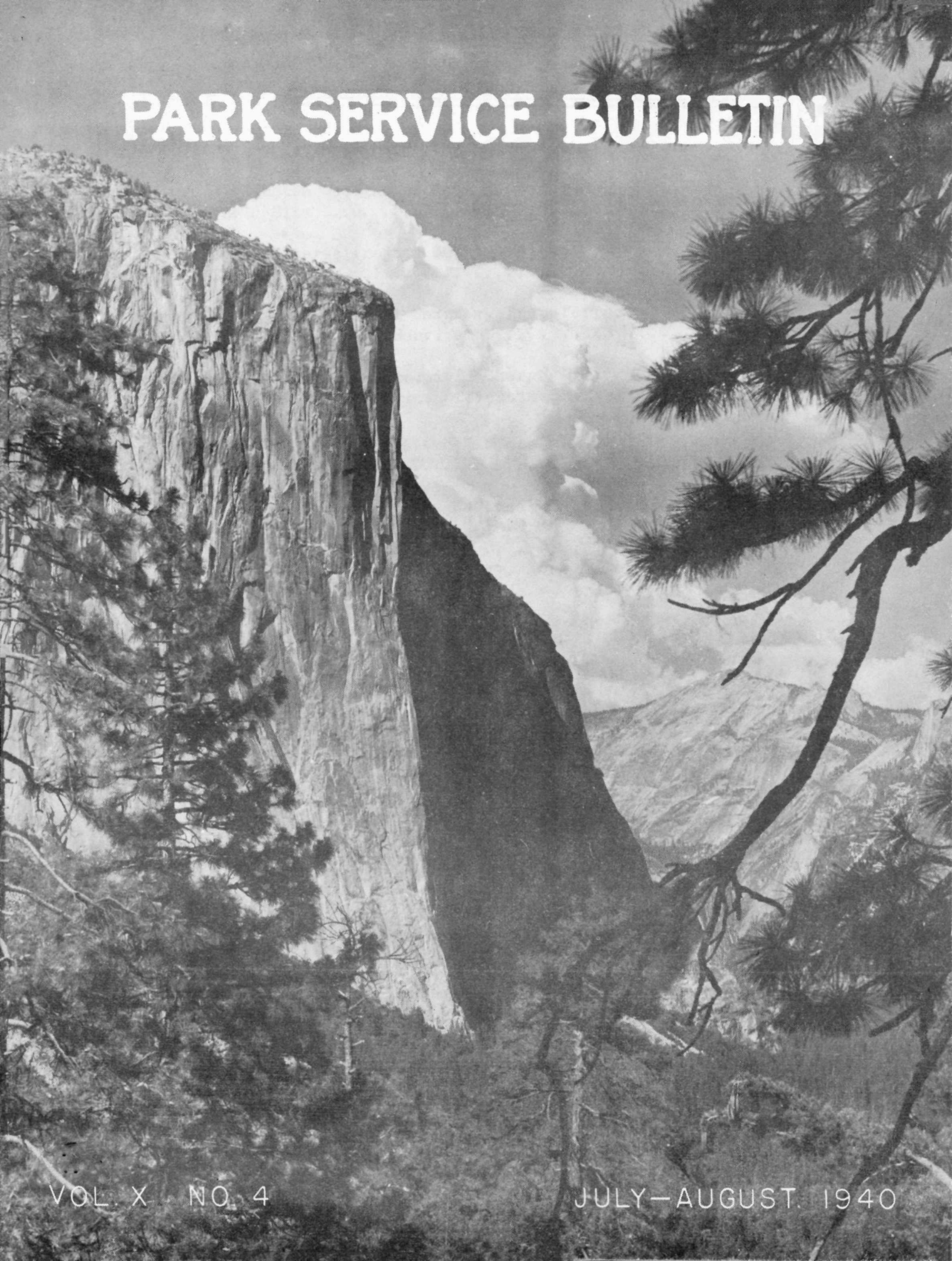
PARK SERVICE BULLETIN



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THE COVER

El Capitan In Yosemite Valley

UNITED STATES DEPARTMENT OF THE INTERIOR

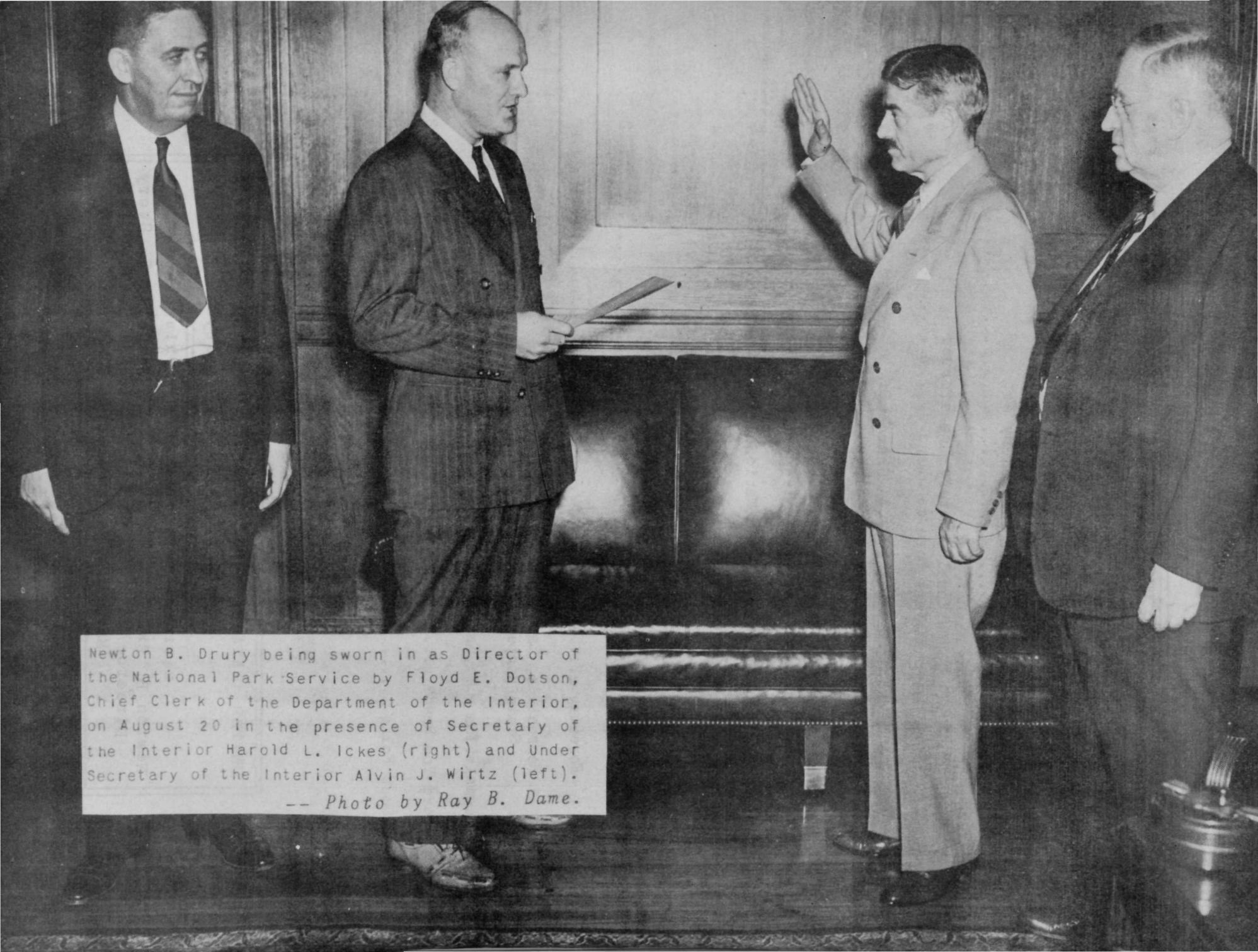
HAROLD L. ICKES, Secretary

National Park Service - Washington

Newton B. Drury, Director

Isabelle F. Story, Editor-In-Chief

Mary C. Ryan, Bulletin Editor



Newton B. Drury being sworn in as Director of the National Park Service by Floyd E. Dotson, Chief Clerk of the Department of the Interior, on August 20 in the presence of Secretary of the Interior Harold L. Ickes (right) and Under Secretary of the Interior Alvin J. Wirtz (left).

