

COURIER

The National Park Service Newsletter

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New Science emphasis

WASO reorganized



Eight Regional Directors and one Deputy Regional Director of the nine regions in the National Park Service were introduced by Director William J. Whalen at the assembly of WASO staff on Aug. 21. They are (left to right) Richard I. Stanton, MAR; Joe Brown, SER; Deputy Regional Director Lorraine Mintzmyer, representing Regional Director John E. Cook, SWR; Howard H. Chapman, WR; Russell E. Dickenson, PNWR; Whalen; Merrill D. Beal, MWR; Glen T. Bean, RMR; Jack E. Stark, NAR; and Manus J. Fish, Jr., NCR.

Director Whalen spelled out details of the reorganization of the Washington Office Aug. 21 to an assembly of all headquarters employees.

After introducing all nine regional directors and members of his top staff and announcing some personnel changes, Whalen gave highlights of the plan that realigns the Washington Office, placing increased emphasis on the importance of science and technology.

Elements of the new realignment include the establishment of the position of an Automatic Data Processing (ADP) Systems coordinator to be responsible for Servicewide coordination of information systems and their policy, planning and development; establishment of an Office of Park Planning and Environmental Quality, incorporating most of the functions of the former assistant director, Planning and Development, and establishment of the Office of Management Policy, which has most of the functions of the former Policy Division.

The centerpiece to the reorganization scheme is the establishment of an associate director for Science and Technology. The mission of the Science and Technology program of NPS, the Director explained, is to provide management-directed decision assistance and technology transfer for the planning, development, and management processes for accomplishment of the National Park Service's long-range objectives.

"This new associate directorship enables the Park Service to deal better with threats to parks,

both external and internal," the Director said.

Under the program, science and technology activities will aid managers in making decisions about such things as operational planning requirements, general management plans, resource management plans, interpretation, visitor use and energy conservation.

The new associate director's office will include an energy coordinator and two assistant directors—Park Science and Park Technology. The Park Science assistant director will supervise the activities of four divisions: Natural Resources, Social Science, Natural History and Research Evaluation. The assistant director for Park Technology will oversee the activities of divisions of Air and Water Resources, Appropriate Technology, Science Information and Environmental Education.

Another major part of the reorganization is the establishment of an assistant director for Cultural Resources. The former Cultural Resources Management Division has been elevated to the assistant director level. The assistant director coordinates and develops policies, standards and programs pertaining to preservation, study, development and management of the cultural resources of the National Park System. This assistant directorship includes three divisions—History, Anthropology and Historic Architecture.

Finally, a new Budget Division has been set up under the Associate Director, Administration—a

position which has been vacant for 2 years, but which Whalen said would soon be filled.

Concluding his remarks, the Director called on the employees to set their standards higher and push a little harder. "We've come a long way, but we've got a way to go. I hope you'll join with me in working to make the Department and this bureau what it should be in the eyes of all Americans," he said.

As of Aug. 21, the principal officials of the Service were as follows:

Director Whalen and Deputy Director Hutchison.

Assistant to Deputy Director, John J. Guthrie.
Assistant to the Director, Alaska, Roger J. Contor.

National Park Foundation, John L. Bryant, Jr.
EEO Officer, Robert L. Nunn.

ADP Systems Coordinator, vacant.
Office of Park Planning & Environmental Quality, David G. Wright; Environmental Compliance Office, John F. Byrne (Acting); Denver Service Center, Dennis Galvin; Harpers Ferry Center, Marc Sagan.

Office of Management Policy, George A. Gowans.

Office of Public Affairs, Priscilla R. Baker.

Office of Legislation, Richard C. Curry;
Legislative Division, James M. Lambe;
Congressional Liaison Division, Ira Whitlock.

Office of Cooperative Activities, Jean C. Henderer; International Park Affairs Division,

Robert C. Milne; Federal & State Liaison Division, Frank C. Goodell; Professional Publications Division, Mark S. Carroll, and Advisory Boards & Commissions, Shirley M. Luikens.

Associate Director, Science & Technology, Theodore W. Sudia (Acting); Assistant Director, Park Science, Albert G. Greene, Jr. (Acting); Natural Resource Division, Roland Wauer (Acting); Social Science Division, vacant; Natural History Division, Vernon C. Gilbert; Research Evaluation Division, Nicholas J. Chura (Acting); Assistant Director, Park Technology, Robert Linn (Acting); Air & Water Resources Division, Raymond Herrmann (Acting); Appropriate Technology Division, James W. Stewart (Acting); Science Information Division, vacant; Environmental Education Division, vacant.

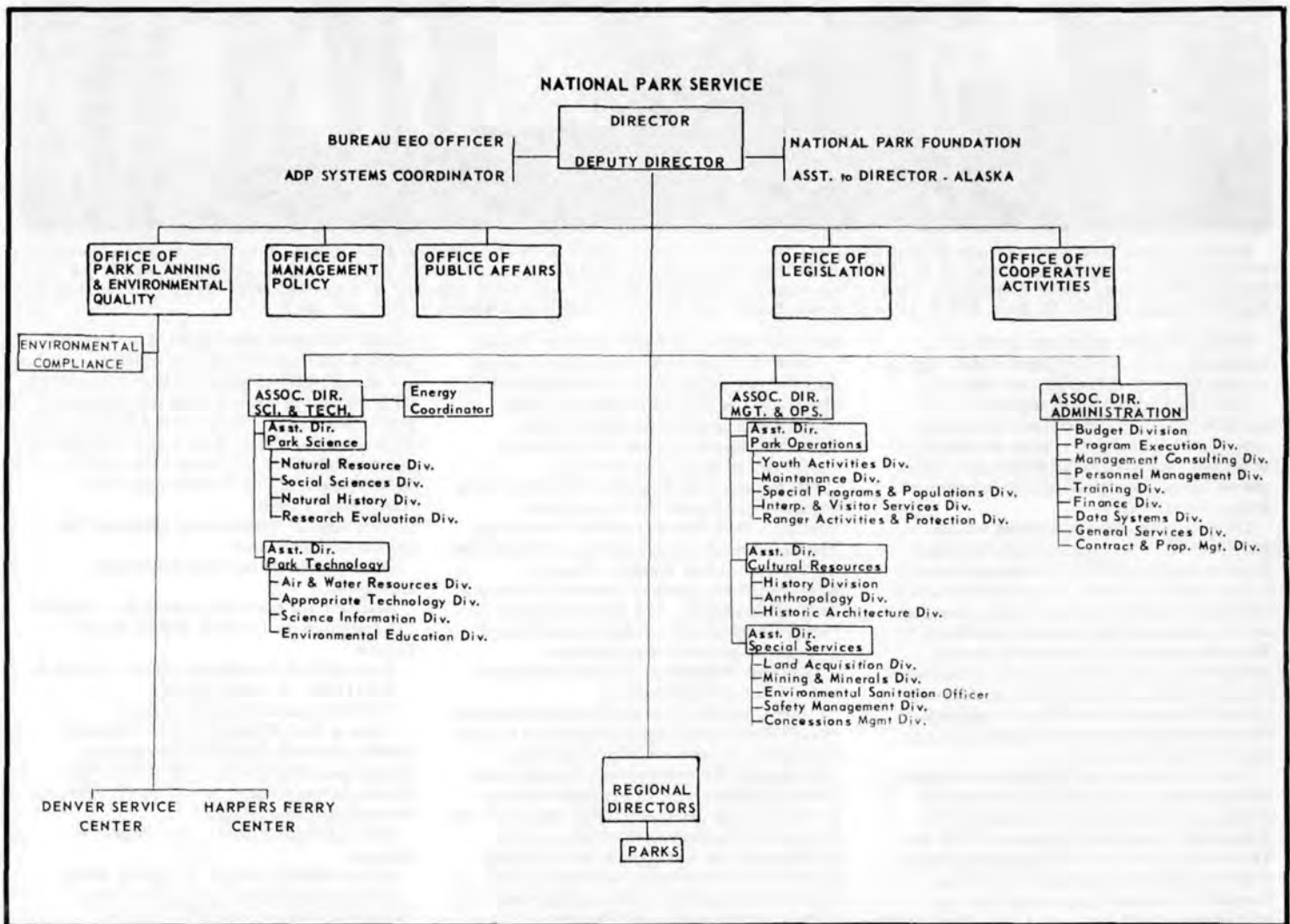
Associate Director, Management & Operations, Daniel J. Tobin, Jr.; Assistant Director, Park Operations, Robert G. Stanton; Youth Activities Division, Grover M. Barham; Maintenance Division, Gerald H. Rowe; Special Programs & Populations Division, vacant;

Interpretation & Visitor Services Division, Vernon D. Dame; Ranger Activities & Protection Division, Richard S. Tousley; Assistant Director, Cultural Resources, F. Ross Holland, Jr. (Acting); History Division, Harry W. Pfanz; Anthropology Division, Douglas H. Scovill; Historic Architecture Division, Henry A. Judd; Assistant Director, Special Services, Philip O. Stewart; Land Acquisition Division, William E. Weidenhamer Jr. (Acting); Mining and Minerals Division, David Jones; Environmental Sanitation Officer, Joseph Schock (PHS); Safety Management Division, Leroy B. Spivey; Concessions Management Division, Lloyd E. Surles.

Associate Director, Administration, vacant; Budget Division, Jay Sahd; Program Execution Division, Geary Fisher (Acting); Management Consulting Division, Russell K. Olsen; Personnel Management Division, Barbara Hickman; Training Division, Clementine Pinner; Finance Division, Donald Omans; Data Systems Division, John W. Ritterhoff; General Services Division, Frank A. Limpouch, and Contract and Property Management Division, Clayton Hagen.



Deputy Director Ira J. Hutchison.



Mrs. Morton focuses on "NPS Family"

Last April, when Mrs. Anne Jones Morton was elected to chair the National Park System Advisory Board it was the first time in its 23-year history that a woman has been chosen as leader of the prestigious group. She has served on the Board for 3 years.

Mrs. Morton has long been active in park and conservation projects. As the wife of former Secretary of the Interior Rogers C. B. Morton, she became highly visible in the campaign to preserve endangered species, in particular the arctic timber wolf. In addition, she has been involved in efforts to re-route commercial and logging truck traffic away from the shore of Lake Crescent in Olympic National Park, Wash.; and in the establishment of youth hostels in Yosemite and Mount McKinley National Parks. She has been a major supporter of cultural programs in the Nation's Capital, namely, Fords Theatre and Wolf Trap Farm Park for the Performing Arts.

Mrs. Morton frequently has visited many parks of the System, particularly those in the western part of the United States. She has made six visits to Alaska.

In discussing the work of the Board, Mrs. Morton emphasized that the strength of the Board and Council is entirely dependent upon the will of the Secretary to make use of this bank of expertise.

"There is a tremendous amount of talent, knowledge and wisdom available among the members who are completely bipartisan and who work together congenially and without bias. In all my experience in serving on various boards, I've never worked with a more fantastic group. The camaraderie and teamwork are excellent and we have the ability to be of great service," said Mrs. Morton. "No personal gain is involved. Our goal is only to contribute," she added. For example, noted conservationists Dr. A. Starker Leopold of Berkeley, Calif., and Dr. Durward L. Allen of Purdue, Lafayette, Ind., last year, conducted a review of the "National Park Service Bear Management Program." This project alone would have cost the Park Service about \$30,000 had appropriated funds been used.

When asked about her focus as the new leader of the group, Mrs. Morton said that she would like to see members get involved in a study of the human resources of the Park Service, the "Park Service Family." Recognizing the tremendous talent and dedication of the employees in the Service, she says that she feels that this is where our greatest potential lies in the future. "We do not want to see the System develop territorially beyond the capabilities of the Service," she said. "Therefore, we'd like to take a closer look at the people in the Service, the employees—those who are responsible for taking such beautiful care of our national parks—and learn about their ideas, their hopes and fears for the future of the National Park System."

The Advisory Board has been active continuously since it was established in 1935 by the Historic Sites Act. It was established to advise on *any* matters relating to national parks for consideration by the Secretary of the Interior. The eleven members are appointed by the Secretary to serve at his pleasure for terms of 4 years.

Members are representatives from fields of history, archeology, architecture, and natural science, from public and private, professional, civic and educational societies, associations and institutions.

After expiration of their 4-year terms, they may serve as Council Members of the Advisory Board. Although they do not vote, Council Members continue to meet with the Board twice a year, and they continue to work in various fact-finding activities relative to the Park Service mission.

Members of the Board at present are:

Mrs. Anne Jones Morton, Easton, Md. (Chairman) conservation enthusiast.

Mr. Carl Burke, Boise, Idaho, (Vice Chairman) Lawyer; served on the Idaho Air Pollution Control Commission.

Dr. Edgar A. Toppin, Petersburg, Va. (Secretary) Professor of History, Virginia State College; history of blacks in America, author.



Mrs. Anne Jones Morton.

Hon. Alan Bible, Reno, Nev. Lawyer, retired U.S. Senator; served on Senate Interior and Insular Affairs Committee; Chairman of the Subcommittee on Parks and Recreation.

Mr. Larry Erickson, Minot, N. Dak. Rancher, former N. Dak. State Representative.

Mr. Laurence W. Lane, Jr., Menlo Park, Calif. Chairman of the Board and Publisher, Lane Publishing Co. (Sunset Magazine)

Mrs. Nancy M. Rennell, Greenwich, Conn. Active in community programs on beautification and historic preservation; member of Executive Committee, Garden Club of America.

Hon. Roy A. Taylor, Black Mountain, N.C. Lawyer, former U.S. Congressman, served on the House Interior and Insular Affairs Committee, Chairman of the Subcommittee on National Parks and Recreation.

Mr. Bill Wiener, Jr., Shreveport, La. Architect.

There are two vacancies.



One of the other hats Director Whalen wears on occasion is that of trustee of the American Folklife Center at the Library of Congress. He recently met with fellow trustees, including St. John Terrell of New Jersey, in order to establish a gift fund for the Center. Gifts are tax deductible and may be sent to the American Folklife Center, Library of Congress, Washington, D.C. 20540.

