Move" section of the December COURIER. Two employees from Lincoln Boyhood National Memorial, Ind.,—Daniel Burgette and Patricia Wilkerson—have both been transferred to George Rogers Clark National Historical Park, Ind.

## Join the E&AA

Because of budget constraints, beginning with the next issue, April 1982, the COURIER will be distributed only to employees of the National Park Service through their offices and by the NPS Employees and Alumni Association to their members. If you wish to join the Association, please use the coupon.

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## E&AA News and Notes

### Ivan of Arabia completes first year

Ivan Miller has been on assignment to the Asir National Park in Saudi Arabia for more than a year now. In a Christmas letter, Ivan's wife, Darlene wrote the COURIER some of the family's impressions of their new environment. Some excerpts:

"(After the trans-Atlantic crossing) our final move was to Khamis Mushayt, a small city in the mountains of southwest Saudi Arabia. We are at an altitude of 6,500 feet and have an almost ideal climate, with sunny warm days, and cool nights year-round.

"Ivan is on loan to the Saudi Government while they open their first national park. He is the resource manager and will eventually train a Saudi counterpart. There are two other NPS families nearby.

"It has been a great experience for the boys (Dayne, 12, and Kirk, 8)," she writes. "They go to school with children from all over the world and have learned some Arabic and French."

Miller, former superintendent of Grand Portage National Monument, Minn., began his Arabian assignment in January 1981. A graduate of the University of Minnesota, he began his NPS career as a seasonal in Glacier National Park, Mont., and has worked in Yosemite National Park, Denali (Mount McKinley) National Park, Alaska, on the Alaska Task Force and in Washington, D.C.

Asir is more than 1 million acres and includes 10,000-foot mountain peaks and extensive juniper forests, with abundant rainfall. The park borders the coast of the Red Sea. The Chinese contractor has recently completed work on the park's facilities with formal opening expected soon.

Continues Darlene: "As you would expect the cultural differences we have experienced are immense. This is definitely a 'man's world.'

"Women are not allowed to drive here—gasoline is 22¢/gallon!

"Islam is the only recognized religion

and we can hear the call to prayer five times daily and see the devout Moslems bowing towards Mecca.

"We have had no TV for 11 months, but expect to get cable soon."

The Millers have had ample opportunity to travel extensively in the Middle East and Europe. They have been to Egypt, Rome, Athens and on a Greek Islands cruise.

"We are having a wonderful Arabian adventure!"

Anyone wishing to write to the Millers may do so % P.O. Box 216, APO New York 09671.

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*Pacific Northwest*  
Employee-Don Jackson  
Alumni-Victor Dahlberg

*Denver Service Center*  
Employee-Norman Reigle

## Adolph Murie – extraordinary naturalist



Adolph (Ade) Murie was born of Norwegian immigrant parents in 1899 at Moorhead, Minn. His father died when he was but 6-weeks-old, leaving his mother to support him, his two brothers, and an adopted sister. As the brothers grew older they obtained jobs to keep the family going. When Ade, the youngest, was about 10-years-old he peddled milk from the family cow to many of their neighbors. Every summer after the age of 13 he worked in a truck garden to add food to the family larder. During his formative years he and his brothers camped, fished, swam, and canoed on the Red River and acquired a vital interest in the natural world.

After high school, Ade spent 3 years at Fargo College, across the river from Moorhead.

In 1920, Ade's brother Olaus had begun a study of caribou in Alaska for the Biological Survey, predecessor of the Fish and Wildlife Service, and had arranged to hire his other brother, Martin, as his assistant. But, Martin died in 1921 and the Survey hired Ade to be Olaus' assistant, and in the fall of 1922 he joined his brother in Fairbanks. While they were waiting for enough snow for dog-team travel, they were often visitors at my family home. Olaus was then courting my sister Margaret, whom he married in 1923.

In November, the brothers traveled by train with their dogs and sleds to Nenana. There they unloaded and set off for Tanana, on the Yukon, and north to the Brooks Range.

The following summer Olaus and Ade began experimental live-trapping of caribou in Mount McKinley National Park (now Denali). Though this was not especially successful, they were making observations of other species as well.

Back again in Moorhead, Ade entered Concordia College—Fargo College having closed—and he was graduated in 1924. Service as ranger on the gate at Glacier National Park, Mont., the following summer marked the start of his 32-year career with the National Park Service. In the fall of 1926 he entered the University of Michigan graduate school and received his Doctorate in the spring of 1929.

It was in the summers of 1929 and 1930 that he and his assistant, Paul Hickie, made a study of the moose of Isle Royale, which had so increased in numbers that they were exhausting their forage and starving. In his report, *The Moose of Isle Royale*, he recommended that the moose population be reduced either by controlled hunting or by the introduction of predators. He expressed the conviction that the most significant value of the island was its wilderness and that it was eminently qualified for national park status. In Sept. 1932, he and I were married. Our children are a daughter, Gail, born in 1935, and a son Jan, born in 1939.