-- Photo by Ray B. Dame.

Vol. X July-August, 1940. No. 4

CUMBERLAND GAP NATIONAL HISTORICAL PARK AUTHORIZED

By Act of the Congress approved on June 11, 1940, historic and scenic Cumberland Gap, Virginia-Kentucky-Tennessee, was designated as a National Historical Park, with its eventual establishment as such dependent upon the donation to the Federal Government of lands within its specified boundaries.

Cumberland Gap featured in this country's westward expansion. Through it in the early days ran the Warriors' Path used by the Indians, and later, in Daniel Boone's time, the Wilderness Road over which passed many persons seeking new homesites beyond the Alleghenies. The Gap was of strategic importance during the War Between The States.

VANDERBILT MANSION DESIGNATED AS A NATIONAL HISTORIC SITE

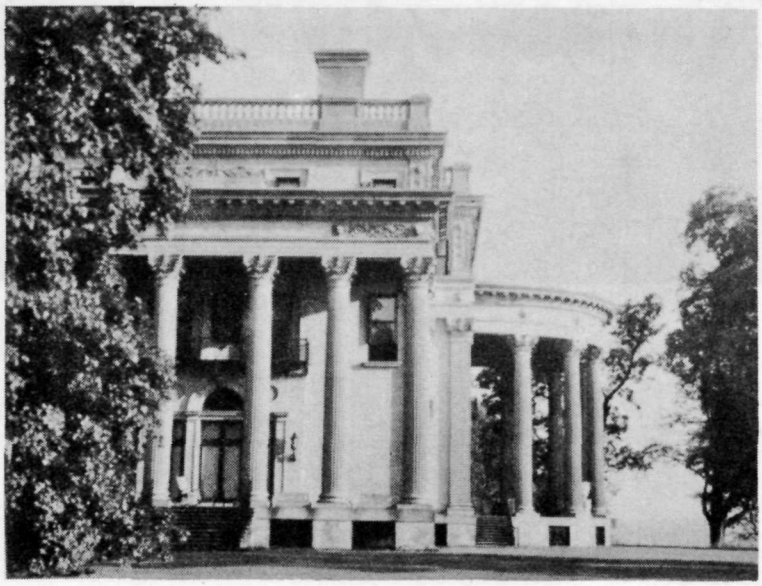
Secretary of the Interior Ickes on July 9 designated the Vanderbilt Mansion in Dutchess County, New York, together with its surrounding grounds and auxiliary structures, as a National Historic Site.

The mansion and all its furnishings, as well as the 300 acres of land and the buildings thereon comprising the Vanderbilt Estate, were donated to the Federal Government by Mrs. Margaret Louise Van Alen as a memorial to her uncle, the late Frederick W. Vanderbilt. The mansion, designed and built for him in 1898 by McKim, Meade, and White, contains numerous art treasures, among them some Medici tapestries and an Ispahan rug more than several centuries old.

Mrs. Gertrude S. Cooper of New York City, appointed Superintendent of the Site, is the first woman in the history of the National Park Service to be placed in charge of a unit of the Federal Park System.

This Site, a splendid example of the type of great estates built by captains of industry in the era of expansion that succeeded the War Between The States, is already open to visitors. A 25¢ entrance fee is charged.

NOTE: By direction of the Secretary of the Interior the matter contained herein is published as administrative information and is required for the proper transaction of public business. NOT FOR PUBLICATION



North End And Portico
Of Vanderbilt Mansion
Overlooking The Hudson
River

NAME OF CAPE HATTERAS PROJECT CHANGED BY ACT OF CONGRESS

Congress, on June 29, enacted legislation changing the name of the Cape Hatteras National Seashore, North Carolina, classified at present by the National Park Service as a "project," to the Cape Hatteras National Seashore Recreational Area. The Act also provides that hunting shall be permitted, under such rules and regulations as may be prescribed by the Secretary of the Interior in conformity with the Migratory Bird Treaty Act of July 3, 1918, as follows: (a) Upon the waters of the sounds included within the national seashore recreational area, (b) in the area north of the Currituck County line, (c) on Ocracoke Island, and (d) within not more than two thousand acres of land in the remaining portion of said national seashore recreational area, as shall be designated by the Secretary of the Interior; except on lands and waters included in any existing or future wildlife or migratory bird refuge and adjacent closed waters.

CUSTER BATTLEFIELD NATIONAL CEMETERY TRANSFERRED TO THE NATIONAL PARK SERVICE

Under authority of Executive Order 8428 of June 3, 1940, Custer Battlefield National Cemetery, Montana, was transferred from the War Department to the jurisdiction of the National Park Service, effective July 1.

The Cemetery, approximately one square mile in extent, is the site of the famous Battle of the Little Big Horn River in which Lieutenant Colonel George A. Custer and his command of 226 officers and men were destroyed to a man by Sioux Indians. A granite monument marks the hill on which Custer made his last stand in that historic battle of June 25, 1876.

FORMER DIRECTOR CAMMERER PLACED IN CHARGE OF REGION I -- OTHER SERVICE OFFICIALS SHIFTED

Secretary Ickes, in July, announced the appointment of former Director Arno B. Cammerer as Regional Director of Region I, Richmond, Va., and the transfer of the following Regional Directors: Miner R. Tillotson from Region I to Region III, Santa Fe, N. Mex., as Regional Director; Col. John R. White from Region III to Region IV, San Francisco, Calif., as Regional Director; and Frank A. Kittredge from Region IV to Grand Canyon National Park as Superintendent, a position that had been vacant for several months.

Four other shifts of Service officials announced by Secretary Ickes, made as the result of the resignation of C. Marshall Finnan as Superintendent of Zion and Bryce Canyon National Parks because of ill health, are: Superintendent Paul R. Franke of Mesa Verde to be Superintendent of Zion and Bryce Canyon National Parks; Assistant Superintendent John S. McLaughlin of Rocky Mountain National Park to be Superintendent of Mesa Verde National Park; Associate Park Naturalist John E. Doerr of Crater Lake National Park to be Assistant Superintendent at Rocky Mountain National Park; and Assistant Park Naturalist Myrl V. Walker of Zion and Bryce Canyon National Parks to succeed Mr. Doerr at Crater Lake.

Ranger-Naturalist James E. Cole of Yosemite National Park has been appointed Superintendent of Joshua Tree National Monument, California.

RICHEY APPOINTED TO SOUTHWESTERN NATIONAL MONUMENTS POST

Associate Landscape Architect Charles A. Richey of Region III Headquarters, Santa Fe, N. Mex., has been appointed Assistant Superintendent of Southwestern National Monuments with headquarters in Coolidge, Ariz. Connected with the National Park Service since 1931, Mr. Richey has been a member of the Region III Headquarters staff for the past four years.