A charming field for an encounter

By Dan Hughes
Assistant Editor

"A charming field for an encounter"—that's how 22-year-old Col. George Washington described a natural meadow tucked away in the far reaches of what was then civilized North America.

Fort Necessity National Battlefield, Pa., commemorates the first Battle of the French and Indian War (1754-63), which pitted the mighty powers of Great Britain and France in a struggle for supremacy in North America, Asia and Africa. It is the only park area in the System that interprets this important period of our history.

There are 200,000 visitors a year to the national battlefield.

"A lot of visitors tend to be less than impressed by Fort Necessity," says Park Technician Hugh Marner. "They arrive and see this rude log fort, and say: 'That's it?'" But the significance of Fort Necessity is not in the grandeur of its construction but in what took place here. It was the site of the first battle of this great war that determined for the foreseeable future the dominance of English culture in North America.

A little historical background:

Rival claims between French and English to the territory west of the Alleghenies approached a climax about 1750. The British, advancing from the South, were to meet the French head-on to contest the great open lands of the Ohio Valley.

The year before, Washington had attempted to

build a road. In April 1754, young Washington set out from Alexandria with a band of land-hungry Virginians and by May 24 he descended the hills to the east of Great Meadows—the site of Fort Necessity. The marsh/meadow was a good grazing grounds for the animals and had military advantages for those times. Three days later, a runner from Half King, a chief of the Senecas and bitter foe of the French, arrived at Washington's camp with news that the hiding place of a body of French had been discovered on nearby Chestnut Ridge.

Leading a party of 40 men, Washington set out to find the French during an all-night march over mountain trails in inky blackness and heavy rain. The French commander, Jumonville, was taken by surprise and was killed, along with 10 of his men. One prisoner escaped and carried the news of the attack to the French at Fort Duquesne. (Fort Duquesne is near Point Park, Pittsburgh, Pa.)

After the fight, Washington had his men build the rude timber fort.

By July the French had mounted a retaliation force of 700, including 100 Indians. They attacked on July 3 and fought sporadically in a heavy rain until that evening. A negotiated settlement was reached and the Colonials—including 100 men from an independent South Carolina company—were allowed to withdraw with honors of war. The French then destroyed the fort.

The national battlefield interprets this event through an informative 10-minute slide show given at the visitor center and through a living history program conducted by Park Technician Marner and his staff. The living history program includes a musket-firing demonstration and an encampment of colonials near the reconstructed fort. Interpreters sometimes use "first-person" dialogue with visitors, playing the roles of Virginia militiamen with knowledge of only 18th-century life.

Superintendent Bob Warren leads a staff of 11 permanent and 15 seasonals at the fort. The headquarters for the battlefield is located at Mount Washington Tavern, just a few hundred yards from the fort site.

Here staffers interpret a different period of the history of the area. In the 19th century, the first national highway was constructed from Cumberland, Md., to Wheeling, W. Va. There were many taverns along the route for resting horses and lodging and feeding travelers. This tavern was built around 1827 and was a stage station on the principal artery of travel between the Atlantic seaboard and the Ohio Valley during the early 1800s.

Another section of the park includes Braddock's Grave. After the failure at Great Meadows, England decided to send a large force against the French led by aging Gen. Edward Braddock. He led a British force in battle against the French 8 miles from Fort Duquesne and was mortally wounded. He was buried in the middle of the road while his troops retreated.

In October, NPS acquired the site of the Jumonville fight. It is rather run-down and has been victimized for years by vandals. It is hoped that the battlefield staff can interpret the site for visitors within a few years.



Spinner Charlene Lambrie at Fort Necessity NB, Pa.



Superintendent Robert L. Warren, Fort Necessity NB, Pa.

Park Technicians Hugh Marner, kneeling, and Dave Hall at Fort Necessity NB, Pa.



Crater Lake recycles its trash

By Connie Toops

Nestled high in the Cascades of southern Oregon lies Crater Lake National Park, a 250-square mile wilderness best known for the incredibly deep, blue waters of its namesake, Crater Lake. More than half a million visitors hike, ski, ride, or drive into the park each year to view the huge, sparkling lake and relax under towering forests of fir, hemlock, and pine. Visitors marvel at the formation of this area—a geologic story of building and tearing down, of nature's recycling on a scale so grand as to be nearly incomprehensible. The summer of 1977 marked a milestone in the story of human recycling at Crater Lake, on a scale less grand perhaps than the formation of the lake, but impressive none the less.

Until 1977 all of the refuse generated by hundreds of thousands of visitors, the lodge, and the Park Service employee community in the park was hauled to a landfill. Over the course of a busy summer season, that added up to tons of garbage. Then Robin Lange moved to Crater Lake. Robin and her husband Dave came from Mount Rainier National Park, Wash., where Robin had been in the habit of saving recyclable materials such as tin cans, glass, and aluminum for the women's club. The ladies gathered once a month to clean, sort, and crush their trash, preparing to sell it to finance community projects. Robin realized that much of Crater Lake's trash which was hauled to the dump could—and should—be recycled into useful materials, thus saving energy, raw materials, and space in the landfills. So she began stacking her empty cans and bottles in the garage and making some phone calls.

Unfortunately, it wasn't all that easy. For a time it appeared the closest dealer in recyclable materials was located 150 miles away. To make matters worse, he accepted donations but wouldn't pay for any of the materials. That arrangement wouldn't even cover the gasoline expenses for hauling the trash out of the park. Other dealers were located about 100 miles away but one would take only metal, another only glass, and so on. Then Robin contacted Oregon's Department of Environmental Quality "Recycling Switchboard." The State of Oregon encourages residents to preserve the quality of their environment through legislation, tax rebates, and service agencies. The "Hotline" provides information on what, where, and how to recycle household throwaways. Through the hotline Robin learned of a salvage and disposal company in Klamath Falls, the nearest large town, which would buy aluminum, glass, steel, and newsprint. Just in time, too, for in the several months it had taken to finally locate a buyer for the trash, Robin's garage had filled to nearly overflowing!

Now the "community spirit" of the Park Service and lodge employees began to surface. Jim Fisher, the park's chief of Maintenance, found room in an old storage shed to collect the recyclables. He donated some old, dented-but-serviceable garbage cans, and after a little painting and sprucing up, the Crater Lake Recycling Center opened its creaky doors. Since empty park trucks went into Klamath Falls about once a week to pick up supplies, Superintendent Frank Betts gave permission to use them to

transport some of the refuse to the recycler. After all, everything that was taken there meant less that had to be hauled to the dump. The operators of the lodge and restaurant in the park saved all of their glass beverage containers and community members pitched in to contribute newspaper, cardboard, glass, aluminum, and steel ("tin") cans. Office paper from the park and lodge business office were also saved and recycled.

The emphasis on energy-consciousness carried over into other aspects of life in the park. Water usage was voluntarily cut back during last summer's drought. And many residents took advantage of newly-installed solar clothes driers

to save on electricity. From one young lady's idea blossomed a myriad of energy-saving results. By the end of the first summer, over 3000 pounds of glass, aluminum, steel, and paper, which otherwise would have been thrown away, passed through the recycling center and on to continued usefulness.

(Editor's Note: Connie Toops, former seasonal, twice at Crater Lake National Park, Ore., is presently located at Gulf Islands National Seashore, Miss., where her husband, Pat is employed.)



Robin Lange sorting used office paper for recycling at park headquarters, Crater Lake NP, Ore.

Crater Lake National Park, Ore.



Totalling up the weight of trash brought in for recycling from Crater Lake NP, Ore.



Three hots, a cot and \$17 a month

(Editor's Note: The following story was sent to the COURIER Office by Superintendent William W. Dunmire of Coulee Dam Recreation Area, Wash. It was excerpted from a longer article published in the Wenatchee World and is reprinted here, in part, by permission of its author, Hu Blonk. Photographs are by the author.)

FORT SPOKANE—The inquisitive lady stepped up to the sergeant who had just completed putting his men through a drill and asked: "What do you get paid for doing this?"

Tom Bredow replied: "Seventeen dollars a month."

"Oh, my!" said the lady, obviously startled, "How can you get by on that?"

Bredow didn't crack a smile nor tell her that he actually was the National Park Service's district ranger in charge of this once-busy military post and was dressed in 1893 Army garb every Sunday afternoon to provide a "living history" for visitors, some 22,788 of whom came here last year.

He and two other Park Service employees are dressed as infantrymen and a cavalryman.

This area, where the stilled Spokane River runs into Franklin D. Roosevelt Lake behind Grand Coulee Dam, once was a post to protect settlers of the upper Columbia. Troops here kept a watchful eye on nearby Indian reservations for a 20-year period beginning in 1880.

"Sergeant" Bredow and his men each Sunday from 2 to 4 p.m. go through a 45-minute formal military drill using authentic Springfield rifles and carbines, after a bugle call in the distance has announced the ceremony. As visitors look on, the quartet of soldiers dressed in blue goes through the manual of arms, close-order drill, inspection of weapons and the make-believe or actual firing of the old guns.

Then the men break ranks and are assigned such duties as guard detail, tending to the mules at the quartermaster stable, one of the four structures of the 45 original buildings still standing, cleaning the "privy vault" (toilet) or cutting wood.

It is during this time visitors ask such questions as that of the lady inquiring about military pay. They want to know how it feels on hot summer days to wear that wool underwear the military insisted on, what the men do in their spare time (the men tell them: "baseball, hunting and fishing"), what they eat and how it is shipped in.

The "soldiers," in order to provide utmost reality, try to speak in the language of the pre-1900 period, even using the slang of that day. Hard tack is called angel cake; drinking water, Adams ale; dried fish, Bombay duck; an infantryman, a foot-slogger; beer, German battery; to run, to skedaddle.

Charles Clausen even throws in an Irish brogue. And at times Stan Rosenblatt and Kim Heacox may be seen munching hardtack, or being "drunk" as some of the troops of the 2nd, 4th and 16th Infantry and the 2nd Cavalry probably were at times.

Questions such as "What do you really do?" are ignored in order to maintain how it was here before the outbreak of the Spanish-American War, when the entire garrison was withdrawn and equipment and furnishings moved by wagon to the newly established Fort George Wright near Spokane.

Actually Rosenblatt is a fire control officer, Heacox an interpreter and Clausen a boating safety ranger.

As the "soldiers" engage in their "work," visitors wander around the old fort site over a wooden sidewalk to inspect the powder magazine, an original building. There are on exhibit a Colt revolver, haversack, the headlight of a Spokane Falls stage, square nails and other originals.

The old fort, after having served its military role, was used by the Government as the headquarters for the Colville agency, as a boarding and day school and as a tuberculosis sanatorium and general hospital for Indian children. In 1960 it was transferred to the National Park Service, as part of the Coulee Dam

National Recreation Area.

The former Army post, situated 30 miles from Wilbur and 130 miles from Wenatchee, is a popular spot, not only for those with an interest in history but also for those who love the outdoors.

At Fort Spokane, there are 66 campsites and at Porcupine Bay, 11 miles up the Spokane River, another 31 sites. At both spots there are boat launching ramps, swimming beaches, picnic areas and playgrounds.

But those who live here in flashily colored tents or in modern campers and trailers, or who come here in high powered inboards or outboards cannot get away from the past, for each half hour they are reminded of it by the bugle call, loud and clear.



Craftsman Wayne Shaw demonstrates in the quartermaster stable horse collars, harness and other period implements have been donated by local farmers and rangers.



"Sergeant Tom" drills Kim Heacox, Stan Rosenblatt and Charles Clausen during Fort Spokane's weekly living history program at Coulee Dam NRA, Wash.

Tom Bredow tends a mule in the corral behind the original quartermaster stable. Mules are loaned to the park each summer by a local farmer. District Ranger Bredow initiated Coulee Dam's growing living history program in 1974.



The Bronx is up, the Battery's down

By Diane Jung
Intake Ranger (Curator)
Manhattan Sites, N.Y.

There is never a lack of activity in New York City, but one recent week last April was a particularly busy one for the staff at Manhattan Sites*. While Superintendent Duane Pearson hosted a 3-day training session entitled "Curatorial Conservation: Contracting for Specialized Services" at Theodore Roosevelt Birthplace National Historic Sites, a team of specialists from Washington University's Center for Archaeometry in St. Louis, Mo., were in Harlem restoring an 1893 bronze statue of Alexander Hamilton that stands in front of Hamilton Grange National Memorial.

The training session and restoration work had been scheduled to coincide so that the 30 session participants, most of whom are involved in the operation of historic sites in the North Atlantic Region or curatorial activities at Harper's Ferry Center, would have an opportunity to see the statue restoration in progress. The training session began with an illustrated talk on the recent \$150,000 refurbishing of the birthplace interior by Manhattan Sites Curator David Kahn. Using the birthplace as a case study, David presented useful advice on the sources of supply available to those in search of reproduction wallpaper, draperies, and carpeting. He also discussed some of the problems involved in locating and contracting with paperhangers and upholsterers who have the expertise required to carry out work in historic structures. Following the presentation, David led the group on a tour through the house to give a firsthand look at the "finished product."

The session also included a series of lectures, discussions, and field trips. Among those who presented talks were Steven Baird, A.I.A., of Salt Lake City, Margaret Fikioris, textile conservator from the highly respected Winterthur Museum, and Charles Clapper, Chief of the North Atlantic Region's Planning and Resource Division. Baird's presentation centered on the cast-iron structures he has restored and the metal decorative features his foundry has reproduced. Mrs. Fikioris discussed the routine care of textile artifacts and the special techniques required for the conservation of those artifacts. And Clapper presented some practical information on the sources of funding available for the financing of conservation projects.

The highlight of the session for many participants was a field trip to the Scalomandre factory in Queens. The first has produced wallpapers, fabrics, and trimmings for many historic homes and public buildings. The craftsmanship and intricacy which is apparent in their products has made the name Scalomandre virtually synonymous with quality. A complete tour of the factory was led by Scalomandre's president and vice-president, Mr. and Mrs. Edwin Bitter. Through the Bitters' description and the actual observation of employees and machinery at work, participants became familiar with the techniques used to produce exquisite wallpapers and fabrics.