While Ade was still employed at the George Reserve, where he was making a study of captive deer for the University of Michigan, the National Park Service offered him the job of investigating wildlife programs in western parks.

In 1936 he became regional biologist, stationed at the regional office in Omaha. The next year he went to Yellowstone to begin his famous study of the coyotes.

This study culminated in the publications of *The Ecology of the Coyote in Yellowstone*. In the conclusion, he wrote: "The National Park System is charged with the responsibility of preserving designated areas, selected samples of primitive America, in their natural condition for the enjoyment and study of present and future Americans. In line with high purpose, the fauna and flora should be subjected to a minimum of disturbance." In all his subsequent writings he stressed this philosophy for national parks.

In 1939, at the instigation of the Campfire Club of America, the National Park Service began a wolf-dall sheep study in Mount McKinley National

Park. Ade was chosen to undertake this wide-ranging research. There followed 7 months of concentrated field work, followed by a period of duty in the Park Service's Washington office. In the spring, it was back again to Alaska with his family for further field studies. The winter was spent writing up the results, published in 1944, under the title, *The Wolves of Mount McKinley*.

The Park Service's funds were drastically reduced in 1943 and Ade's biologist position was abolished, but the Bureau of Indian Affairs then asked him to undertake a study of coyotes and cattle on the San Carlos Reservation in Arizona. Becoming ill after 15 months of work in the desert heat, Ade was advised to move to a cooler climate, so he returned to Wyoming to recover.

The two Murie families purchased a ranch on the border of Grand Teton National Park, Ade and I and our two children moved into the existing ranch house in the fall of 1945. The children attended school at park headquarters, then located at Beaver Creek. Ade was then engaged in elk migration studies.

In 1947 the Park Service instituted a program of wolf control at Mount McKinley. Ade was sent up to monitor it and there the family remained until late 1950. After Mount McKinley, Ade was asked to make a study of the impact of grizzlies in the Teton National Forest.

An important part of the Alaska studies was the taking of pictures, both movies and stills, of the animals. The movies were shown to tourists each season by the naturalists at McKinley. Copies were distributed to many foreign countries and they were also widely shown in the lower 48 states. Some of his many articles on the wildlife of Mount McKinley appeared in *The Living Wilderness*, with illustrations by his brother Olaus. These short pieces were collected and published in 1961 in a popular book, *Naturalist in Alaska*.

From the fall of 1958 to January 1965, when he retired, Ade was stationed at Crater Lake National Park headquarters in Medford, Oreg. Every summer was spent at Mount McKinley on wildlife studies and the winters at Medford writing up his research findings. On retirement he returned to the ranch but continued to travel north each spring until 1970 when poor health forced him to stay at home. He continued to work on his grizzly monograph until his sudden death in August 1974.

Because most of it is above timberline, **Continued on next page.**

the terrain of McKinley Park lends itself to the observation of animal life. Thus Ade spent many hours with telescope and binoculars watching and recording the interactions of the various species of wildlife. At the same time, he was interacting with visitors to the park, and discussing with them the values inherent in parks. His philosophy was best expressed in the foreword to his little booklet, *The Mammals of Mount McKinley National Park*.

"The national park idea represents a far-reaching cultural achievement, for here we raise our thoughts above the average and enter a sphere in which the tangible values of the human heart and spirit take precedence . . .

"No species of plant is favored above the rest, and they grow together, quietly competing, or living in adjusted composure. Our task is to perpetuate this freedom and purity of nature, this ebb and flow of life—first, by ensuring ample park boundaries so that the region is large enough to maintain the natural relationships, and secondly, to hold man's intrusions to the minimum." In his Foreword to *Naturalist in Alaska* Olaus wrote:

"I believe many biologists approve of the methods used in this diverse investigative research on wolves. It is true basic research. It means living with the animals, trying to think as they do, establishing an intimate relationship with the creatures that reveal their motivation in all that they do. Such intimate on-the-ground contact . . . understanding of nature which is desperately lacking in the age of human exploitation of the planet."

—Louise Murie MacLeod.

## Alumni note

Early in January the Society for Historical Archeology held its fifteenth annual meeting in Philadelphia; 800 members were in attendance to listen to some 300 papers.

A highlight of the meeting was the presentation of a newly-established medal for outstanding contributions to historical archeology. The new medal was named for J. C. Harrington, J. C. Harrington being that Harrington usually referred to as Pinky. And who received the first J. C. Harrington medal? Why, whom do you suppose? J.C. (Pinky) Harrington.