ORGAN MOUNTAINS IN BRAZIL GIVEN NATIONAL PARK STATUS

The famous Serra dos Orgaos, or Organ Mountains, towering in the background of the harbor of Rio de Janeiro, have been set aside by the Brazilian Government as its third national park. The most spectacular feature of these mountains, the Dedo de Deus or Finger of God, rises about 5,450 feet above sea level.

The first of Brazil's national parks is in the wild Itatiaia region located about 100 miles west of Rio de Janeiro. Now approximately 46 square miles in extent, the Brazilian Government hopes eventually to increase its size to 770 acres. Iguassu Falls National Park, the remaining unit of the system, is in reality an international park for it lies on the Brazil-Argentina boundary. Iguassu Falls are more than a mile and a half wide and have an average height of about 215 feet or 50 feet more than that of Niagara.

Several other areas are being considered for inclusion in Brazil's national park system, among them Benanai Island, said to be the largest fluvial island in the world.

FUNDS DONATED TO VASSAR COLLEGE FOR STUDY OF SPECIAL CONSERVATION PROBLEMS

With the aid of a recent gift by an anonymous alumna, the Departments of Geology, Zoology, and Botany of Vassar College will carry on special research in the conservation of the landscape, and the College's Department of Psychology will attempt to determine the psychological values of the enjoyment of nature. Students in their senior year will be able to undertake special problems of conservation, and it will also be possible for students to work toward a master's degree with a thesis on some phase of conservation.

CHICAGO FIRM AWARDED CONTRACT TO OPERATE CONCESSIONS AT PAINTED DESERT INN

Standard Concessions, Inc., under a contract entered into with the Secretary of the Interior, is operating a large Indian trading post, dining room, lunch counters, and a taproom at the new Painted Desert Inn, Petrified Forest National Monument. No lodgings are available for visitors, but such facilities may be provided later in other structures.

Both the exterior and interior of the Painted Desert Inn are of pueblo design. Rebuilt by Civilian Conservation Corps enrollees, and with an allocation of Public Works funds, the structure is the property of the Federal Government and houses the Monument's Information Office and Museum.

NO HOTELS, LODGES OR CABINS TO BE BUILT IN GREAT SMOKY MOUNTAINS NATIONAL PARK

Under a policy recently established for Great Smoky Mountains National Park, facilities for visitors within that area will be limited to campgrounds and picnic areas, with perhaps the addition of small stores to these facilities later should such stores prove to be necessary.

Hotels, lodges, and cabins have been barred from the park primarily because such overnight accommodations are available at various points near the park boundaries and are easily reached within short driving time from any point on the park roads.

DEVELOPMENT OF JACKSON HOLE TRACT FOR RECREATIONAL PURPOSES PLANNED

Tentative plans have been formulated for the development for public recreational use of a 33,000-acre tract in Jackson Hole, Wyoming, owned by John D. Rockefeller's Snake River Land Company. The recreational development, according to tentative plans, would be carried on by a corporation known as Jackson Hole Preserve, Inc., which would take over the holdings of the Snake River organization. Laurence S. Rockefeller, son of John D. Rockefeller, is the president of the newly formed corporation and also is a trustee. Other trustees are Horace M. Albright, former Director of the

National Park Service; Kenneth Chorley, a Rockefeller executive; Olaus Murie of the Fish and Wildlife Service, Department of the Interior; and Vanderbilt Webb, President of the Snake River Land Company.

MISSOURI NEWSPAPER PUBLICIZING NATIONAL PARKS AND MONUMENTS

The Kansas City Journal is conducting what may be the longest national park and monument publicity program in newspaper annals. Inaugurated with the Sunday issue of May 5, 1940, the program covers the inclusion of a 1-page spread of national park or monument views in each Sunday edition of the paper until June 30, 1941, a total of 61 issues.

NAMING OF MONUMENT IN HONOR OF FRANK PINKLEY SUGGESTED

In an editorial appearing in the *Arizona Republic* reference is made to a suggestion that Casa Grande National Monument be renamed the Pinkley National Monument in honor of the late Frank Pinkley.

"We do not know that the change can be made" it is pointed out in the editorial, "but if it is at all possible, we believe most of the citizens of Arizona, if not in the entire Southwest, would favor the renaming of the monument. * * * It can be said without equivocation that Mr. Pinkley was responsible for the fame which has come to the Casa Grande Ruins. Until he became Superintendent of the ruins, they were scarcely known outside of Arizona, and not very well known in the State. Mr. Pinkley, through hard work, which, by the way was a labor of love, created the interest which now makes the monument one of the most widely known of all the national monuments."

SERVICE MAKING SPECIAL COLLECTION OF HISTORICAL DATA

If you have any historical material relating to the National Park Service, such as private letters, reports, diaries, articles, maps, photographs, etc., the Service's Branch of Historic Sites would like to have them donated for addition to a collection of historic material recently initiated. The collection will be deposited in the Department of the Interior Library where it will be accessible to Service personnel and other serious researchers.

In addition to the contributions, the Branch of Historic Sites is interested in receiving information regarding historical material known to be in public or private possession, as it might be possible to secure permission to study such material or to make a copy of it for the new collection.

SEQUOIA NATIONAL PARK NEARING HALF CENTURY MARK

Sequoia National Park will be 50 years old on September 25. Tentative plans are being made for a banquet to be held on that evening in the Civic Auditorium in the nearby town of Visalia.

LETTER TO THE NATIONAL PARK SERVICE STAFF IS LAST OFFICIAL ACT OF ARNO B. CAMMERER AS DIRECTOR

Reprinted below is the letter written by Mr. Cammerer as his last official act as Director in which he acknowledges receipt of a message sent to him by his staff after the announcement of his relinquishment of the National Park Service directorship. Mr. Cammerer's letter is dated August 9, 1940.

I have delayed acknowledging your generous message of June 20, telling me of your feelings on the relinquishment of my duties as Director, until I could sign it as my last official act as Director. That time has now come.

I think we all agree that our beloved Service is more than a bureau in a great department -- it is an institution with a personality that reflects the loyalty, capacity, individuality, and devoted energy of its personnel, both in Washington and in the Field. An organization such as ours is not built up in a short time, nor can it be built out of material that is not thoroughly imbued with the joy of meeting the opportunities for real public service in the great work and objectives before us. To make and keep such an organization effective means a close and sympathetic understanding between the Director and his associates who carry on the work under him and with him. My predecessors have had this, I have had it, and I know that my successor is assured it. Whatever success I may have achieved in the eyes of my superiors, our friends, the general public, and you is due to your fine cooperation and loyalty, which goes far down the line and into the Field. For this I am deeply grateful. As the years pass it will be pleasant for me to read again and again your generous spontaneous message, and to remember the kindly, friendly impulses that prompted your sending it.

As I am leaving my desk as Director after I have signed this message to you, to take my place among you under our new Director, I cannot refrain from again telling you of my happiness that the work is to continue under the guidance and direction of a man whom we can all admire and respect for his great accomplishments in the park field, his fine ideals, his fine character, and his fine humane qualities.

(SGD) ARNO B. CAMMERER
Director.

REDWOOD MOUNTAIN AREA NOW PART OF KINGS CANYON NATIONAL PARK

The picturesque Redwood Mountain area located between the northern boundary of Sequoia National Park and the General Grant Grove Section of Kings Canyon National Park was officially added to the latter park by Presidential Proclamation of June 21, 1940. The addition of this 10,000-acre section, recently acquired for national park purposes by the Federal Government, brings the total area of Kings Canyon National Park up to 454,600 acres.