The final day of the session focused on the restoration of the Hamilton statue. An illustrated slide program about the technology of bronze restoration was presented by Phoebe Weil, research associate and conservator at the Center for Archaeometry. Phoebe's talk drew a number of observers from the preservation and academic

communities in New York City. The statue restoration itself was the subject of a *New York Times* article as well as the scrutiny of many neighborhood observers and students from the adjacent City College.

Not only has Weil developed a new technology for the restoration of bronzes, but she also spends much of her time actually wielding compressor hoses and acetylene torches. She has published numerous articles and papers concerning her techniques.

The restoration process involves three major steps. First, corrosion is removed from the statue by means of a glass bead peening process, similar to that which is used to clean jet engine interiors. Next, the statue is patinated with chemicals and a torch, as it would have been when it was new. Finally, a compound composed of a corrosion inhibitor and an acrylic resin, which is durable under outdoor conditions is used to coat the statue. It took 5 days to restore the 1893 Hamilton statue by sculptor William Ordway Partridge, and training session participants arrived at Hamilton Grange just in time to see the finishing touches being applied.

**(Editor's Note: The Manhattan Sites in New York City include Federal Hall National Memorial, Castle Clinton National Monument, Hamilton Grange National Memorial, Theodore Roosevelt Birthplace National Historic Site, and General Grant National Memorial.)*

William Ordway Partridge's statue of Alexander Hamilton.

Restored parlor at Theodore Roosevelt Birthplace, NHS, N.Y.



Photos by Richard Patterson, A/V Technician.



The Campfire girls of Golden Gate



City kids came by the hundreds this summer to enjoy day camp at the once formidable Battery Chamberlain on Baker Beach at Golden Gate National Recreation Area, Calif.

The concrete battery is one of the old coastal defense fortifications built in the Presidio at the beginning of the century, and the recreation area is turning it into a museum and a site for community group use.

The day camp was begun by the Camp Fire Girls and 20 other neighborhood groups in cooperation with the San Francisco Mayor's Office.

The Camp Fire Girls operated this program for the second successive summer. Kathy Carrick, camp director, said this year's 5-week program involved more than 300 economically deprived youth between 7 and 13 years of age.

The program, which ended Aug. 12, placed emphasis on developing outdoor skills such as rappelling.

New Asst. Super Engquist with squad at Indiana Dunes



Indiana Dunes National Seashore, Ind., "Squad Meeting" conducted by Assistant Superintendent Dale B. Engquist. (From left) Ruthanne Slamka, superintendent's secretary; T. B. Taylor, administrative officer; Howard Culp, facility manager; Engquist; Larry Waldron, chief park interpreter; Jon Evans, YACC camp director; and John Townsend, chief park ranger.

Living history demonstrators at Fort Union NM, N. Mex., were part of a 6-day camp of military instruction, held at Ft. Laramie, Wyo., last summer. They portrayed soldiers of the 1851-91 period. Burrel stuffers are (from left) Martin Archuleta, Robert Arnberger and Ross Hopkins.





Down to Caverns with Crown Prince of Iran

Prince Reza Pahlavi, the Crown Prince of Iran, while in flight training at Reese Air Force Base in Lubbock, Tex., took a short reprieve to visit Carlsbad Caverns National Park, N. Mex., in July. Touring the stalactites and stalagmites, the Prince was accompanied by an entourage of 17, including several U.S. State Department and military security personnel, officials from Reese AFB, several Iranian and Belgian students and Iranian military aides.



Temple celebration

A variety of skilled craftsmen and women congregated at Puukohola Heiau National Historic Site, Hawaii, the weekend of Aug. 12-13 to help celebrate the 6th anniversary of the site's establishment.

Puukohola Heiau, one of the last of the major temples of its type to be built in the Hawaiian Islands, is regarded by many to be the foundation of the Hawaiian Kingdom. It was built in 1790 by Kamehameha I and dedicated to his family war-god, Kukailimoku, to aid him in his efforts to unite the islands under one ruler. Fifteen years later, he fully realized his dream of complete unification and the island of Kauai joined his kingdom.

Activities scheduled included coconut leaf and lauhala weaving, the making of fishnets, musical instruments, flower leis, raincoats, tapa and mahiole. Sessions on carving, Hawaiian games, quilting and Hawaiian language were also held.

Wolftrap— where there's action



Aaron Copeland.

(Editor's Note: Some incorrect information was published in the August edition of the COURIER concerning the educational programs conducted this past summer at the Wolf Trap Farm Park for the Performing Arts, near the Nation's Capital. We apologize and give you herewith the correct information.)

Every weekday, Monday through Friday, the Theatre-in-the-Woods and the Meadow Tent programs for children and adults included marionettes, mime and a song and dance history of "Entertainment U.S.A." Every Saturday Offenbach's "Ba-ta-Clan" was performed before thousands of visitors to Wolf Trap.

A wide variety of free lectures by renowned speakers, in-depth discussions of current productions, workshops on the performing arts and free Sunday afternoon concerts were given.

The International Children's Festival and the National Folk Festival were again important events this summer. In July over 300 grass-roots musicians, blues singers, and crafts people offered all-day workshops and evening performances.

The Conductor's Series at Wolf Trap included Julius Rudel, Franz Allers, Aaron Copeland, Fred Scott, Sarah Caldwell, Christian Badea, and Mstislav Rostropovich.

NPS opens a new island

San Miguel Island, westernmost of the northern channel islands of California, opened June 1 to the public on a restricted reservation basis.

The islands of San Miguel and Prince, although owned by the U.S. Navy, are managed by NPS through joint agreement. The 1963 agreement provided for NPS use of the island for scientific and research purposes. In 1976, the agreement was amended to allow for controlled public visitation and to also place the management of the islands' natural and cultural resources under Park Service administration.

The area known as Point Bennett, the extreme western tip of the island, is the only place in the world where six different species of seals and sea lions breed—the California sea lion, northern elephant seal, Alaskan fur seal, Guadalupe fur seal, harbor seal and Stellar sea lion.

Other resources of particular interest are the "caliche" forest, sand castings formed by wind and water erosion, and the archaeological resources.

San Miguel is also thought to be the place where Juan Rodriguez Cabrillo, who discovered California in 1542 for European man, was buried. However, this has not been proven to the satisfaction of historians, because no remains have been found.

Park Briefs

INDIANA DUNES NL, IND.—The U.S. House of Representatives approved of renaming this national lakeshore after the late Sen. Paul H. Douglas of Illinois. The move was opposed by both the Park Service and the Indiana Congressional delegation. NPS's present policy is against renaming parks after individuals, partly to avoid controversies over whom the honorees should be. Last year the Save the Dunes Council, took a stand against naming it for him.

YOSEMITE NP—No more cute names like "Sugarplum" for this park's marauding black bears. Instead, the bears will get numbers, "Bear No. 89" or "Bear No. 254," just like criminals. It was "blatant foolishness" to give them names, said Ranger Dick Riegelhuth. He said that when it became known Sugarplum and Sunset were to be killed, letters started pouring in to "Save Sugarplum! Save Sugarplum!" One offered to put up the "nice, sweet bear" in a backyard.

MT. MCKINLEY NP, ALASKA—NPS dedicated a room in the park's Eielson Visitor Center to Joe Hankins, a Russian immigrant, who left the Service \$150,000 for the benefit of the National Park System. Mr. Hankins, a Chehalis, Wash., logger started coming to the park in 1956 to photograph Dall sheep. He returned year after year to the Igloo Campground, where he was sort of an unofficial guide as he roamed the hills for Dall sheep. He was also a great story-teller and park fixture. His last trip to the park was made in 1971, 4 years before his death, at age 82. He has already been unofficially honored by the visitors who still call Hankins' favorite hiking area "Joe's Ram Country."

YELLOWSTONEN NP—In May, Tom Sherman, a 20-year-old concession employee at Lake Lodge was accosted by a dark-colored grizzly bear, who had been following him during an evening jog. He stopped jogging and the bear came up to him and slapped him once on each shoulder, before running off. Sherman was uninjured but quite surprised.

CAPE HATTERAS NS, N.C.—A team headed by two biologists from the University of North Carolina is studying the effects of off-road vehicles on beaches along the Outer Banks. NPS has proposed a plan under which 25 miles of beach would be open on a year-round basis to off-road vehicles, 11 miles would be open seasonally and 37½ miles would be closed permanently. The scientists will present their report to NPS officials before a final decision is made.

DEATH VALLEY NM, CALIF.—The pupfish of this national monument claim rumors of their death—and extinction—have been greatly exaggerated. Contrary to reports out of Washington, D.C., most of the varieties of the endangered pupfish are alive and well. Dick Rayner, chief ranger, said that four pupfish varieties within the boundaries of the national monument are actually showing a comeback. However, it is true, that one variety, the Tecopa pupfish, has been extinct since 1970.

HARPERS FERRY NHP, W. VA.—During President Carter's whirlwind tour of several park areas near Camp David in July, the chief executive dropped in at the historical park. He was said to have been extremely interested in John Brown's story. Park employee Neal Randell gave the President the Cook's tour of the Civil War town. Randell told the President that he was not the first U.S. leader to visit here. "You have been preceded by George Washington, John Adams, Thomas Jefferson, Abraham Lincoln and Woodrow Wilson," Randell said (deleting the whistle stops of FDR and Harry Truman). "But let me advise you," Randell said, "never has any President visited here just once—so we expect to see you again."



SAN JUAN NHS, P.R.—Plans for a \$25.4 million project to control erosion at Forts El Morro and San Cristobal were unveiled here recently by NPS and U.S. Army Corps of Engineers officials. Parts of the centuries-old structure are in danger of falling into the sea. The

BLUE RIDGE PARKWAY, N.C.-VA.—Two Greensboro, N.C., sisters have spent the past 5 years working to convince NPS officials here that the tidy-looking mowing along the side of the road was obliterating wildflowers. The pair, Helen and Julia Smith, showed park people slides of wildflowers growing lavishly in unmowed areas. They convinced superintendent Gary Everhardt and he has instructed his mowing crews to mow only 5 feet from the pavement. Now parkway visitors will see lillies, lady-slippers and black-eyed susans as they drive the 469-mile roadway.

TUMACACORI NM, ARIZ.—NPS has completed a thorough program of scientific research begun in 1975, aimed at correcting deterioration of the mission constructed in the early 1800s under the direction of Franciscan priests. Work started late this spring on a major stabilization project to repair damage by weather, vandals and treasure hunters. The researchers have found the continued presence of moisture and accompanying salts as the most damaging factor affecting the church. Work crews from the Western Archeological Center Ruins Stabilization Unit in Tucson have begun the slow and tedious task of removing and rebuilding the soil-cement adobes from the exterior and interior walls. The project is scheduled for completion in 1980.

REDWOOD NP, CALIF.—As a direct result of Proposition 13, NPS will begin management of three State redwood parks containing 30,000 acres of ancient groves. The national park will have for the first time a single administration and defined boundaries, stretching about 40 miles north to south, encompassing 100,000 acres. The three parks involved are Jedediah Smith, Del Norte and Prairie Creek.

force of the sea has carved huge caverns in the earth and soft rock supporting the massive fortress. The fortress, bastions and connecting wall systems were built in the 16th and 17th centuries by the Spanish.



Alumni Notes

E&AA seeks broader appeal

When Board members of the Employees & Alumni Association met in Washington, D.C., last April, their prime area of discussion was restructuring the association's activities to better serve the needs and interests of a larger membership.

The main thrust was expressed at the beginning of the conference by Director Whalen, who advised E&AA to broaden its appeal—particularly to new employees and pledged his support to membership and other goals. Emphasizing the organization's "great potential," Whalen urged a stronger link between E&AA and the National Park Women's organization, to promote various projects and programs. He also cited the activities of the cooperating associations as examples of broad interest.

"You are going to have to create an aura of excitement to stimulate new employees to join," the Director said, pointing out that people who do not start in the uniformed service are particularly in need of exposure to NPS history and tradition.

One such project recommended by former Director Conrad L. Wirth, representative-at-large, was put in motion when Wirth was asked to work up a prospectus for a series of historical documents for publication on the history of the National Park System and the Service. This is envisioned as a project in which cooperating associations can participate under E&AA coordination and for which outside financial support may be available. He explained that it also relates to the program of the recently-organized Citizens Commission for Commemoration of the Federal Government Bicentennial Era to develop a series of observances over a 20-year period of events from the Revolutionary War to the organizing of the Federal Government in 1789 and the establishment of a permanent National Capital in Washington in 1800. He saw the project as stemming from the late Ronald F. Lee's "Family Tree of the National Park System" published by the Eastern National Park and Monument Association in 1972, and continuing as a long-term activity. "We should write our own history," he advised. "No one else will do it."

Wirth announced that his own autobiographical history of the Service and National Park System from the early 1930s through his tenure as Director for 12 years until retirement in 1964 will be published by the University of Oklahoma Press. A share of the royalties from the book, "Parks, Politics and the People," will be contributed to E&AA.

A specific move resulting from detailed discussion of membership plans was the announcement of a contest and the awarding of cash prizes to persons soliciting the largest numbers of members. Details will be announced in a future issue of the *COURIER*. Chairman George Fry also announced that a special effort will be made to organize more E&AA chapters throughout the country.

The draft of the "Employees & Alumni Representatives Handbook" prepared on the basis of contributions from members of the Board of Directors and others was approved—subject to detailed suggestions or changes, which were due by May 15. It was compiled by Hugh Bell Muller, employee representative of the

National Capital Region, assisted by his staff assistant, Colleen Spicka and membership secretary Mary June Fugate.

A detailed account of supporting activities of the National Park Women was given by Evah Dunning, who reported that a group is considering the feasibility of establishing a retirement home. She indicated that the NPS Director will appoint a committee to investigate housing inequities and said that some members favor restoring the \$50 deposit for rental of park housing, and some members, she reported, favor using locally some of the profits from fund-raising projects.