In a decidedly ebullient report on the event that had given him so much satisfaction, Pinky noted with much pleasure that speakers at the convention gave great credit to his wife, Virginia, for the part she has played, "particularly through our discussions of

theoretical aspects of the discipline."

The medal itself—of solid silver—contains a brief quotation, reading: "Beyond the strictly historical—J. C. Harrington—1952," on which he offered the comment: "I haven't the faintest idea what is meant by that." The obverse contains three little engraved plans of three of his digs—Fort Necessity, Fort Raleigh, and the Nauvoo Temple.

—Herb Evison.

## What is a park ranger?

What is a park ranger? A park ranger is sometimes described as a steward of Federal lands, properties, cultural concepts, historic shrines—an employee of the National Park Service.

The park ranger is a teacher, as well as a lifelong student of those matters that concern the resource.

The park ranger is "the eyes" as well as "the ears," and most important of all, "the hands" of the System of national parks. No repository exists that fully covers the lore of the craft, it being a pursuit or activity, like a secret priesthood for which no rubric is printed, its substance and actuality lies in the spoken word. One that, oddly is passed silently. The "speaking" or communication of the craft managed by behavior and attitude, by performance in the day-to-day operations of the duties and chores required to run the system.

The "true" ranger, like any true believer is known to other "true believers," and will most often remain for a lifetime unaware that they are viewed as such by others.

In short the ranger is baptized, by one rite or another, seldom confirmed in his or her lifetime, bugged by self-doubt, encouraged by the company of other rangers, and might be described as a GS-Mystic with Gold Badge-Step 10.

—Jerry Sheerin.

## C-note for E&AA



Charles Rooney, president of the Sandy Hook Running Club of Gateway National Recreation Area, N.Y.-N.J., donated, on the club's behalf, a check for \$100 for the E&AA Education Trust Fund.

## Education memorials

During the past several months memorial gifts were made to the E&AA Education Trust Fund in honor of: Ralph Roan, Frank Melvin, Fred Packard, William Breckenkamp, Maurice Eugene Phillips, Sr., Bill Ledford, Phil Romigh, Keith Neilson, Helen Gawel, Elaine Beyer, Amos Williams and Joan Chapman Bath.

## Deaths

### Hellickson sons perish

Bruce and Eric Hellickson, sons aged 13 and 17, of Sandra Hellickson of Knife River Indian Villages National Historic Site, N. Dak., died Jan. 17 in a tragic fire.

Funeral services were held Jan. 20 in Dickinson, N. Dak. The family requests donations in memory of the two boys be made directly to Sandra Hellickson, Rural Route No. 1, Box 156A, Wilton, N. Dak. 58579. The money will be contributed to a special education fund.

### Geneva Pillars

Geneva Pillars, 81, retired chief of the WASO Classification and Wage Administration Division, died suddenly Feb. 9, 1981.

Miss Pillars is survived by her sister Inez Wait of Tucson, Ariz.

### Wallace Pratt

Wallace E. Pratt, noted for his generous donation of a ranch home and over 5,000 acres to the Park Service, died Dec. 25 in Tucson, Ariz., at the age of 96.

Associated with the Humble Oil Company for 20 years, Mr. Pratt decided to donate the family ranch home and 5,632 acres surrounding it near the junction of the north and south forks of McKittrick Canyon in New Mexico to the Park Service due to ill health in the family. From 1957 until 1972, the donation was administered as a detached unit of Carlsbad Caverns National Park. However, from the passage of legislation authorizing the establishment of Guadalupe Mountains National Park in 1966 until its formal establishment as a new park in 1972, the Pratt family donation was the nucleus of the park.

Mr. Pratt is survived by his wife, Suzanne of Tucson; one son, Fletcher Pratt of Houston, Tex., and numerous grandchildren and great grandchildren.

## Dave Cannavina

A. D. "Dave" Cannavina, retired Glacier National Park, Mont., ranger, died Dec. 24 at the Immanuel Lutheran Home in Kalispell, Mont. He was 81.

He earned a Bachelor's degree in forestry from Oregon State University in 1923. Mr. Cannavina worked in forestry in Oregon and Washington State before joining the Park Service in 1934. He worked at Glacier, with the CCC as forestry foreman and was later promoted to ranger in 1936.

Mr. Cannavina retired in 1965 from Glacier and received the Interior Department's Meritorious Service Award in 1966.

He is survived by his wife, Grace; a daughter, Lois Randall of Kalispell; three sisters, and a brother.

## Ralph Roan



Ralph Thomas Roan, projects coordinator for the Harpers Ferry Center at the Denver Service Center, died in Denver on Jan. 22. He was 52.