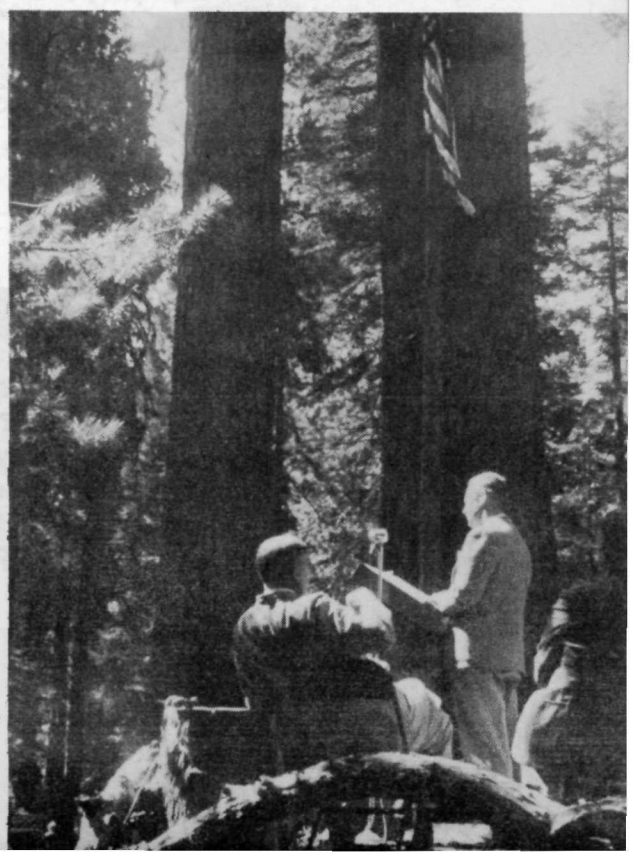
The Redwood Mountain area was the scene on June 9 of special ceremonies marking the acquisition of this tract for park purposes. The principal speaker at these ceremonies, which were held under the auspices of the Visalia (California) Chamber of Commerce, was J. Thomas Crow, Visalia attorney. Phil Bernays, representing the Sierra Club and the John Muir Association, Supervisor Joe Elliott of the Forest Service, Regional Director Kittredge (he has since been appointed Superintendent of Grand Canyon National Park), consultant H. C. Bryant of Kings Canyon National Park, and Superintendent Scoyen of Sequoia National Park also took an active part in the program.

At the conclusion of these ceremonies, held in the section known as the Redwood Saddle, some of those in attendance proceeded to the Murphy-McRae Grove located about a mile and a half distant to witness the unveiling of a plaque bearing the inscription:

The Murphy-McRae Grove
Named In Honor Of
Isaac Murphy And John McRae
Who Helped Save These Trees
May 1939

Right: J. Thomas Crow delivering the principal address at the Redwood Mountain Dedication.

Below: Grouped around the Murphy-McRae Plaque are Consultant Bryant; Mr. Hull, grandson of Isaac Murphy, Mrs. Hull, his mother; the Misses Wheeler, granddaughters of Mr. Murphy; Mrs. Wheeler, their mother; and Regional Director Kittredge.

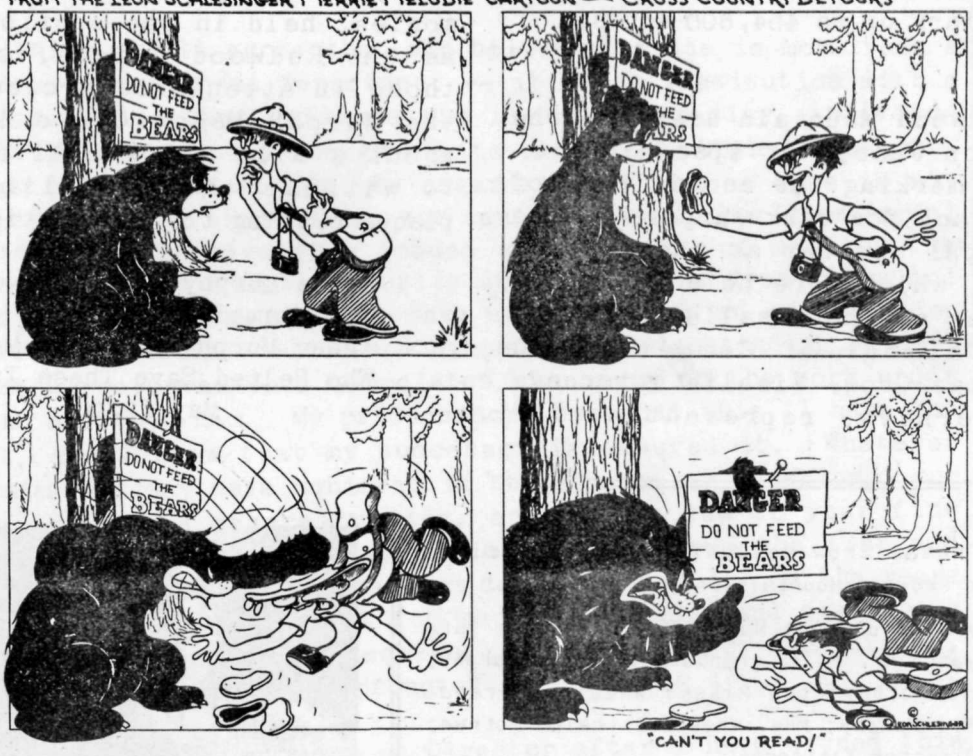


BEAR ENFORCES PARK REGULATION IN "MERRIE MELODIE" CARTOON

Through the courtesy of Leon Schlesinger of Warner Bros. Studios there are reproduced here sketches from his "Merrie Melodie" Cartoon entitled "Cross Country Detours" depicting one of those park visitors who must feed a bear when he sees one despite warning signs.

At the request of Superintendent Rogers of Yellowstone National Park, copies of this reproduction have been supplied to each Ranger in that park. Now, when a Ranger sees a visitor who is feeding a bear or looks as if he might be ready to do so, the Ranger slips one of these reproductions out of his pocket and hands it to the "law breaker." This humorous approach to a serious problem has been meeting with success.

FROM THE LEON SCHLESINGER "MERRIE MELODIE" CARTOON — "CROSS COUNTRY DETOURS"



"CAN'T YOU READ!"

DR. GABRIELSON HEADS FISH AND WILDLIFE SERVICE

Effective July 1, 1940, the Biological Survey and the Bureau of Fisheries, transferred in July 1939 from the Agriculture and Commerce Departments, respectively, to the Department of the Interior, were consolidated into the Fish and Wildlife Service.

Dr. Ira N. Gabrielson, Chief of the Biological Survey since 1935, has been appointed Director of this

new Service; W. C. Henderson, Associate Chief of the Biological Survey, has been designated as Assistant Director and placed in charge of biological activities; and Charles E. Jackson, Acting Commissioner of the Bureau of Fisheries, has been appointed Assistant Director in charge of fisheries work.

ROCKY MOUNTAIN JUBILEE CELEBRATION WELL ATTENDED

Declared one of the best celebrations ever held in northern Colorado, the Silver Jubilee of Rocky Mountain National Park held June 15 and 16 attracted nearly 25,000 out-of-town visitors to Estes Park.