Among others attending the meeting were Jim Tobin, Associate Director for Management and Operations; Mary Lou Phillips, executive secretary; C. P. Montgomery, treasurer; Eunice Young, education trust officer; Priscilla R. Baker, Chief, Office of Communications; Grant W. Midgley, Office of Publications and Public Inquiries; Naomi L. Hunt, editor, and James F. Kieley, alumni editor, *COURIER*, and Colleen Spicka, NCR.

Caribbean cruise plans

Matthew E. (Ed) Beatty, who retired as regional chief naturalist historian, MWRO in 1963, has taken preliminary steps to organize a Caribbean cruise for NPS alumni in mid-January, 1979. Several retirees and friends in the Phoenix-Sun City locality of Arizona have already expressed an interest in the trip, he reports.

Working through Wayfaring Tours & Travel in Phoenix, Ed is arranging to hold a minimum of 18 or maximum of 34 accommodations for a 7-day cruise aboard a Costa Lines vessel out of San Juan, Puerto Rico, visiting St. Martin, Guadeloupe, Grenada, St. Thomas, and Caracas, Venezuela. Time will permit also visiting NPS historic sites in San Juan. St. Thomas will be the last port of call, with a stopover from 8:00 a.m. to midnight, allowing time to ferry to St. John for sightseeing in Virgin Islands National Park. Ed has been assured by Superintendent William Webb that special tours can be arranged for the group. Those who may wish a longer stay in the park may rent a fully equipped cabin. Plane service to San Juan is available at an additional cost of \$18.

For those living in the Phoenix area a special flight to San Juan via commercial airline at \$290 is being arranged. Others may travel to San Juan independently to join the cruise. Ship accommodations will range from \$600 to \$750 with twin beds.

Ed will return from a summer vacation trip around Sept. 15. He will then respond to inquiries addressed to him at 144 E. Coronado Road, A-36, Phoenix, AZ 85004.

Tim Kredit cops quilt

For the third consecutive summer the Yellowstone Community held its Arts and Crafts Fair—this year at the home of Tim and Bev Blank—July 14 and 15. Featured were hundreds of items, including paintings, sculpture, woven and crocheted objects, photographs, quilts, jewelry, batik, china painting, scrimshaw, silver and hand-made rugs.

It was especially a good day for Tim Kredit, son of naturalist Harlan Kredit, who drew the winning ticket on the patchwork quilt. The quilt,

a labor of love by a number of the Yellowstone ladies, put an additional \$244.00 into the E&AA Scholarship Loan Fund.

Walter Weber decorated Interior

Though it has been several years since I last roamed the hallways of WASO, I suspect that some of the offices still display paintings made in the early 1940s by Walter A. Weber to illustrate *Fading Trails*. This book about vanishing species of wildlife was jointly the work of the late Dan Beard and of Charles N. Elliott. For many months Walt occupied a studio up on the top floor of the Interior Building but on at least one occasion he was able to get into the field where he could paint some of his wildlife from the life. His line painting of trumpeter swans used to adorn Connie Wirth's office—when Connie was Director—and two fine ones—of elk against a Grand Teton background and of mountain goats in Glacier—were on each side of the entrance to the Director's conference room.

The career of which the National Park Service was so fortunate a beneficiary has been a distinguished one. Much of it was spent as a staff artist for the National Geographic Society, from 1949 until retirement a few years ago. Both before and after 1949, his paintings—the making of which involved travel to many faraway places—illustrated 14 major *National Geographic* magazine articles. Writing in July of this year, he noted also that he had made two expeditions to Africa, one to collect birds for an article on wildlife of Central Africa and later to complete a series of paintings of endangered species. The paintings resulting from these two expeditions have not yet been published, perhaps because in recent years the Geographic has relied almost entirely on color photography for its illustrations.

A Phi Beta Kappa graduate of the University of Chicago in 1927, Walt got much of his art education from the Church School of Art, the Chicago Art Institute, and the American Academy of Art. This was supplemented by a summer of study in 1930 in British Columbia under the noted Canadian bird artist, Major Allen Brooks. Before coming with the National Park Service in 1935—on the rolls of the Civilian Conservation Corps—he had been a scientific illustrator with the Field Museum in Chicago, artist and ornithologist on an expedition to the South Seas, and painter of fishes on an expedition to Bermuda. During a freelance period of several years after leaving the NPS in 1942, he supplied the paintings for many of the wildlife stamps issued by the National Wildlife Federation. In addition to *Fading Trails*, his illustrations have appeared in eight other books, including Vic Cahalane's "Meeting the Mammals," Stanley Young's "The Wolves of North America," and "The Book of Fishes" by Dr. John Oliver LaGorce, of the National Geographic Society.

Walt sold the house in Oakton, Va., that he and his wife Grace had occupied for many pleasant years and, about a year ago, bought a place in Lynchburg, Va., near their daughter Toni, mother of two boys and a girl. Walt reported early in July that he was working on his new studio and workshop. Also that he is still painting but "am turning more to wood carving which has always been a hobby of mine."

The new address is Walter A. Weber, 4724 Heritage Drive, Lynchburg, VA 24503.

Herbert Evison.

E&AA sets fall election

Members of the Employee & Alumni Association in eight regions and the Harpers Ferry Center, W.Va., will be voting in October to fill vacancies on the E&AA Board for 4-year terms beginning Jan. 1.

There are nine separate contests in this biennial election of the Association. Mid-Atlantic Regional Office employees will choose between Elizabeth E. Disrude, Sandra Hauptman and Roger K. Rector to fill the vacancy left by outgoing incumbent Wallace Elms, as their employee representative.

In the Mid-West Region, incumbent Bill Birdsell is running for re-election to his employee seat against Bob Chandler and Jim Ryan.

North-Atlantic Region employee representative Bill Locke is seeking another term and will run against Jim Corson and Len Frank.

In the Pacific Northwest Region, three alumni, Victor Dahlberg, Robert Lunney and Robert Moore are vying for the alumni seat being vacated by Harvey Reynolds.

The Rocky Mountain Region alumni may choose between Richard Hart, Merrill Mattes and Bates Wilson for their alumni representative, succeeding Bill Bowen, who is not seeking another term.

Western Region employee representative "Hoop" O'Sullivan is seeking re-election against Harold R. Jones and John Clay.

Southwest Region alumni will pick between Thomas F. Ela, Art Heir and Stanley Joseph for their new E&AA representative. Incumbent Carl Walker is stepping down after this term.

Running for the employee seat in the National Capital Region are Sandra Alley, Leroy Rowell, and Helen Oster. The winner will succeed outgoing representative Hugh Muller.

And finally the Harpers Ferry Center will choose an employee representative. Running for the post are those two veterans of the NPS hustings Dick Russell and Dave Wallace, facing off in their quadrennial battle for the HFC employee seat.

Ballots are enclosed in this issue of the *COURIER*, along with biographical sketches of the candidates. Only E&AA members in regions or offices with candidates are allowed to vote—and only for their particular contests. In other words, employees in MAR, MWR, NAR, WR, NCR and HFC are eligible to vote, along with alumni in PNR, RMR and SWR.

Board members not up for re-election this year include: MAR Alumni Rep. Ross Sweeney; SER Employee Rep. Vern Ingram and Alumni Rep. George Fry; MWR Alumni Rep. Ray Rundell; SWR Employee Rep. Wayne Cone; WR Alumni Rep. Mary Benson; WASO Employee Rep. Nancy Blauvelt; NAR Alumni Rep. Nash Castro; NCR Alumni Rep. Ted Smith; RMR Employee Rep. Wayne Bryant; PNR Employee Rep. Ed Kurtz, and DSC Employee Rep. John J. Reynolds.

Ballots must be received at E&AA election central no later than Oct. 31. Please mail your ballot to Mary Lou Phillips, Executive Secretary, National Park Service Employees & Alumni Association, Room 3116, Department of the Interior, Washington, D.C. 20240. You'll find your ballot on Page 14. Biographical sketches begin on Page 12.

Biographies of election candidates

MID-ATLANTIC REGION

Employee Nominees

Elizabeth E. Disrude, who has been superintendent of Hopewell Village National Historic Site, Pa., since 1975, was the first woman superintendent in the Mid-Atlantic Region. A native of Garrettsville, Ohio, she studied economics at Kent State University. She joined the Park Service as a clerk-typist at Perry's Victory and International Peace Memorial, Ohio, in 1963, later filling the positions of administrative officer and park manager, and finally superintendent of the area in 1974. She is the recipient of NPS Special Service Awards in 1966 and 1969. She was a 1975 nominee for NPS Woman of the Year Award. She is a member of the Senior Women's Club of Birdsboro, Pa.

Sandra Hauptman, an outdoor recreation planner in the Regional Office, joined NPS in 1976 and worked on the Gettysburg General Management Plan and Environmental Statement for Carpenter's Hall. She holds a B.S. from Drexel University and a Master's in regional planning from the University of Pennsylvania. She has worked for the town of Avalon, N.J., the State of Massachusetts, and for 3 years with the Bureau of Outdoor Recreation.

Roger K. Rector is assistant superintendent of Colonial National Historical Park, Va. He has logged 12 years with NPS since joining the Service at Cumberland Gap National Historical Park, Ky. In 1969, he moved to Philadelphia as an administrative assistant in the regional office. In 1970, he transferred to Independence National Historical Park, Pa., as a program specialist working on Bicentennial projects. He was selected for the Departmental Manager Development Program in 1973-74.

MID-WEST REGION

Employee Nominees

Bill Birdsell, the incumbent, has been superintendent of Cuyahoga Valley National Recreation Area, Ohio, since it was founded in 1975. For 4 years prior to that, he was general superintendent of the three other NPS areas in Ohio. The 49-year-old native of Lovell, Wyo., grew up in the Southwest where his father was a contractor. He began his NPS career at Carlsbad Caverns National Park, N.Mex., in 1959. Subsequently he served at Gettysburg National Military Park, Pa., Eisenhower National Historic Site, Pa., Fort McHenry National Monument, Md., and in the Southwest Regional Office.

Robert S. Chandler has served as superintendent of Jefferson National Expansion Memorial, Mo., since 1975. He is a veteran of 19 years in NPS. Born in Washington, D.C., he was graduated from the University of Maryland in 1958 with a major in horticulture. He served as supervisory horticulturist at National Capital Parks from 1958-65, then opened the Job Corps Conservation Center at Harpers Ferry and served as its director through 1967. For 3 years following that he was assistant superintendent at

Mount Rainier National Park, Wash., and in 1971 he was selected to open and direct an NPS Field Office in Chicago.

James L. Ryan serves as associate director for Administration in the Midwest Region. A native of Puritan, Mich., he received a Bachelor's degree in accounting from Marquette University in 1957, and later did post-graduate work at the University of Chicago. Before joining NPS in 1966 as an accounting officer in Omaha, he had served as an auditor for the General Accounting Office in Denver, for Martin-Marietta Corp., and did a 4-year stint with the U.S. Army. His NPS career has included 4 years in WASO as a program analyst. He returned to Omaha in 1971 and was serving as chief of Finance and Control before becoming associate director.

NORTH-ATLANTIC REGION

Employee Nominees

James W. Corson, chief of Interpretation for the Region, majored in zoology at Colorado State and then transferred to the University of New Mexico and received a B.A. in anthropology in 1950. For awhile, he taught school in San Juan County, N.Mex. Park assignments include Grand Canyon National Park; Aztec Ruins National Monument, N.Mex.; Mt. McKinley National Park, Alaska; Glacier National Park, Mont.; Sequoia National Park, Calif.; Job Corps at Cape Cod National Seashore, Mass.; WASO, and a year's loan to the Girl Scouts of America.

Leonard A. Frank is chief, Division of Resource Management and Visitor Protection in the Region. A Wisconsin native, he received his B.S. degree in forest management from Michigan Technological University. A 22-year Government employee, he joined the Park Service in 1961. He has served as a ranger at Everglades National Park, Virgin Islands National Park and Death Valley National Monument, Calif. He has also served as a management assistant at Oregon Caves National Monument; superintendent of Muir Woods National Monument, Calif., and concessions specialist at Grand Canyon National Park. He attended the Departmental Manager Training Program, 1963-64. He has also served as President of the North Atlantic Region Employees Association (NAR—Whales) in 1977.

William F. Locke, the incumbent, is chief of the Regional Office of Programming and Budget. He holds a B.A. degree in business administration from Wittenberg University, Ohio. He started his Federal career as a management analyst with the Defense Supply Agency in Ohio and later Hawaii. He was a seasonal park ranger at Mount Rainier National Park, Wash., in the summers of 1958-60, and got his first permanent assignment as an administrative officer with NPS in 1963 at Sitka and Glacier Bay National Monuments, Alaska. He has also served in the Western Regional Office, the Pacific Northwest Regional Office before coming to NAR in 1974. He has a special achievement award and Departmental citation for his work on the Alaska Task Force.

PACIFIC NORTHWEST REGION

Alumni Nominees

Victor Dahlberg started his Government career with the Veteran's Administration in Denver. He joined the Park Service in 1957 as a supervisory accountant at Zion National Park, Utah. In 1958, he transferred to Grand Canyon National Park. Other assignments include Yosemite National Park, the Philadelphia Regional Office, the Washington Office, and the Pacific Northwest Regional Office, where he retired in 1974 as associate director, Administration. He lives in Redmond, Wash.

Robert S. Luntz retired as associate regional director in 1975 and moved to his hometown of Buhl, Idaho, where he now is engaged in building a house on acreage overlooking the Snake River. He attended the University of Idaho and received a B.S. in geology from the University of Nebraska. He was a pilot for the army during WW II. Beginning his career at Yosemite National Park in 1948, he attended the Departmental Manager Training Program and later served in various positions in the field of recreational planning, programming and administration in WASO, Western Service Center, Denver Service Center and PNRO. He headed a research project on Katmai National Monument, Alaska, in the '50s.

Bob Moore had a 39-year career with the National Park Service. He started at Shenandoah National Park, Va., becoming assistant chief ranger. He transferred to Richmond in the old regional office and worked as a forester. He has also served in WASO and WRO. Later he became assistant superintendent at Grand Teton National Park, Wyo., and superintendent at Lassen Volcanic National Park, Calif. He was at one time assistant director of Park Management in WASO. He retired after serving as associate regional director for Management in PNR. He is now associated with many conservation groups.