A native of Butte, Mont., Ralph served in the U.S. Coast Guard from 1949 to 1952. After receiving his B.A. in business administration from the University of Washington, he joined the Park Service as a purchasing agent at Glacier National Park, Mont., in 1959. He served as administrative assistant at Flaming Gorge Recreation Area, Wyo.-Utah, from 1961 until 1965, and was then assigned as administrative assistant at the Job Corps Civilian Conservation Center at Cape Cod National Seashore, Mass., and was later promoted to administrative officer at Cape Cod. Ralph served as a concession analyst with the Washington Office from 1966 to 1969, spending a year of that time attending Michigan State University.

In 1969, Ralph became the first

administrative officer of the newly established Harpers Ferry Center, serving in that capacity until 1977. He was cited for his significant contributions to the Center's Bicentennial projects. From 1977 until his death, Ralph served as HFC's liaison to the Denver Service Center, where he also managed a program to provide exhibits and audiovisual programs for new areas in the System.

Ralph is survived by his wife Sherlene; three children, Dale, Leslie, and Judy; and by his mother, Dorothy.

The family suggests that expressions of sympathy be in the form of contributions to the NPS Employees and Alumni Association Education Fund, Box 7144, Arlington, VA 22207.

Messages of condolence may be sent to the family at 10690 West Saratoga Place, Littleton, CO 80123.

## Clifford Presnall

Clifford C. Presnall, former NPS assistant chief naturalist, died Dec. 16 in a Virginia hospital. He was 83.

A World War I veteran and graduate of Oregon Agriculture College, he worked as a rancher before joining the Park Service in 1929 as a temporary laborer in Yosemite National Park. In 1930, he became a ranger/naturalist there and later served as park naturalist at Zion and Bryce Canyon National Parks, both in Utah. Just before the outbreak of WW II, he served as assistant chief park naturalist for the NPS in Washington.

In 1941, he joined the U.S. Fish and Wildlife Service where he spent the remainder of his 36-year Government career. He retired in 1965.

During his retirement he spent considerable time with the World Health Organization in the West Indies and Mexico, working on rabies control.

He is survived by his wife, Ruby, of Coles Point, Va., two sons, a brother and sister and two grandchildren.

## Frank Melvin

Frank S. Melvin, 64, died Jan. 15 at Commonwealth Doctors Hospital in Fairfax, Va. He had Parkinson's disease.

Frank joined the National Park Service in 1963 and was its first congressional liaison. He spent 22 years as a personnel, finance and congressional liaison officer in the Air Force, retiring in 1963 with the rank of Lieutenant Colonel. He retired from the Service in 1973.

Although Frank was very proud of his military career in the Air Force, he was perhaps prouder of his service with NPS. He was pleased that he had the opportunity to join the Service and was the personification of the true National Park Service family tradition. He was always ready and willing to assist anyone he could in his or her time of need. His true feelings about the Park Service family ideal were expressed by his unselfish deeds.

Funeral services were held at Christ Lutheran Church in Fairfax. Park Service Rangers Bob Miller, John Hannon and James Whalen and U.S. Park Policemen Harold Gefrich, Frank Willis and Clarence Clark acted as pallbearers at the church. The U.S. Air Force provided pallbearers and an honor guard at the interment in Arlington National Cemetery.

Survivors include his wife, Margaret, of 3412 Andover Drive, Fairfax, Va. 22030, two sons, Michael of Denver, and Dennis of Woodbridge; his mother Ora Melvin, and two sisters, Roma Troutman and Ruth Neff of Circleville, Va.; four brothers, Robert of Columbus, Ohio, Ronald of Potomac, Md., and Gerald and Walter of Circleville; and six grandchildren.

Mrs. Melvin suggests that expressions of sympathy be in the form of contributions to the NPS Education Trust Fund of the Employees and Alumni Association, P.O. Box 7144, Arlington, VA 22207.

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## Winter storm watch

Operating quietly and effectively behind the scenes the rest of the year, National Capital Parks maintenance crews take on a high profile during Washington winter storms. Suddenly convoys of big, pale green NPS trucks descend on miles of roads surrounding the national monuments, White House, the Ellipse and Washington Mall areas. Trucks plow and salt as much as possible before thousands of anxious commuters clog the city streets. Maintenance crews perform most of their roadwork late in the evening to avoid rush hour traffic.

It's these very commuters, as they slip and slide and inch through the Nation's capital, who concern the U.S. Park Police. The Park Police take special precautions to help traffic move smoothly through the area, setting up barricades, directing traffic, and assisting stranded motorists and accident victims. When a major storm breaks during the night or early morning hours, the Park Police alert NPS maintenance crews to the scene, so that the roads will be cleared before the morning traffic jams.

Text and photos by Candace Garry.



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