A feature of the varied program was a Recreation Roundup Parade tracing the history of the Rocky Mountain National Park region from the arrival of Joel Estes, the first white settler, on through the years with Rocky Mountain Jim, Isabella Bird, Lord Dunraven, Enos Mills, and others who took an active part in the development of the area up to and after the establishment of Rocky Mountain National Park in 1915. Wayne H. Hackett, United States Commissioner for Rocky Mountain National Park, was grand marshal of the parade. Other Service representatives in the line of march were Mrs. Marian Andrews, wife of Ranger Russell Andrews, who took the part of Isabella Bird climbing Longs Peak with Rocky Mountain Jim, played by CCC Engineer Paul Stephens. Margaret Rostel, wife of the Park's Information Specialist, was a part of Lord Dunraven's entourage. Ann Fields, wife of Ranger Fields, Mrs. Tom McIntyre, and Mrs. Jack Mashburn represented winter sports on an elaborate float topped by a large bobsled. Mrs. Raymond Gregg, wife of the Park Naturalist, rode side saddle in the mounted division. A novelty of the parade was a huge birthday cake, 11 feet high and 15 feet in diameter, with 25 large blazing candles.

Features of the closing day were sunrise services held at the Moraine Park Amphitheatre and a summer ski jump in which Alf Engen, nationally known skier, participated. As a preliminary to the ski event Governor Ralph L. Carr of Colorado crowned Patty Moomaw, daughter of District Ranger Jack Moomaw, as the Jubilee Snow Queen.

Superintendent David H. Canfield of Rocky Mountain National Park was executive chairman for the entire celebration; Park Naturalist Raymond Gregg was chairman of the Communities Participation and Parade Committees; and Ernest Rostel and L. H. Kittel of the Estes Park Chamber of Commerce handled the publicity which was used in newspapers and magazines throughout the country.

TRAVEL BUREAU ESTABLISHED BY CONGRESS

By Act of Congress approved July 19, 1940 (H.R. 6884), entitled "An Act to encourage travel in the United States, and for other purposes", the United States Travel Bureau was given legal status as a unit of the National Park Service.

The Act authorizes and directs the Secretary of the Interior, through the National Park Service, "to encourage, promote, and develop travel within the United States, its territories and possessions, providing such activities do not compete with the activities of private agencies; and to administer all existing travel promotion functions of the Department of the Interior through such Service."

The Act also authorized the Secretary of the Interior to create an advisory committee to consist of a representative from each of the Departments of State, Agriculture, and Commerce, the Interstate Commerce Commission, the Civil Aeronautics Authority, and the United States Maritime Commission, also such additional members, representatives of the various sections of the Nation, including transportation and accommodations agencies, not to exceed six members, to be appointed by the Secretary of the Interior.

To carry out the provisions of this legislation Congress authorized an annual appropriation of not to exceed $100,000.

W. Bruce Macnamee, Chief of the United States Travel Bureau (standing) snapped during a conference with Associate Director A. E. Demaray.

NECKWEAR FIRM CREATING A SERIES OF CRAVATS WITH A NATIONAL PARK MOTIF

One of the country's leading manufacturers of men's neckties is planning to place on the market at Thanksgiving or during the Christmas season a series of cravats with a national park motif. Among the parks to be featured in this connection are Crater Lake, Sequoia, Carlsbad Caverns, Lassen Volcanic, Zion, Bryce Canyon, and Hawaii. Twelve different patterns have been planned by the manufacturer.

DRESSES AND BLOUSES TO HAVE SOUTHWESTERN-CORONADO MOTIF

News has reached the Service that some of the national monuments also are to receive publicity via the apparel medium. A lady resident of Phoenix, Ariz., is busy designing material with a Southwestern-Coronado motif for use in dresses and blouses, apparently somewhat along the line of the Mallinson national-park silks of a decade or so ago.

BANDELIER PLAQUE DEDICATED

Delegates to a special memorial conference held in Santa Fe, N.Mex., August 6, 7, and 8, commemorating the centennial of the birth of Adolph F. Bandelier, noted archeogist and student of early Southwest Indian culture, journeyed to the monument which bears his name to witness the unveiling of a bronze plaque erected in the Administration Building in his honor.

Regional Director Tillotson represented Secretary Ickes at the ceremonies, following which the delegates were conducted on a tour of the monument's ruins.

SUPERINTENDENT BOLES ACTS ON "UPSIDE-DOWN-SIGN" SUGGESTION

Visitors to Carlsbad Caverns National Park are invited to make suggestions for improvement of the Caverns and many do so. One suggestion, already acted upon by Superintendent Boles, was that the sign alongside Mirror Lake in one corner of the Big Room be printed up-side-down so that the reflection on the water would be read rather than the sign itself. Another suggestion, not acted upon, is that of a 77-year old visitor who apparently still has rather youthful ideas. He would like to see a "Slide-Kelly-Slide" trough installed in the Cavern so that visitors could slide through instead of walking. While such an installation would enable many to make the trip in the limited time at their disposal, Superintendent Boles pointed out to the gentleman, it would at the same time deprive such visitors of an opportunity to enjoy the beauty of the formations alongside the trails. He further pointed out that he doubted that the Government would authorize expenditures for any installation that might tend to hasten visitors through any of the scenic areas under its jurisdiction.

NO INJURIES SUSTAINED AT FORT PULASKI NATIONAL MONUMENT DURING RECENT HURRICANE

"Everyone safe" Superintendent J.W. Holland of Fort Pulaski National Monument, Georgia, wired the Washington Office following the hurricane which did considerable damage in the Southeastern States. In the telegram of August 12, Superintendent Holland further advised: "Wives and children evacuated yesterday noon. Superintendent and Junior Historical Technician assisted in removal of CCC boys to Fort where night was spent safely. Damage on rest of island severe. Roof of large utility building blown off and into Superintendent's office in Administration Building, which is partially demolished. Cooperating with State, County and Municipal agencies in repair work."

ROADS IN MOUNT RAINIER AND YOSEMITE NATIONAL PARKS DEDICATED

Approximately 4,000 persons attended the dedication on June 16 of the new East Side Road in Mount Rainier National Park, a 13.8 mile scenic route which extends from Cayuse Pass on the north down past Ohanapecosh Hot Springs to the park's southern boundary.

The program, held under the auspices of the Southwest Good Roads Association, consisted of the severance by Superintendent Owen A. Tomlinson of a ribbon stretched across the portal of a 507-foot road tunnel, a picnic lunch at Ohanapecosh Campground followed by dedicatory speeches delivered by Federal and State road officials, inspections of the new $1,500,000 road, and an auto caravan tour over a graded section of the Stevens Canyon Road which, when completed in 1944, will connect Ohanapecosh and Paradise Valley.

Crane Flat in Yosemite National Park was the scene on June 23 of ceremonies marking completion of portions of the Big Oak Flat Road leading from the El Portal Road to Crane Flat and the Tioga Road from Crane Flat to McSwain Meadows. William E. Colby, Secretary of the Sierra Club, was the principal speaker. He outlined briefly the historical background of these routes and the area through which they pass. The road was officially opened by Superintendent Lawrence Merriam.

Prior to the dedication ceremonies a barbecue lunch was served to several hundred persons by the park operator.

— — — EDITOR STRESSES NEED FOR ECONOMY OF INDIVIDUAL NERVES — — —

As the din of war and rearmament grows louder, more confused and more gripping, the tenseness of living calls louder for fitness of mind and body. There is need as never before to arm ourselves against the thrust of modern conquerors but also there is need to arm against the weakening of the fibres that knit us into a great democratic people. As individuals we must arm against the exhaustion of our energies, against the dissipation of our spiritual calm, against the shattering of our emotional stability.