ROCKY MOUNTAIN REGION

Alumni Nominees

Richard Hart, who retired early this year to Sturgis, S.Dak., started his NPS career as a seasonal ranger at Wind Cave National Park, S.Dak., where he eventually became park naturalist. He went on to positions in intake training and as a park naturalist at Yosemite National Park. He has served as an instructor at Mather Training Center. He has also served as superintendent of Devils Tower National Monument, Wyo., Casa Grande National Monument, Ariz., and Hohokam-Pima National Monument, Ariz. His last duty station was as superintendent of Custer Battlefield National Monument, Mont.

Bates Wilson retired to Moab, Utah, in 1972 after a long and distinguished career. He started his career in the CCC and later worked in the Southwest Region as a roving ranger. Later he served as acting superintendent of Organ Pipe Cactus National Monument, Ariz., and custodian of El Morro National Monument, N.Mex. For 23 years he was custodian of Arches and Natural Bridges National Park and Monument, Utah. When Canyonlands National Park, Utah, was established he became its first superintendent.

Merrill Mattes ended his long NPS career in 1975 and retired to Denver. He started as a seasonal at Yellowstone National Park in the '30s and after a year transferred to Scotts Bluff National Monument, Nebr., where he served as park historian and later superintendent. From 1946 to 1966, he was regional historian with the Midwest Region. Later, 1966-71, he served as chief, History and Historical Architecture at the Western Service Center. In 1972 he was named manager of the Historical Preservation Team, Denver.

WESTERN REGION

Employee Nominees

Curtis "Hoop" O'Sullivan, the incumbent, is regional training officer and assistant personnel officer. He joined NPS in 1961 as assistant regional personnel officer, WRO, and moved to the Western Service Center in 1970 for a 2-year stint in personnel before returning to his current position.

Harold R. "Bob" Jones is the chief, Environmental Quality in the Region. His park service career began as a park ranger at Wind Cave National Park, S.Dak., in 1949. He has served at Yellowstone National Park, the Midwest Regional Office; as superintendent of Scotts Bluff National Monument, Nebr.; Catocin Mountain Park, Md., and Saguaro National Monument, Ariz.

John H. Clay began his Park Service career in 1960 as personnel officer in Glacier National Park, Mont. He participated in the Departmental Manager Training Program in 1966 and became acting assistant superintendent of Yellowstone the following year. He has also seen service as a concession management specialist in the Southwest Region, an operations evaluator in the Western Regional Office and is currently general superintendent of the Southern Arizona Group.

SOUTHWEST REGION

Alumni Nominees

Thomas F. Ela retired in 1976 from the Regional Office with 35 years of service. He has seen service in ranger and resource protection positions with Rocky Mountain National Park, Colo., Colorado National Monument, Yellowstone National Park, Carlsbad Caverns National Park, N.Mex., Great Smoky Mountains National Park, N.C.-Tenn., and in the Southwest Regional Office, where he was chief of the Division of Resources Management and Protection when he retired.

Art Hehr retired in 1974 from the Regional Office with 36 years of service. He began his NPS career as a mail and file clerk at Glacier National Park, Mont., in 1940. He spent his career in finance and administration, serving in Grand Teton National Park, Wyo., Lassen Volcanic National Park, Calif., Mount McKinley National Park, Alaska, Shenandoah National Park, Va., Virgin Islands National Park, MARO, Lake Mead National Recreation Area, Nev.-Ariz., and retired from the superintendency of Chalmers National Historical Park, La.

Stanley C. Joseph retired in 1972 after a 40-year career. He started his career in 1932 and served 9 years as assistant superintendent of Yosemite National Park. Then he was transferred to MWRO for a 14-year stint as administrative

officer. In 1955, he became assistant superintendent of Glacier National Park, Mont. That was followed by superintendencies at Big Bend National Park, Tex., Everglades National Park, and Cape Cod National Seashore, Mass. From 1968 through 1970, he served in WASO as deputy assistant director for Planning and Cooperative Activities. He was a planner and wilderness specialist, SWRO, 1970-72.

NATIONAL CAPITAL REGION

Employee Nominees

Sandra Alley has been with the Park Service since 1967, when she joined the Office of Public Affairs, NCR. In 1974 she was transferred to the newly established North Atlantic Region as assistant to the regional director for Public Affairs. She returned to the WASO Office of Public Affairs in 1975 to work on NPS Bicentennial programs. In May she returned to NCR. A graduate of the University of Georgia with a degree in journalism, she worked for a TV station and as a reporter on two Atlanta, Ga., newspapers before joining NPS.

Leroy A. Rowell has spent his entire 29-year NPS career with the NCR except for 2 years with the Washington Office and as a team captain with the Denver Service Center. He joined NPS as an engineering aide. Later, he was named first chief, Planning Division. He has served as chief, Office of Special Projects and spent 3 years as Bicentennial coordinator for Development before taking his present position as assistant to the deputy regional director.

Helen M. Oster, chief, Branch of Employment and Placement, has a total of 23 years Government service. She joined NPS in 1975. She has served in the Far East, Vietnam, South America and Hawaii with the Defense Department. She opens her door at 6 a.m. at NCR to better serve employees who work in the field and is the publisher of the NCR newsletter.

HARPERS FERRY CENTER

Employee Nominees

Richard Russell, the incumbent, is presently staff curator in the Division of Museums at HFC. After a number of years of seasonal employment by NPS and the Agriculture Department, he joined NPS as a tour leader at Carlsbad Caverns National Park, N.Mex., in 1956. He served as a ranger and naturalist at Colonial National Historical Park, Va.; a naturalist at Great Smoky Mountains National Park, N.C.-Tenn.; and Petrified Forest National Park, Ariz., and as assistant park naturalist at Bryce Canyon National Park, Utah. He had tours in the naturalist field at NCR and MWRO before moving to HFC in 1972. He is the son of the late Carl P. Russell, a distinguished NPS Naturalist.

David H. Wallace has a Master's degree and Ph.D. in American History from Columbia University. He joined NPS in 1957 as a historian at Independence National Historical Park, Pa., and was later promoted to supervisory museum curator. In 1968 he was transferred to staff curator, Division of Museums, HFC, and in 1971 became supervisory staff curator, his present position.

Ballot for E&AA elections

Mid-Atlantic Region

Employee Nominees
Elizabeth E. Disrude
Sandra Hauptman
Roger K. Rector

Midwest Region

Employee Nominees
Bill Birdsell
Robert S. Chandler
James L. Ryan

North Atlantic Region

Employee Nominees
James W. Corson
Leonard A. Frank
William F. Locke

Pacific Northwest Region

Alumni Nominees
Victor Dahlberg
Robert S. Luntley
Bob Moore

Rocky Mountain Region

Alumni Nominees
Richard Hart
Bates Wilson
Merrill Mattes

Western Region

Employee Nominees
Curtis "Hoop" O'Sullivan
Harold R. "Bob" Jones
John H. Clay

Southwest Region

Alumni Nominees
Thomas F. Ela
Art Hehr
Stanley C. Joseph

National Capital Region

Employee Nominees
Sandra Alley
Leroy A. Rowell
Helen M. Oster

Harpers Ferry Center

Employee Nominees
Richard Russell
David H. Wallace

(Editor's Note: Circle your choice for your representative in your region and category *only*. Members may send their ballots to Mary Lou Phillips, E&AA Executive Secretary, National Park Service, Interior Dept., Room 3130, Washington, D.C. 20240.)

Tom Hyde now Mr. Energy

Tom Hyde, who left the superintendency of Acadia National Park, Maine, in 1968, reports that he has enjoyed a pleasant 10 years of employment with the Jackson Laboratory in Bar Harbor. He was recently selected to membership in the New England Energy Congress. This organization, composed of 120 people from the six New England States, is supposed to develop an energy action plan for the Congressional Caucus. "No small assignment for the particular energy problems that face New England," he writes. "One or two Saturdays a month in Boston for the next 6 months—but an intriguing assignment."



Carl G. Degen hangs it up

Carl G. Degen, former chief of the Division of Audiovisual Arts, retired from the Park Service June 29.

This Division produces audiovisual interpretation for the more than 300 park sites which make up the national system.

Since joining the Park Service in 1964, he built the audiovisual division to a professional standard comparable to any in the Government. He has personally received over 20 national and international awards for AV productions during this time. Under his guidance, an equipment depot system was established, which has since been adopted by Canada and by several State park systems.

Degen has served on interpretive planning teams for NPS, the National Aeronautics and Space Administration (NASA), and the Countryside Commission of Great Britain. He has been active on a freelance basis in designing the interpretive services of several non-Federal sites as well. He designed the Indian Pavilion for Jamestown Festival Park, Va., and designed the audiovisual plan for the Admiral Nimitz Center in Fredericksburg, Tex. He was a consultant to the National Trust for Historic Preservation for motion pictures. He was also a consultant on audiovisual design to the Illinois State Historical Society. He is a frequent faculty member for seminars conducted by the American Association for State and Local History.

Degen's career in audiovisual communication began with his study of speech and drama at George Washington University. He became producer/director for the NBC-TV Network where he directed such shows as *Meet the Press*, *Wide Wide World*, and *TV Detective*. He left NBC to become an account executive for the J. Walter Thompson Company where he worked on such advertising accounts as the U.S. Marine Corps, Blue Cross and Eastman Kodak. Degen then joined the Protestant Radio-Television Center in Atlanta, where he developed a successful film and videotape organization. He produced over 90 films for the PRTVC.

PN retirees celebrate

Growing attendance at the monthly dinner meetings of Seattle-area retirees has encouraged the formation of two groups, one on each side of Lake Washington, with occasional joint

celebrations held at restaurants large enough to welcome everybody at once.

Recently, the Swedish Club on Seattle's Lake Union was chosen to arrange a roast beef dinner which was enjoyed by both groups, plus others who live somewhat farther away.

Marie and John Davis drove up from Tacoma, and Audrey and Bill Butler came from Olympia, to make the evening an especially pleasant reunion of old friends. Others at the dinner included the Del Armstrongs, the Elroy Bohlins, Mary Boyd, the Vic Dahlbergs, Agnes Frevel, Jean Howe (Wayne was in Oregon arranging for construction of their new home), Carl Lamb and his guest Donna Adams of Billings, Mont., the Bob McIntyres, the Preston Macys, the Bob Moores, the Don Robinsons, the Waldo Wilcoxes, and the John Taliaferros (Anne Goff).

When each retiree was asked to describe his or her successive career assignments, the grand total of areas and offices named covered a very significant portion of the NPS map, and the crossing and re-crossing of individual paths covered the map with a web of shared experiences and friendships!

Submitted by Robert B. Moore
12420 NE 27th Street
Bellevue, Wash. 98005

The moon of Pluto

Ever since J. C. (Pinky) Harrington retired in 1965 from the position of Chief of Research and Interpretation in the old Southeast Regional Office in Richmond, Va., he and his wife Virginia—a Park Service alumna—have been traveling to the ends of the earth; they are probably the most chronically peripatetic "graduates" of the Service.

However, the next generation of Harringtons has gone them one better. Their astronomer son Bob has gone beyond the limits of the earth; he and a fellow astronomer are the co-discoverers of the first-seen moon of Pluto. Pluto, as you may remember, is the outermost of the planets of the Solar System. According to a story that appeared recently in the *Richmond Times-Dispatch*, the two worked out of the U.S. Naval Observatory in Washington, D.C. There they made the discovery while studying photographs taken through a telescope at Flagstaff, Ariz. The two scientists have stated that their subsequent calculations have shed startling new light on the limited amount of scientific information about Pluto. Among other things, if they are correct, Pluto weighs much less than was previously supposed.

Virginia and Pinky recently returned from a June visit to northern Britain where their primary purpose was to visit five national parks. "We had no idea there was so much wild, natural country left in England," Pinky wrote early in July. "And, except for the Lake District, these parks—in which most of the land is privately owned—are not unduly spoiled by over-visitation. Mostly forested, or pastured, the scenery is still magnificent." The two plan next a return to New Zealand, plus a flight to the Antarctic. Commenting on their son's exciting discovery, Pinky wrote:

"Astronomers have always contended that Pluto could have no moon. Bob worked out the size and orbit of the moon, and has revised previous estimates of the size of Pluto, the makeup of both Pluto and the moon, and some other important information."

Supers switch jobs

The superintendents of North Cascades and Acadia National Parks have traded jobs in a move announced recently by Russell E. Dickenson, Pacific Northwest Regional director.

Keith Miller, who has been superintendent at Acadia near Bar Harbor, Maine, since 1971, assumed top duties at North Cascades in Sedro Woolley, Wash., this month. Lowell White moved to Acadia after serving at North Cascades since 1970.

Miller began his NPS career as a park ranger at Mount Rainier National Park, Wash., in 1956, after serving three summers as a seasonal ranger while teaching high school.

He assumed ranger duties of increasing responsibility at several other parks before being

named superintendent of Gran Quivira National Monument, N. Mex., and then Scotts Bluff National Monument, Nebr. Miller served as a park planner in the Midwest Regional Office before going to Washington, D.C., as acting chief of planning for the Service, leaving there in 1971 for Acadia.

White, a Lamar, Colo., native, is a 1957 graduate from Colorado State University. He began his career in 1956 as a seasonal ranger at Glacier National Park, Mont. He served many years in ranger positions in western parks before being named chief ranger of Redwood National Park, Calif., in 1968. In 1970, he began his 7½-year stint as superintendent of North Cascades.

McDaniel first swamp super



Robert S. McDaniel, a veteran of 20 years with the Park Service, has been named the first superintendent of Congaree Swamp National Monument in South Carolina.

McDaniel, is no stranger to South Carolina, having served as administrative assistant at Kings Mountain National Military Park, near York, from 1963 until 1965. He began his NPS career in 1958 at Guilford Courthouse National Military Park at Greensboro, N.C. McDaniel is also a graduate of Carolina Business College, Charlotte, where he received a degree in business administration.

Located some 20 miles southeast of Columbia, S.C., Congaree Swamp is on an alluvial flood plain adjacent to the Congaree River and contains the last significant tract of virgin southern bottomland hardwoods in the southeastern United States.

Authorized by Congress Oct. 18, 1976, the 15,135-acre monument contains four trees that have been confirmed as national champions and two that have been nominated for national champion status. Fifteen trees in the national monument are confirmed State champions and nine others have been nominated for State recognition.

McDaniel and his wife, Wynla, have four children, Robert, Leslie, Lisa and Karen. The family plans to move to the Columbia area in the near future.

Personnel shuffle



Robert D. Barbee.

Director Whalen recently announced three new transfers—Robert D. Barbee as the new superintendent of Redwood National Park, Calif.; George M. Von der Lippe, the new superintendent of Death Valley National Monument, Calif., and Donald M. Spalding as the chief of Operations Evaluations for the Western Regional Office.

"Bob Barbee is one of the most energetic and experienced managers in the National Park Service," Whalen said in naming the new appointee. "I am delighted that he is available to take charge of the newly expanded Redwood National Park at a critical juncture in its development as the planning process and reclamation work gets underway."

"At the same time I want to express my personal gratitude to George Von der Lippe for his devoted and effective service during the past 4 years. He conducted delicate negotiations for voluntary timber harvesting agreements with the lumber companies to protect park resources while concurrent efforts were underway to expand the park through legislation."

Barbee, an 18-year veteran of the Service, has been superintendent of Hawaii Volcanoes National Park since 1975. Previous to that assignment he spent 2 years as chief of Interpretation for the Western Region. He holds two degrees from Colorado State University—a Bachelor of Science in biology and a Master of Science in wildland management. He has

completed 2 years of additional post-graduate study.

His first permanent assignment with the Service was as a ranger at Carlsbad Caverns National Park, N. Mex., and he subsequently served at Yosemite National Park, and Big Bend National Park, Tex., in ranger and naturalist positions.

An experienced park executive, Barbee served as superintendent of Cape Hatteras and Cape Lookout National Seashores, N.C., and Fort Raleigh National Historic Site and Wright



George M. Von der Lippe.

Brothers National Monument, also in North Carolina.

Von der Lippe is a 23-year veteran of NPS. He joined the Service as a seasonal ranger at Yosemite and has served in a variety of assignments at Carlsbad Caverns, Shenandoah National Park, Va.; Grand Canyon National Park; Aztec Ruins and Bandelier National Monuments, N. Mex., and Cape Cod National Seashore, Mass. He also served a stint in the Washington Office. He comes to Death Valley from Redwood where he has been superintendent for the past 4 years. A native of Chicago, Von der Lippe holds a Bachelor of Science degree in forestry from Michigan State University.

Spalding has served as superintendent of Death Valley since 1976. A 1949 graduate of Northern Arizona University with a Bachelor of Science degree in biology, he has done post-graduate work at the University of Montana.

A Seattle native, Spalding has served in a variety of assignments since beginning his NPS career at Coulee Dam National Recreation Area, Wash., in 1950.

He has served as superintendent of several parks, including Effigy Mounds National Monument, Iowa; Platt-Argus National Recreation Area, Okla., (now Chickasaw National Recreation Area); Crater Lake National Park, Ore.; Lava Beds National Monument, Calif., and Oregon Caves National Monument. In 1972, he became the first superintendent of Buffalo National River, Ark.

Cummings has new hats



Calvin R. Cummings, deputy chief of the Southwest Cultural Resources Center, has been named to two nationally-significant archeological posts.

Cummings has been elected president of the American Society for Conservation Archaeology and also been selected to serve on the Advisory Council for Underwater Archaeology.

By vote of the membership of the American Society for Conservation Archaeology, Cummings was chosen to serve as "president-elect" (vice-president) for the next year and then as president for the year following. The election results were made public at the May 1978 annual meeting of the Society, held in Tucson, Ariz.

The Society has as its purpose the promotion and coordination of scholarly activities, scientific research, education and high quality standards in the preservation and protection of historic and prehistoric archeological values.

Cummings was also elected to serve as a member of the Advisory Council for Underwater Archaeology at the January 1978 international conference, held in San Antonio, Tex. He was chosen for his scholarly reputation, knowledge and research endeavors in the field.

The Advisory Council is a 12-person international group, which functions in conjunction with the Society for Historical Archaeology, and is dedicated to coordinating high quality scientific research, education, preservation and protection of historic and prehistoric remains located underwater.

The Council also advises Federal and State agencies, private industry and others with needed technical information.

Benefits of oral history research at LBJ NHS

Within a 15-mile area of the Lyndon B. Johnson National Historic Site there is the opportunity to trace the heritage and life of a modern day President.

Lyndon B. Johnson called the Texas Hill Country his home. Many of his contemporaries are alive today who can provide firsthand information about the life and times of our 36th President.

Through one aspect of the park's research program, oral history, thousands of historical photographs have been gathered that had been taken throughout the years while Johnson lived in Stonewall and Johnson City, Tex. These photographs give insights into the land, the people, and the times that created and influenced a President.

Sign language big in NCR

NPS is provided seven full-time sign language interpreters at various sites in the National Capital Region last summer. According to Elsie Roach, NPS sign language coordinator, the program was stepped up because "we felt a large segment of the population was being left out (from interpretation)."

Sign language guides are now available at Washington Monument, Ford's Theatre, Kennedy Center, Arlington House, and the Old Stone House in Georgetown. "We don't feel a

need to supply people for Arlington Cemetery itself, but in Arlington House there is a story to be told about the land around it and the people who lived here," says Roach.

The sign language program, was initiated 3½ years ago, with the help of volunteers from Gallaudet College for the Deaf in Washington, D.C. NPS has also introduced a teletype machine for the deaf—a typewriter-like device that can supplant the voice-activated telephone so that the deaf may communicate with the Service regarding employment possibilities including interpretive opportunities and other programs.



Joan Sepielli is a sign-language guide interpreting history for deaf tourists at Arlington House, Washington, D.C.



Millions ride to top of the Arch

Two people transporters carry visitors to an observation deck at the top of the Gateway Arch 630 feet above ground at Jefferson National Expansion Memorial, National Historic Site, Mo. There is a transporter in both legs of the Arch. Each one has eight 5-passenger capsules suspended from rails and cables. The transporter capsules rotate independently as the system curves, keeping passengers upright as they ride to the top.

The first passenger rode the north transporter on July 24, 1967, and the south one was put into service some 8 months later. The transporters are estimated to have traveled 75,000 miles, carrying over 8 million people to the top of the Arch without major incident.

Effective maintenance and overhaul by Park Service employees is an ongoing activity.

Maintenance employees (left to right) Carl L. Bridgeforth, William E. Dohrn, and Leander E. Stroud at JNEM NHS, Mo.

Art object lost and found



Joseph Newman, a member of NCR-East's roads and trail crew, points to the spot where he recovered the valuable trophy during a routine check of Fort Foote in the suburban Washington, D.C., area of Oxen Hill, Md.

It wasn't your usual lost and found article.

It was a bronze sculpture, valued at over \$150,000, and now thanks to the alertness of NPS employee Joseph Newman, the prestigious trophy is back on permanent display at the Smithsonian's Air and Space Museum.

Newman, a 27-year veteran of NPS, assigned to National Capital Parks-East roads and trail crew, found the missing sculpture at Fort Foote Park in Oxen Hill, Md., only a few days after it had been reported stolen from a Washington, D.C., hotel. Newman found it undamaged in a plastic trash bag during a routine morning check of the Revolutionary War park.

Collier Trophy.



The prestigious trophy, known as the Robert J. Collier Trophy, was stolen from the hotel where it had been taken for the annual award presentation dinner of the National Aeronautic Association in late May.

When Smithsonian officials went to collect the trophy, only its base, which weighs more than 500 pounds, remained at the hotel.

Unaware of its value or even that its bronze top piece was missing, Newman spotted large black bag in a wooded area of Fort Foote.

He turned the trophy over the U.S. Park Police for safekeeping until Smithsonian and NAA officials could claim the symbolic and historical trophy.

The bronze missing part that Newman found weighs about 150 pounds.

The trophy was established in 1911 by aviation pioneer Robert J. Collier to honor achievement in aviation. Winner of the annual award receives a smaller duplicate of the trophy at the award presentation.

Would you like a bald eagle?

Want to win a carving of a bald eagle, just in time for that odd Christmas present and benefit Park Service youth at the same time?

Well, now's your chance. Exhibit Specialist Arthur R. Voorhees of Gettysburg National Military Park, Pa., carved the 12-inch symbol of America; he also painted it. Chances on the bird are available for \$1 each from the Gettysburg Employees Association, Gettysburg National Military Park, Pa. 17325. Personal checks or money order should be mailed to the above address.

The drawing will be held Dec. 8. Also be sure to include your name and address with your remittance.

Profits from the raffle will go to the NPS Employees and Alumni Association Education Aid Fund.

Operation cleansweep



At Cape Lookout National Seashore, N.C., clean-up operations are a little more complex than at most NPS areas. Included in the usual litter of beer cans, coke bottles and assorted trash are more than 2,000 junked and abandoned automobiles. These were left by fisherman, who came here long before the area became part of the Park System in 1966. The North Carolina National Guard recently moved 700 of the junks 17 miles down the roadless island, where they are being stockpiled at the lighthouse awaiting removal.



Ranger's secretary—a tough job

One of the most complex jobs in a national park is that of secretary to the chief park ranger.

Call her and she can tell you whether the visitation is up or down, and what the weather was yesterday or 10 years ago this date. She controls the hundreds of lost and found items, works on the budget and reports, and keeps time

for over 100 employees in the summer.

Dorothy Scott, who has manipulated the complexities of the job since 1967 in Sequoia and Kings Canyon National Parks, Calif., does an excellent job of "keeping it all together" and received an outstanding performance award for her efforts.



Dorothy Scott.

Alma Messler, Gettysburg's juggler



For the past 8 months, Alma Messler has been the administrative officer for the Gettysburg Young Adult Conservation Corps in Pennsylvania. She daily filters through and processes the mounds of forms, documents, correspondence, etc., while juggling the thousand and one other tasks necessary for the proper management of the camp. Alma joined NPS in 1968.

Park Police Ball

On Oct. 28, the District of Columbia Police Wives Association will hold their 7th Annual Harvest Ball in Cheverly, Md.

Spouses of U.S. Park Police officers—active, retired, or deceased—are members of the Association. The annual ball is a fund-raising project to aid the Police Family Emergency Fund. For further information, you may phone Barbara Shupe (301) 772-3599; or Sharon Korngage (703) 491-2992.

Minority contractors meet in Albuquerque

Minority and women contractors had a chance to learn about contracting and procurement processes and opportunities through a meeting held in Albuquerque, N. Mex., Aug. 25.

Southwest Regional Director John E. Cook said the seminar, which is one of a series being held in major cities, "is part of the National Park Service's special effort to inform minority and women business persons about NPS procurement and contracting activities."

Purpose of the seminar was to explain application procedures, how to compete for contracts and how to be included on bidders lists.

NPS contracts and purchases include new construction, cyclic maintenance of roads, trails, buildings and other facilities, professional services, general operating supplies and various types of equipment.

"As far as I'm concerned it's the most important job in the National Park Service for females," Scott says. "There is always something interesting going on around here and that's why I like the job."

"Before I came here as secretary I hadn't worked in 18 years," Scott said. "I just raised four kids."

That's a job in itself.

A native Californian, and not one to travel much, Scott grew up in Exeter and moved to Three Rivers in 1960 after her allergy to agricultural sprays became aggravated.

"I've lived in California all my life," she says, "but I did make a trip out of the State one year—went as far as Las Vegas for a weekend."

To unwind after the day's work this grandmother of five enjoys cooking and gardening as hobbies.

No fooling on fuel

As the national coal crisis deepened last winter in beleaguered West Virginia, Mather Training Center responded by moving three training courses ahead on the calendar and instituting a drastic power reduction program.

Suggestions came in from every side, and Joe Franklin, energy coordinator for the Center, responded.

First a 10 percent reduction in usage was required by Potomac Edison; then 30 percent.

All thermostats were turned down, as far as they would go. The hot-water system for the classroom building was disconnected. Clocks were unplugged, the "coke" machines turned off, the coffee bar placed on a limited schedule, and the duplicating machines limited to an hour a day. Electric typewriters were switched off when not in use, and lighting was reduced throughout the building.

Within a week, electricity consumption dropped 30 percent. Each day brought additional suggestions. Causing the most comment were signs on each "dead" electric clock, "The Hands Are Wrong But the Time Is Right."

Now that warmer weather is here, Mather is back to a full schedule. But many of the energy-saving practices of the winter emergency are still in force. It's just good business!

Deputy Regional Director Lorraine Mintzmyer, Dr. Fletcher (partially hidden), and EEO Officer Rudy Baca,



Renovation at Rocky's VC

The Moraine Park Visitor Center at Rocky Mountain National Park, Colo., underwent a \$25,000 renovation during the off-season, and opened to this summer's visitors with a new look.

The building now boasts a modern electric heating system for the first time, although the comfort will be confined to the downstairs areas, according to Jim Batchelor, park building and utilities foreman.

In addition, the downstairs fireplace has been renovated and is now functional, furnishing an alternative and attractive source of energy.

A new counter near the main entrance and rearranged and expanded display cabinets on the main floor are other improved features.

The center's display cabinets exhibit many examples of wildlife common to the park and are traditional visitor attractions.

New furniture on the lower level, plus carpeting, new lighting and fixtures, and new woodwork trim and paneling are among other improvements, which have upgraded the facility.

Batchelor said that, attention has been paid to the needs of the handicapped both in the restrooms and at the water fountain.

Assisting Batchelor in the project were Arnie Johnson, Wayne Van Slyke and Charles "Bub" Thomas, all carpenters, and Denny Baker, an electrician.

James Godbolt, assistant superintendent, said that the integrity of the structure has been maintained and improvements were planned with this in mind.