Fortunately we still have the way -- free woods. Throughout our country are national, state and private forests and parks. To every grove, every mountain, every quiet lake within them, there is a road or trail. Here, in the spiritual and restful qualities of green landscapes, is to be found relaxation for taut nerves and tired minds. Here one may calm his heart while driving or hiking along green trails or camping where trees, wildlife and clear, swift-running streams are companions.

So for a few days or a few weeks -- according to individual needs: "Climb the mountains and get their good tidings. Nature's peace will flow into you as sunshine flows into trees. The winds will blow their freshness into you and the storms their energy, while cares will drop off like leaves."

John Muir might have added: "And you will see clearer, think straighter and walk more confidently." -- Ovid Butler, Editor, in the July 1940 issue of *American Forests*.

RESEARCH AND INFORMATION

The first Virginia Natural History Institute, held at Swift Creek Recreational Demonstration Area, Virginia, from June 24 to July 20, proved to be so satisfactory that an expanded program for next year is being tentatively planned.

Twenty-one students hailing from Alabama, Georgia, Indiana, Maryland, New York, North Carolina, Pennsylvania, Virginia, and the District of Columbia attended the Institute. Four were on leave from regular work in the National Park Service, and a majority of the others came from State or municipal jobs related to nature education and recreation.

The Institute was sponsored jointly by the National Park Service, the National Recreation Association, the Virginia State Conservation Commission, and the College of William and Mary. Through the latter named institution provision was made for college credit, for which six of the students registered. All of these sponsoring agencies supplied specialists for instruction in various fields, and three scientists were also furnished by the Fish and Wildlife Service, Department of the Interior. Reynold Carlson of the National Recreation Association and a graduate of the Yosemite School of Field Natural History, served as Director of the Institute. Two of the faculty, Dr. Carl P. Russell, Supervisor of Research and Information, and Clifford C. Presnall, Assistant Chief of the Section on National Park Wildlife of the Fish and Wildlife Service, have also been closely associated with the Yosemite School, with the result that the general spirit of the Institute was similar to that of the older western institution.

Campfire programs were held each evening. At the one held July 10 the students enjoyed meeting Herbert Evison, Assistant Supervisor of the Service's Branch of Recreation, Land Planning and State Cooperation who was largely responsible for starting the Institute. At the final campfire held July 19 Regional Director Miner R. Tillotson, Region I, made the farewell speech, a farewell in more than one sense, since it was one of his last official duties before leaving to assume directorship of Region III.

A series of color movies of the Institute in action were taken by Ira Lykes of the Richmond Regional Office.

Walter A. Weber, Chief Scientific Illustrator for the Service, is visiting western national parks to secure sketches for a contemplated series of popular guides to the birds, mammals, and fish of these areas.

The opening of the summer travel season marked the virtual cessation of the extension lecture program carried on by the Service's Naturalist Staff. This program, consisting of informal talks and formal lectures given in areas outside the parks and monuments, has made many friends for the Service as indicated by the continued demand for speakers. The following tabulation indicates the extent of this work during the past extra-travel season:

Lectures By Branch Representatives Given Outside The Parks And Monuments, 1939-1940

Month	*Localities Visited*	*Lectures Given*	*Lecturers Participating*
October 1939	5	13	8
November "	25	37	15
December "	14	20	10
January 1940	26	55	8
February "	39	109	19
March "	38	49	15
April "	29	46	15
May "	10	14	10
June "	5	6	1
Total	191	349	101

FORESTRY

Forest Fire Situation. -- Subnormal winter precipitation plus extraordinary early dry conditions in Glacier and Yellowstone National Parks were followed by several large early season fires.

A dry lightning storm in Yellowstone National Park on June 17 set a number of fires of which the Chipmunk Creek fire was decidedly the worst, necessitating the transportation of all fire fighters, supplies, and equipment across Yellowstone Lake. This fire when controlled on June 26 had burned approximately 1,200 acres in a spruce lodgepole pine type. Assistant Chief of Forestry Cook, Regional Forester Childs, and Associate Forester Shevlin from Region II, Regional Forester Sanford from Region IV, Ranger Fields from Rocky Mountain, and Assistant Chief Ranger Aiton, Rangers Barnum and Robinson and Radio Mechanic Sourwine of Glacier assisted the Yellowstone organization in the control of this fire.

One regrettable accident occurred during the fire. Enrollee James E. Hester was killed and Enrollee Clifford Otey was injured by a falling snag. A trail building crew of enrollees had just finished lunch--and had started to proceed in single file to their work when one of a group of snags fell and hit Hester and Otey. It was found that the accident was not due to violation of any training or safety regulations, lack of adequate supervision, or negligence on the part of any persons either directly or indirectly.

A dry lightning storm on the afternoon of July 2 set a fire in NYack Valley, Glacier National Park, which spread to 80 acres in 1 hour and 50 minutes. This fire when controlled on July 11 had burned an estimated 400 acres in an area of high hazard. Assistant Chief of Forestry Cook, Regional Forester Sanford, and Associate Forester Dodd from Region IV, Regional Forester Childs from Region II, Ranger Radcliff from Rocky Mountain, and Assistant Chief Ranger Skinner, Rangers Ebert, Nyquist, Stevens, and Watson of Yellowstone assisted the Glacier organization in the control of this fire.

On July 13 dry lightning storms hit the west side of Glacier with terrific force starting approximately 30 fires which were all held to small acreage except one at the head of Bowman Lake. This fire when finally controlled on July 17 had burned approximately 500 acres. Assistant Chief of Forestry Cook, Regional Forester Sanford, Associate Forester Thede, and Associate Radio Engineer Hilgedick from Region IV, Assistant Forester Ernst and Assistant Chief Ranger Wegner of Yosemite, Assistant Chief Ranger Augustine and Ranger Schlobohm of Sequoia,

and Regional Forester Childs and Associate Forester Shevlin from Region II assisted the Glacier organization in the control of this fire.

Bacterial Necrosis Of Carnegia In Saguaro National Monument. -- At the request of the Service, Senior Pathologist Lake S. Gill, Bureau of Plant Industry, made a pathological inspection at Saguaro National Monument in June to appraise the importance of a bacterial necrosis of *Carnegia gigantea.* Dr. Gill considered the infection important and recommended that a study be conducted to determine the exact extent of the disease, also that research be started to ascertain whether the disease is epidemic or endemic. Steps have been taken to follow Dr. Gill's recommendations.

The advance stages of this disease are characterized by a complete disintegration of the parenchyma, finally resulting in a wet black rot which may so weaken the saguaro that it breaks over. The break seems to occur most frequently between 8 and 11 feet above ground, which may indicate that infection takes place most often between those heights.

Early stages of the rot can be detected by the presence of brown spots in the epidermal tissues which roughly outline the boundaries of the rotten area. Later on the epidermal tissues break away, exposing the black decomposed tissues within. Infection seems to be invariably associated with a copious amber to brownish viscous exudate, which turns black upon exposure, and finally becomes rubbery or brittle.

According to Professor J. G. Brown, Plant Pathologist at the University of Arizona, who has been working on the disease for several months, the necrosis is caused by bacteria. The specific organism, a multiciliate bacillus, has been isolated from diseased plants.

Artificial Pollination Of Pines. -- On June 29, F. I. Richter and W. E. Cummings of the Branch of Forest Genetics, United States Department of Agriculture, bagged 20 blooms of pinyon pine on Telescope Peak, Death Valley National Monument. The bags were placed over the blooms to prevent accidental pollination by their own kind. In 10 days these blooms were pollinated hypodermically with pollen from the following species: sugar, ponderosa, Jeffrey, monticola, and slash pines. The objective of this project is to breed a new pine which may be resistant to the white pine blister rust.