Moraine Park Visitor Center, (Circa 1932) Rocky Mountain NP, Colo.



Stewart gets a grand for EEO efforts



Director Whalen (on left) with Phil Stewart, Assistant Director, Special Services, WASO.

Philip O. Stewart, Assistant Director, Special Services, WASO, received on Aug. 14, an engraved bronze plaque and a check for \$1,000 for his contributions to the EEO effort in the Park Service.

Before announcing the award and making its presentation, Director William J. Whalen said he hoped to meet with all the WASO staff in a few days to report on his West Coast trip to the parks of the Western Region. He mentioned that he had had an opportunity to visit with former Director Horace M. Albright (who lives in Los Angeles), and that one of their major concerns is for the recognition and appreciation of the people

throughout the System who make up the National Park Service.

Whalen went on to say that all "key" or "senior" staff members are committed to the EEO program. "This is not just a lot of rhetoric. We feel very strongly about this. We have and will continue to follow this program very closely."

The Director then asked Phil Stewart to come to the front of the room for the presentation. Although Phil was obviously surprised, he quickly recovered his voice and said, "The one great pleasure I've gotten out of working for the Park Service was the little bit I was able to do for some really great people."

WASO EEO alive and well

By Kathy Pleasant
Cooperative Activities, WASO

Since the passage of the EEO Act of 1972 (PL-261), Government agencies have attempted to design, develop, and fully implement functional Upward Mobility Programs. The National Park Service issued guidelines for its Upward Mobility Program early in 1978 and although plans vary from region to region, the Service's program is now in full operation.

Joe Rogers, WASO Personnel Officer, recently stated: "WASO Upward Mobility Program is going well considering the number of permanent employees (approximately 400) and the turnover of professional positions within the Washington office. We have a definite commitment from the Director and Deputy Director as well as many supervisors toward this program."

An excellent example of commitment is Phil Stewart, assistant director, Special Services. Nominated by the WASO Federal Women's Program Committee, Phil recently received the NPS-EEO award for his efforts in restructuring positions and establishing career ladders within

his divisions. This enabled seven of his employees to bridge the clerical to professional gap and move up the professional career ladder.

However, much more needs to be done if the National Park Service is to have an effective Upward Mobility Program. Positions which can be restructured into Upward Mobility opportunities for capable, lower-graded employees need to be identified. This is the stumbling block in the program. The majority of our professional vacancies are filled at the full-operating level because of the expertise that supervisors feel is immediately needed. A closer, more objective examination may reveal a possibility for restructuring these vacancies to the trainee entrance level to facilitate upward mobility placement which would eventually lead to full performance at the journeyman level.

Because Upward Mobility is such a high priority in the Federal Personnel System, Civil Service training courses have been specifically developed to apprise supervisors and managers of their critical responsibilities in Upward Mobility planning, job restructuring, development of career ladders, and providing initial career counseling. Also, the EEO training courses which are now mandatory for NPS supervisors and

managers cover upward mobility.

The Service has made a start in implementing its commitment to Upward Mobility. Hopefully, the spotlight will remain on this program so that a significant number of employees each year can move into new career fields conforming to individual career objectives and potential.

Rescue skills need honing

By Margaret Littlejohn
Park Ranger/Naturalist
Big Bend National Park, Tex.

A technical rock rescue by park rangers at Big Bend National Park, Tex., last February emphasized the need for more training in search and rescue techniques, specifically in rock climbing.

A university student was free-climbing a sheer 165-foot wall of Casa Grande, a 7300-foot peak in the Chisos Mountains. After climbing up about 125 feet, a chunk of rock that he was standing on broke off and he landed 5 feet below, on a ledge, created by the break. Other students notified rangers, describing the situation somewhat inaccurately, saying the student was only 25 feet from the top and just needed a rope.

Three rangers, George Howarth, George Griffin and I responded, finding the student on an outward sloping ledge with almost no foothold, about 40 feet from the top.

Because of the inaccurate information given, the rescue operation was hampered by lack of equipment at the scene, by approaching darkness, and by the lack of recent climbing training by the rangers. As light diminished, Howarth, the team leader and most experienced climber, rappelled down, using his own safety line to tie the student in. Since the climber was unable to ascend, Howarth rappelled to the bottom, in complete darkness. The rope was then raised by Griffin and me, to tie to his safety line so he could be manually lowered, using a carabiner brake system.

With only a few headlamps providing light, the rescue team, the climber, and his fellow students descended the steep rock talus slope, all reaching the bottom safely after 7 hours' work.

Prior to this rescue, a search and rescue team was being organized at Big Bend and regular practice sessions had just started. All interested employees are now learning basic climbing techniques in sessions instructed by Howarth every 2 to 3 weeks. Participants are learning how to rappel, belay, set up anchors, brake systems, use Stokes' litters and other basics.

The problems which arose in this rescue point out a lack in NPS training opportunities. How does a park, which only occasionally needs rescuers trained in technical skills such as rock climbing, cave rescue or boat rescue, maintain this expertise in their employees? Some employees come to a park already having such skills. With the high rate of turnover in employees through transfer, it is difficult to maintain a skilled team in any of these skills, unless they practice constantly and are familiar with the equipment available. It is also difficult to justify training in these skills, when they are only needed occasionally. No technical skills training is currently offered by the NPS, and unless one happens to work in a park which experiences rescues frequently, or someone in the park is skilled and willing to instruct these skills, visitor and employee both are "out of luck."



Books

Bill Mauldin's "Mud and Guts"



As part of commemorative activities marking the encampment 200 years ago at Valley Forge, the Park Service has introduced a new book on the American foot soldier.

Mud and Guts: A Look at the Common Soldier of the American Revolution consists of a personal essay and 24 illustrations by artist and author Bill Mauldin.

Mauldin, who gained fame during World War II for his cartoon characters Willie and Joe and their exploits as soldiers, personally introduced the book June 18, at Valley Forge National Historical Park, Pa.

Mauldin, a syndicated cartoonist with the *Chicago Sun-Times*, has maintained an interest in the military and has closely followed American participation in the Korean and Vietnam wars.

NPS hired Mauldin during the Bicentennial observance to write and illustrate a lighthearted book to complement its more academic-oriented studies of various Revolutionary War battle sites it maintains.

In *Mud and Guts*, Mauldin takes a look at the training of conscripts; the effects of snow, rain and mud on the troops; military medicine; and Army food—subjects of particular concern to the common soldier in the Revolutionary or any other war. "After all," Mauldin writes in the book's foreword, "one war is supposed to be pretty much like another, regardless of whether the rifleman is called a doughboy, dogface, or grunt."

Throughout the 64-page book, Mauldin maintains the perspective of the "unlettered, unshaven, sardonic riflemen whose aim was to get the unpleasant mess over and head back to the wilderness full of uncut logs and uncooked game."

The book is light but reflective and should appeal to both the layman and the military history buff.

Mauldin, an accomplished pilot, flew to Valley Forge for the commemorative ceremonies at the park from his home in New Mexico. During his career, he won the Purple Heart and Legion of Merit for wartime activities and the Pulitzer Prize for editorial cartooning in 1944. Earlier books include *The Brass Ring*, *Up Front* (1945), *Back Home* (1947), *A Sort of a Saga* (1949) and *Bill Mauldin in Korea* (1952).

Yellowstone honors Aubrey L. Haines

A reception was recently held at Yellowstone National Park honoring Aubrey L. Haines, author of the long-awaited, comprehensive two volume history of the park, *The Yellowstone Story*. Park employees, friends, and residents from miles around met Mr. Haines and had their books personally autographed. The Mammoth Community Library, headed by Mrs. Idessa Tyers, hosted the event.

These books tell the colorful story of America's first, and largest, national park. They begin with the prehistoric visitors, and end with a discussion of alternate policy choices that administrators and the public will confront in the near future. Mr. Haines also points out that the "national park idea" was perfected in Yellowstone, and the lessons learned have led to a National Park System reflecting the deep concern of people everywhere that the grandeur of nature be protected and preserved for the "benefit and enjoyment" of future generations.

Aubrey L. Haines is the author and editor of several other publications about Yellowstone. He also draws from a rich and varied background of

experience in the park. After graduation from college, he served as a ranger and later was assistant park engineer. In 1959, he was promoted to the newly created position of park historian, remaining in that post until he retired in 1969. Mr. Haines continues an active interest in the park by serving as a consultant on historical research. He and his wife live in Bozeman, Mont.

Among those in attendance, Clarence "Pop" Scoyen, a life-long resident of the park, has experienced much of the Yellowstone story. Scoyen's family lived in the Norris blockhouse, the first building to serve as a national park headquarters. Pop was born there in 1895 and grew up in a variety of the most historic structures at Mammoth Hot Springs. During his long career in Yellowstone, he held many different jobs: truck driver, ice cutter, packer, postal worker, dog team "Chauffeur," winterkeeper. As a Park Service employee, he served as voucher clerk and cost accounting clerk, as well as ranger. A warm and friendly man, he has made thousands of friends among visitors to the park and in the community. Pop's presence brought a living quality to Mr. Haines' Yellowstone story.



Aubrey Haines (on left) with Clarence "Pop" Scoyen.

Blind interpreter at Rocky

Park Technician Mike Wilson of Rocky Mountain National Park, Colo., has started putting together a number of interpretive and informational materials for the blind visitor.

He has translated a number of park booklets and handout material into Braille. These include the free trail guide to the Sprague Lake, Five Senses Trail for the handicapped, which was developed originally by the Youth Conservation Corps.

In addition, he has translated the booklet, "Tundra World," and three leaflets—one on camping in the park, another on elk bugling and a third about Longs Peak.

Mike, blind since age 15, began working for the Park Nature Association as a volunteer in May 1976. In May 1977, he became a seasonal park aid under the Federal Comprehensive Education Training Act, and in May 1978 was appointed as a permanent park technician.

Thanks to the American Red Cross in Denver, a few of the booklets are available to the blind on a loan basis by writing the superintendent of

Rocky Mountain at Estes Park, Colo. 80517, or by calling Mike direct on normal work days (303) 586-2371, ext. 271.

Thanks from Mrs. Thresher

Dear Fellow Employees:

I want to take this opportunity to let you all know how pleased Bob and I were with your generous wedding gift and lovely reception on July 21. We are both aware of all the effort and cooperation it takes to organize function of this nature while carrying on the daily duties.

Unfortunately, at such functions one never gets to personally talk with each and everyone and it is always difficult to say "goodbye" so "thank you" for the gifts and most of all for being such great people to have worked with every day.

Jean Sandlin Thrasher
Rt. 3, Box 898-C
Albany, Oregon 97321



People on the move



New faces

ARTHUR, Paul S. Jr., Computer Specialist, WASO
 AUBUT, Armand R., Mechanical Engineer, Mgmt & Operations, NARO
 BASIK, Laura L., Clerk-Typist, Big Cypress Land Acquisition Office
 BAUGHER, Michael L., Public Info Spec, Rocky Mountain Region
 BEIERLE, Bruce R., Concessions Mgmt Specialist, Professional Support, DSC
 BELL, Phyllis A., Clerk-Steno, EEO Officer, WASO
 BRABSON, Fred D., Laborer, Florissant Fossil Beds NM
 BURDETTE, Virginia M., Clerk, Operations, SERO
 CARLETON, Joan M., Clerk-Typist, Big Cypress Land Acquisition Office
 CLARKE, Emily G., Clerk-Typist, Cultural Resources Mgmt, WASO
 CONNOLLY, Richard W., Laborer, Morristown NHP
 EASTWOOD, James C., Safety Mgr, Grand Canyon NP
 FISHER, William E., Appraiser, Cuyahoga Valley Land Acquisition Office
 GENTRY, Joe B., Maintenance Mechanic, Indiana Dunes NL
 HARP, Jeffrey L., Cartographic Tech, Chicago Field Office
 HEMMING, Michael B., Clerk-Typist, Safety Officer, WASO
 HORNE, Ronald W., Electrician, Everglades NP
 HUDDLE, Ruth, Personnel Assist, Independence NHP
 KIRKPATRICK, Daniel O., Cartographic Aid, Big Cypress Land Acquisition Office
 KREBS, Trish A., Clerk-Typist, Yellowstone NP
 LIPSCOMB, Linda E., Clerk-Typist, General Services, WASO
 MANARINE, Sam J. Jr., Maintenance Mechanic, Gateway NRA
 MANDONALDO, M. Sandra, Data Transcriber, Administration, RMRO
 MAY, Brenda Lou, Admin Clerk, Ozark NSR
 MONTGOMERY, Delores Sue, Clerk-Typist, Surveys Div, DSC
 MOORE, Kathleen M., Clerk-Typist, Professional Services, NCR
 POOLE, James M., Gardener, Professional Services, NCR
 RAGOLE, Sherry, Clerk, Park Operations, SERO
 RAMIREZ, Jose W., Heavy Mobile Equipm't Repairer, Big Bend NP
 RYAN, Rosalie A., Clerk-Typist, International Park Affairs, WASO
 SHIBATA, Martha T., Visual Info Specialist, Resource Mgmt & Planning, WRO
 SKUBI, Ronda, Landscape Architect, Professional Services, NCR
 SUSINKO, Edward, Gardener, The White House
 TENNYSON, Kevin, Gardener, The White House
 VEKASI, James Michael, Civil Engineer, NC Team, DSC
 WALDRON, Adele T., Clerk-Steno, Valley Forge NHP

WHEELER, Pamela M., Clerk-Typist, Big Cypress Land Acquisition Office
 YOUNG, Bennett H., Environmental Specialist, Special Programs, DSC
 ZAFFUTO, Barry S., Park Tech, Allegheny Portage Railroad NHS

New places

BRISCOE, Joseph Louis, Maintenance Worker, Baltimore-Washington Pkwy, to Maintenance Mechanic, Greenbelt Park
 BUCKINGHAM, G.E., Jr., Supv Park Ranger, Dinosaur NM, to Supv Park Ranger, Bryce Canyon NP
 CABLE, Jay E., Park Ranger, Mammoth Cave NP, to Same, Klondike Gold Rush NHP
 CANNON, Cheryl A., Admin Clerk, Mount McKinley NP, to Same, Fort Clatsop NM
 CHIDLAW, Edward G., Outdoor Recreation Planner, NC Team, DSC, to Same, Special Programs, DSC
 COURAUD, Dwayne, General Maintenance & Operations Foreman, Capitol Reef NM, to Maintenance Mechanic Foreman, Canyon De Chelly NM
 DALEY, John Andre, Park Ranger, Acadia NP, to Supv Park Ranger, Yosemite NP
 FROST, Wynema F., Realty Clerk, Big Cypress Land Acquisition Office, to Same, Appalachian Trail Land Acquisition Office
 GARTNER, Robert H., Outdoor Recreation Planner, NC Team, DSC, to Same, Special Programs, DSC
 GNESIOS, Gregory M., Park Tech, Canyonlands NP, to Same, Point Reyes NS
 GOULD, Walter R., Geologist, Operations, WRO, to Same, Planning & Resource Pres, PNRO
 GRUNSBY, Frederick J., Park Tech, Independence NHP, to Supv Park Tech, Valley Forge NHP
 HALL, Raymond D., Maintenance Mechanic Foreman, Palisades District, NCR, to Rock Creek Park
 HEMSTREET, David C., Realty Specialist, Joshua Tree NM, to Same, Appalachian Trail Land Acquisition Office-South
 HOIE, Sonja, Supv Park Tech, Yosemite NP, to Park Tech, Grand Canyon NP
 HOLLIDAY, Hattie Y., Admin Tech, Branch Community Services, NCR, to Supv Staffing Clerk, Employ'mt & Placem't, NCR
 HURD, Stephen M., Supv Park Ranger, Everglades NP, to Park Ranger, Redwood NP
 JACOBSON, Theodore R., Realty Spec, Big Cypress Land Acquisition Office, to Same, Appalachian Trail Land Acquisition Office-Central
 JOHNSON, Nellyne R., Park Tech, Everglades NP, to Supv Park Tech, Everglades NP
 KING, Donald T., Cartographic Tech, Planning & Assist, SERO, to Realty Specialist, Special Programs, DSC
 KNOX, Thomas W. III, Realty Spec, Sleeping Bear Dunes Land Acquisition Office, to Same, Appalachian Trail Land Acquisition Office-Central
 KORNFIELD, Bridgett L., Computer Aid, Big Cypress Land Acquisition Office, to Same, Appalachian Trail Land Acquisition Office-Central

LAITNER, William G., Park Ranger, Everglades NP, to Supv Park Ranger, Everglades NP
 LAUBENHEIM, Robert W., Supv Contract Spec, Professional Services Contracts, DSC, to Contract Specialist, Contract Admin, DSC
 LUNS福德, Louis H. Jr., Maintenance Worker, Rock Creek Park, to Warehouseman, General Services, NCR
 MARTIN, James F., Supv Park Ranger, Chesapeake & Ohio Canal NHP, to Same, Yosemite NP
 McMILLIAN, Ronney, Laborer, Virginia Park Group, NCR, to Same, Arlington House The Robert E. Lee Memorial
 MEDFORD, Ronald E., Park Ranger, Hatteras Island, to Supv Park Ranger, Natchez Trace Pkwy
 MELTON, Michael T., Purchasing Agent, Coulee Dam RA, to Admin Assist, Professional Services, NCR
 MURRAY, James V., Supv Park Tech, Gateway NRA, to Park Ranger, Gateway NRA
 NESBITT, Esther G., Clerk-Typist, Administration, NARO, to Accounting Tech, Gateway NRA
 O'HARA, Carolyn E., Park Ranger, Concessions Mgmt, to Supv Park Ranger, National Mall
 PELLEGRI, Ruth A., Clerk-DMT, Planning & Resource Pres, PNRO, to Clerk-Typist, Administration, PNRO
 PETERSON, Dale, Park Ranger, Golden Gate NRA, to Same, Grand Canyon NP
 RADTKE, Jon T., Park Tech, Petrified Forest NP, to Same, Cabrillo NM
 RAINE, Danny R., Park Tech, Big Thicket Nat'l Preserve, to Same, Walnut Canyon NM
 REIGLE, Norman J. Jr., Park Ranger, Cape Lookout NS, to Environmental Specialist, Special Programs, DSC
 SANDERS, Thomas A., Maintenance Worker, Gettysburg NMP, to Tractor Operator, Eisenhower NHS
 SIDMAN, Dorothy L., Realty Specialist, Big Cypress Land Acquisition Office, to Same, Appalachian Trail Land Acquisition Office-Central
 SMITH, Karl C., Park Tech, Shenandoah NP, to Same, Blue Ridge Pkwy
 SPROTT, Betty L., Conveyance Examiner, Big Cypress Land Acquisition Office, to Realty Clerk, Appalachian Trail Land Acquisition Office-Central
 VAUGHN, Sam W., Supv Ranger, Fort Vancouver NHS, to Park Ranger, Indiana Dunes NL
 WARNER, James R., Supv Park Ranger, Blue Ridge Pkwy, to Same, Sequoia NP
 WHITMORE, Michelle, Clerk-Typist, North Cascades NP, to Payroll Clerk, Yellowstone NP
 WOOD, Edward E. Jr., Park Ranger, Padre Island NS, to Supv Park Ranger, Lehman Caves NM
 YOUNG, Edwin B. Jr., Park Ranger, Interpretive Planning, HFC, to Same, Special Programs, DSC
 YOUNG, Richard A., Realty Spec, Sleeping Bear Dunes Land Acquisition Office, to Same, Appalachian Trail Land Acquisition Office-Central

Out of the traces

ARRINGTON, Rod, Data Transcriber, NCR
 BEAMAN, Buddy C., Park Tech, Assateague Island NS
 BOUWKAMP, Ellen, Clerk-Typist, Rock Creek Park

BRADLEY, Betsy H., Admin Clerk, Cape Cod NS
 BRAZEAL, Ozie C., Tractor Operator, Natchez Trace Pkwy
 BROWN, Doris W., Group Programs Assist, Visitor Services, NCR
 CARITHERS, Douglas L., Park Tech, Navajo NM
 COOLEN, Robert L., Park Tech, Boston NHP
 DAVAGE, Geoffrey W., Maintenance Worker, Area II Grounds Maintenance, NCR
 DAYVAULT, Mary Boddie, Clerical Assist, Cultural Resources Mgmt, WASO
 DeCARLO, Pauline M., Park Tech, John Muir NHS
 DONAHUE, Daniel S., Gardener, Green House & Nursery, NCR
 FAUNCE, Sandra L., Clerk-DMT, Land Acquisition, SERO
 FEMIA, Peter C., Park Tech, Independence NHP
 FISHER, William E., Appraiser, Cuyahoga Valley Land Acquisition Office
 FRUTCHEY, Keith D., Park Tech, Herbert Hoover NHS
 FRYE, Douglas M., Laborer, Shenandoah NP
 GAINES, Patricia Y., Personnel Clerk, Administration, SERO
 GRIGGS, Edward R., Park Tech, Grant-Kohrs Ranch NHS
 HENRY, Harold F., Maintenance Mechanic, Mount Rainier NP
 HOOD, Frances D., Personnel Clerk, Administration, SERO
 HUDSON, Charles E. Jr., Electrician, Blue Ridge Pkwy
 JAMES, Jacquelyn E., Clerk-Typist, Christiansted NHS
 JOHNSON, Deborah E., Sec, Professional Services, NCR
 KAHOE, Gayle E., Park Tech, Visitor Services, NCR
 KENNEDY, Francis E., Sec, WRO
 LERFALD, Laurie A., Park Tech, Jefferson Nat'l Expansion Memorial NHS
 McALISTER, Ronald W., Park Tech, Boston NHP
 MERILLAT, Joan M., Sec, Planning & Developm't, WASO
 MURPHY, Debra M., Payroll Clerk, Administration, RMRO
 O'TOOLE, Kathryn S., Clerk-Typist, Death Valley NM
 PARKS, Robert E. Sr., Auto Mechanic, Transportation, NCR
 PENFOLD, Alma K., Realty Clerk, Sleeping Bear Dunes Land Acquisition Office
 SHANLEY, Windell L. Jr., Janitor, Jefferson Nat'l Expansion Mem NHS
 SHERMAN, Michael F., Sawyer-Woodworker, Yosemite NP
 SILLS, Carlon S., Admin Officer, Cumberland NS
 STODDARD, Randolph, Gardener, Area II Ground Maintenance, NCR
 SHIELDS, William H. Jr., Gardener, Kennedy Center Support Group
 STOCK, Katherine L., Clerk-Typist, Big Cypress Land Acquisition Office
 TORREZ, Sandra Mae, Clerk-Typist, MW RM Team, DSC
 TAYLOR, Margaret D., Staffing Clerk, Admin, SERO
 WAATSA, Fernando H., Admin Clerk, Hubbell Trading Post NHS

VARITY, John Franklin, Maintenance Worker, Area II Grounds Maintenance, NCR
 VARNES, Jean S., Clerk-Typist, Everglades NP
 VAUGHN, Vicki C., Clerk-Steno, Big Cypress Land Acquisition Office
 WHEAT-MASTER, Sharon B., Program Analyst, Land Acquisition, WASO
 WILLFORD, Diane G., Clerk-Steno, Colorado NM
 WRIGHT, Peter, Personnel Mgmt Spec, Labor Relations, WASO
 WYATT, Clyde C., Park Tech, Blue Ridge Pkwy

Deaths

Oscar W. Carlson

Oscar W. Carlson, former superintendent and assistant superintendent of four national parks during his 43-year NPS career died July 24. He was 81.

Mr. Carlson was born in Seattle in 1896. Prior to joining NPS he served in the U.S. Army and worked for the U.S. Forest Service in Newport, Washington.

In 1920 Carlson joined the NPS staff as a temporary clerk at Mount Rainier. Within 2 years he worked his way up to chief clerk followed by assistant superintendent a year later. Carlson served in that position for 23 years before transferring to Sequoia National Park, Calif., in 1946 in the same capacity. In 1952 he transferred to Mesa Verde National Park, Colo., where he was superintendent for 6 years.

Mr. Carlson is survived by his wife Dorothy of 114 West Church St., in Carlsbad; a daughter, Kathleen Claire Robbins of Garden Grove, Calif., and three grandchildren.

Dr. George D. Marler

Dr. George D. Marler, 80, who for many years worked as a geologist at Yellowstone National Park, died July 10 enroute to his home in Thornton, Idaho. Dr. Marler did many years of research and compiled several journals on the geysers and hot springs of Yellowstone Park such as *The Story of Old Faithful Geyser*, a pamphlet, numerous articles on geysers for such publications as *Natural History Magazine* and the *American Journal of Science*, as well as

scientific papers for the U.S. Geological Survey. His most ambitious writing project was *An Inventory of Thermal Features of the Firehole Geyser Basin and Other Selected Areas of Yellowstone National Park*, a 648-page description of every geyser, hot spring, steam vent, and mud pot in selected areas of the park.

Dr. Marler was born in 1898 in LaBelle, Idaho. He grew up in the LaBelle and Thornton, Idaho, areas and went to school at Brigham Young University, where he earned a Masters degree in zoology and an Honorary Doctorate in science in 1962. In 1946 he married the former Laura Sherburne.

He began his work in Yellowstone as a ranger-naturalist in 1931. Two years later he began to observe the geysers in the Old Faithful area and make predictions about when the next eruptions would be. It was this task which gradually led him into the field of hydrothermal research. In 1967 he was awarded the Department's Citation for Distinguished Service, following studies he made of the 1959 Hebgen Lake earthquake.

Dr. Marler was also an avid photographer and artist of wildlife, flowers, and geysers; several of his paintings and sketches hang in his home and in the homes of relatives and friends.

Survivors of Dr. Marler include his wife, Laura, of Thornton, Idaho; two daughters, one sister and seven grandchildren.

To the Editor:

My husband retired from the Park Service 2 years ago. His uniform and a number of shirts are still very good, but it has been impossible, so far, to find any way to make them available to anyone who wears the same size.

It seems that some arrangement could be made whereby retirees could make their "still good" uniforms available to others.

Mrs. Donald M. Black
 7755 Utah Trail
 Twentynine Palms, CA 92277

Man has come to have a noble trust—the conservation of life and earth, through understanding.

—Richard R. Graber.

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President and family visit two parks

By Jim Harpster
Public Affairs Officer, RMR

Other than for the knot of protective agents and reporters and photographers who followed him everywhere, he looked for all the world like any other visitor, and he responded in much the same way.

Tanned, his hair windblown, in obvious good humor, President Jimmy Carter was the consummate tourist. He snapped 35mm pictures of Old Faithful's eruption, squinted upward to a blue alpine sky to check his boat's billowing sail on Jackson Lake and speculated about the depth of the August snow on the 13,000-foot peaks. Little wonder his aides said the President concluded his week-long visit to Grand Teton and Yellowstone National Parks rested and rejuvenated.

The President, Rosalynn Carter and their daughter, Amy, made their vacation home at Grand Teton in a two-story, four-bedroom log

home known as the Brinkerhoff Lodge. Nestled in a heavy stand of lodgepole pine and aspen, the lodge faces westward across Jackson Lake to the Grand Tetons, a range that many admirers term the most spectacular mountains in North America.

Carter became only the second President to stay at the Brinkerhoff (the first was President Nixon in 1971) and the eighth to visit Yellowstone-Grand Teton.

He fished in Yellowstone with Superintendent John Townsley, rode horseback in Grand Teton with Superintendent Robert I. Kerr and had on his nightstand at the Brinkerhoff a variety of park publications that included several books by G. Bryan Harry, former Assistant Chief Naturalist at Grand Teton and now superintendent at Glen Canyon National Recreation Area.

When they visited Yellowstone on Saturday, August 26, the First Family was warmly received by a crowd of some 5,000 persons gathered around the boardwalk at Old Faithful.

Yellowstone Naturalist Margaret Short and Grand Teton Superintendent Robert I. Kerr with the First Family.

Photos by Don Heilemann.



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