As this issue of the *Bulletin* goes to press five large lightning-caused fires are burning in the southwestern section of Yellowstone National Park. Approximately 1500 men are engaged in combating these fires, which, according to latest reports, have burned more than 20,000 acres in spruce-lodgepole pine types. Representatives of Region II, Region IV, and the Washington Office, headed up by Chief of Forestry Coffman, are assisting the Park Superintendent in suppression work. Assistance is also being given by Forest Service personnel.

RECREATION, LAND PLANNING, AND STATE COOPERATION

Plans for the first regional study to be undertaken as part of the Park, Parkway and Recreational-Area Study were made at a meeting of Federal and State representatives in the new Administration Building of Great Smoky Mountains National Park on July 16.

The study will cover the central southeastern region, embracing the Tennessee and Cumberland watersheds and centering around the Tennessee Valley Authority chain of lakes. Allen T. Edmunds, State Supervisor of the Park, Parkway and Recreational-Area Study for Tennessee, Mississippi, Louisiana, Kentucky, and Ohio, will have charge of the regional study and devote full time to the job. All States and Federal agencies cooperating will furnish data and personnel within their means to assist with the task.

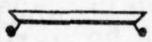
Conrad L. Wirth, Supervisor of Recreation and Land Planning, presided at the meeting and was accompanied by George W. Olcutt, Park Planner of the Washington Office. Other Service representatives present were A. P. Bursley, Chief of the Recreation Planning Division, Region I; Charles M. Graves, State Supervisor for Georgia, Florida, Alabama, South Carolina, and North Carolina; and Inspector Gerald Hyde of Tennessee. Other Federal agencies represented were the Tennessee Valley Authority, United States Forest Service, and the Fish and Wildlife Service. States represented were Kentucky, Tennessee, Mississippi, Alabama, North Carolina, and Virginia. South Carolina and Georgia will also cooperate in the study, but could not be represented at the initial meeting.

The session was devoted to a discussion of proposals and methods for making the study, which will be conducted under the leadership of the National Park Service, with the cooperation of these other agencies.

Organized camping on recreational demonstration areas of the National Park Service has taken a big jump this year. More than twice as many seasonal and intermediate camping permits and three times as many short-term permits have been issued than for any previous year. While the exact number of camper days given so far this year is not yet known, it is safe to assume on the basis of permits issued that the total will far exceed that of any other year. A number of day use sections of the various recreational demonstration areas have also been opened for the first time this summer. These include such facilities as picnic grounds, bathhouses, and public campgrounds.

Associate Recreational Planner James.F. Kiely recently returned to Washington after completing a 2-month detail to the Northwest where he worked with Superintendent Owen A. Tomlinson and Park Naturalist Frank Brockman of Mount Rainier National Park on special articles and presentations for use in public relations work in connection with those areas which are under Superintendent Tomlinson's general supervision.

The Service is about to go to press on its report "Park Use Studies And Demonstrations," another addition to the various surveys and studies of public recreational requirements made in the last few years.



LEGISLATION

Following is a list compiled by R. Paul Weesner of the Office of the Chief Counsel showing action taken on bills of interest to the National Park Service introduced in the 76th Congress, and new bills introduced, during the period from June 18 to August 14:

BILLS ON WHICH THE DEPARTMENT SUBMITTED REPORTS TO CONGRESSIONAL COMMITTEES

H.R. 7619 To set aside certain lands for *Bear Butte National Monument.* An adverse report was submitted by the Department to the House Committee on Public Lands on June 27.

H.R. 8643 and S. 3404 To provide *uniformity in designations of certain areas, sites, and buildings administered by the Secretary of the Interior.* Favorable reports were submitted to the Congressional Committees by the Department on June 25.

H.R. 8979 and S. 3601 Authorizing the use for general road and trail construction purposes of funds paid by the City of San Francisco to the United States for *road and trail construction in Yosemite National Park.* Favorable reports were submitted to the Congressional Committees by the Department on July 16.

H.R. 9460 To add to the *Verendrye National Monument* the site where, in 1743, the Verendryes planted plates claiming the Northwest Territory for France. An adverse report was submitted by the Department on June 20.

H.R. 9464 and 9679 To amend the Act of May 22, 1926, providing for establishment of the *Great Smoky Mountains National Park.* Favorable reports were submitted by the Department to the Congressional Committees on June 20 and June 27, respectively.

H.R. 9621 To provide for the establishment of the *Saint John Island National Recreational Area in the Virgin Islands.* Adverse report was submitted by the Department on August 1, in view of advice from the Bureau of the Budget that the legislation would not be in accord with the program of the President.

H.R. 9965 To provide for the *acquisition of land for addition to the national cemetery area of the Chalmette National Historical Park.* An adverse report was submitted by the Department on June 29, in view of advice from the Bureau of the Budget that the proposed legislation would not be in accord with the program of the President.

H.R. 9997 and S. 4083 To permit mining within the *Organ Pipe Cactus National Monument* in Arizona. Favorable reports were submitted to the Congressional Committees, provided certain amendments were adopted, on August 10.

BILLS INTRODUCED AND ACTION TAKEN BY CONGRESS ON PENDING BILLS

H.R. 6884 To *encourage travel in the United States.* The bill was passed by the House and the Senate, and approved by the President on July 19 (Public Law No. 755).

H.R. 8646 Authorizing the exchange of certain patented lands in the *Death Valley National Monument* for Government lands in the monument. This bill passed the House on July 1.

H.R. 9274 To amend the Act of August 17, 1937, providing for the establishment of the *Cape Hatteras National Seashore* in the State of North Carolina. This bill passed the House and the Senate, and was approved by the President on June 29 (Public Law No. 689).

H.R. 10133 To provide for the acquisition for national-park purposes of *privately owned land located within the boundaries of the Lassen Volcanic National Park.* This bill was introduced by Mr. Englebright on June 21 and is pending in the House Committee on Public Lands.

S. 29 To authorize the use of certain *facilities of Indian reservations national parks and monuments for elementary school purposes.* This bill passed the Senate and the House, and was approved by the President on July 16 (Public Law No. 744).

S. 199 and H.R. 1999 To confer jurisdiction on certain *United States Commissioners to try petty offenses committed on Federal reservations.* H.R. 1999 passed the House on July 1.

S. 2493 To provide for the operation of the *Chopowamsic Recreational Demonstration Project* by the Secretary of the Interior through the National Park Service. This bill passed the Senate and the House, and was approved by the President on August 13.

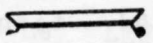
S. 3676 To withdraw certain portions of land within the *Hawaii National Park* and to transfer the same to the jurisdiction and control of the Secretary of War for military purposes. This bill passed the Senate and the House, and was approved by the President on July 16 (Public Law No. 745).

S. 3869 To authorize the *participation of states in revenues from national parks, national monuments,* and *reservations under the jurisdiction of the National Park Service.* The bill was reported favorably from the Senate Committee on June 21.

S. 4045 To authorize acceptance of donations of property for the *Mammoth Cave National Park.* The bill passed the Senate on June 22.

S. 4107 To transfer the jurisdiction of the *Arlington Farm,* Virginia, to the jurisdictions of the War Department and the Department of the Interior. The bill passed the Senate on June 22.

S. 4171 For the establishment of the *Fort Peck National Recreational Area,* in the State of Montana. The bill was introduced by Mr. Wheeler on June 21, and is now pending in the Committee on Public Lands.



HAVE YOU READ?

ARTICLES:

ANDREWS, MARIAN. (Wife of Ranger Russell P. Andrews of Rocky Mountain National Park. Bears Flee Noise: New Yorkers Love It -- Says Ranger's Wife. (Third in the series of stories entitled "Women In The Wilderness". The Christian Science Monitor, July 31, 1940.

BEARD, ROLAND E. (Senior Foreman Archeologist, NPS). The Goliad Restoration. Region III Quarterly, 2: 43-48, July 1940.

BOLTON, HERBERT EUGENE. (Member of the Advisory Board on National Parks, Historic Sites, Buildings, and Monuments). Fray Escalante, Indomitable Trail Blazer of the Southwest. Articles VI and VII of the Series "The Significance of the Coronado-Cuarto Centennial" being issued by the National Park Service. Part I, The Homeric Period of Spanish Exploration, 10 p., mimeographed; Part II, The Path Finders Complete Their Circuit, 13 p., mimeographed.

BREWER, JIMMIE. (Custodian, Navajo National Monument). Betatakin -- Capital of Cliff Dwellings. Southwest All-Indian Pow-Wow Program, July 1940.

BRODRICK, HAROLD J. (Assistant Chief Ranger, Carlsbad Caverns National Park). Birds Of The Arid Regions. Region III Quarterly, 2: 10-14, July 1940.

BROWN, AYCOCK. Cape Stormy (Hatteras). The Saturday Evening Post, 213: 14-15, 60-64, August 3, 1940.

BRYANT, AMY C. (Wife of Dr. H. C. Bryant, Service Consultant). The Bryants Receive A Call From Bassariscus. (Fourth in the series of stories entitled "Women In The Wilderness." The Christian Science Monitor, August 7, 1940.

BUDLONG, ROBERT R. (Custodian, El Morro National Monument). Inscription Rock. Region III Quarterly, 2: 33-36, July 1940.

BUTCHER, DEVEREUX. Walking In The Wilderness. An Account of a hike over the Long Trail, which extends from the Massachusetts line to the Canadian Border for a distance of 260 miles. American Forests, 46: 311-14, 333, July 1940.

CAMMERER, ARNO B. (Former Director, NPS). National Parks And New World Idealism. (From an address given May 13, 1940, before the Eighth American Scientific Congress, Washington, D. C.). The Regional Review, 4: 3-12, June 1940.

CARLSON, REYNOLD E. (Nature Activities Specialist, National Recreation Association). Nature Experiences For All. Recreation, 34: 3, 4, 62, April 1940.

DE COTERS, CHRISTIAN. L'Indien Perdu De Mammoth Cave. La Nature (published in Paris), April 15, 1940.

FARQUHAR, FRANCIS P. The Literature of Mountaineering. Appalachia, 6: 72-95, June 1940.

FINLEY, WILLIAM L., AND IRENE. To Feed Or Not To Feed - - - That Is The Bear Question In Yellowstone National Park. American Forests, 46: 344-47, 368, 383, 384, August 1940.

HUDGINS, MARY D. Why Hot Springs Are Always Hot. Arkansas Gazette, May 26, 1940.

HUTH, HANS. (Collaborator, NPS). Open-Air Museums And Folk Art Centers. The Regional Review, 4: 18-24, June 1940.

ICKES, HAROLD L. (Secretary of the Interior). Not Guilty! Richard A. Ballinger --- An American Dreyfus. Saturday Evening Post, 212: 9-11, 123-26, 128, May 25, 1940.

JACK, HOMER A. (Science Education Department, Cornell University,) Schools Of The Out Of Doors. Recreation, 34: 20-22, 55, April 1940.

JONES, COURTNEY R. (Wife of the Custodian, Wupatki National Monument). A Navajo Weaver In Her Home. Southwest All-Indian Pow-Wow Program, July 1940.

JONES, COURTNEY R. This Wife Lives In An Old Ruin And Finds It A Jolly Lark. (Second in the series of stories entitled "Women In The Wilderness." The Christian Science Monitor, July 24, 1940.

BUDLONG, BETTY. (Wife of Custodian Robert R. Budlong of El Morro National Monument). The Budlongs Gamely Saw It Through. (Sixth and last in the series of stories entitled "Women In The Wilderness.") The Christian Science Monitor, August 21, 1940.

JACKSON, BETTY. (Wife of Custodian Earl Jackson of Montezuma Castle National Monument). Joys of Park Service Life Outweighs Its Problems. (Fifth in the series of articles entitled "Women In The Wilderness.") The Christian Science Monitor, August 14, 1940.

JONES, DAVID J. (Custodian, Wupatki National Monument). Wupatki, A Village Built By A Volcano. Southwest All-Indian Pow-Wow Program, July 1940.

LEWIS, DOROTHEA J. (Staff Member, Office of Information, NPS). Keeping House In Uncle Sam's Wilds. (First of the series of stories entitled "Women In The Wilderness"). Christian Science Monitor, July 17.

MARQUETTE, DORA. (Vice-Chairman, Publicity Committee, Potomac Appalachian Trail Club). Appalachian Trail Conference Activities. Recreation, 34: 242-43, 268-69, July 1940.

MAXWELL, ROSS A. (Regional Geologist, NPS). Rocks Tell Stories. Region III Quarterly, 15-19, July 1940.

McCORMICK, ROBERT. If He Could Only Cook! An article regarding CCC cooking schools. Collier's, 105: 12, 50, June 29, 1940.

McDOUGALL, W. B. (Regional Biologist, NPS). Symbols Of The Desert. Region III Quarterly, 2: 4-9, July 1940.

McENTEE, JAMES J. (Director, Civilian Conservation Corps). The CCC and National Defense. American Forests, 46: 309-10, 320, 334-35, July 1940.

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REED, ERIK K. (Regional Archeologist NPS). Southwestern Indians In Coronado's Time. Region III Quarterly, 2: 22-27, July 1940.

ROSTEL, ERNEST A. (Information Specialist, Rocky Mountain National Park). Nature On The Air. Region III Quarterly, 2: 28-32, July 1940.

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RUSSELL, CARL P. (Supervisor of Research and Information, NPS). Perspective In National Park Affairs. Recreation, 34: 7-11, 60, April 1940.

SMITH, CHARLES J. (Superintendent, Grand Teton National Park). Camelcade. Region III Quarterly, 2: 20, 21, July 1940.

SMITH, H. V. (CCC Project Superintendent, Company 1951). The Story Of La Purisima Conception. Published in the April 15, May 1, May 15, and June 1, 1940 issues of the *News-Courier*, published by the Los Angeles District, Civilian Conservation Corps, Van Nuys, Calif.

SPALDING, BRANCH. (Coordinating Superintendent, NPS). Eyes That Saw Not. (Concerns Sheridan's employment of cavalry in the Wilderness Campaign). Infantry Journal, 47: 249-59, May-June 1940.

VINAL, WILLIAM G. (Director, Nature Guide School, Massachusetts State College). Vocations For Nature Recreation Leaders. Recreation, 34: 47, 48, April 1940.

WINN, FRED. Coronado's Journey And The Forests And Wildlife of 1540. American Forests, 46: 296-99, July 1940.

YATES, B. C. (Superintendent, Kennesaw Mountain National Battlefield Park). The Role Of Artillery In The Atlanta Campaign. The Regional Review, 4: 25-30, June 1940.

-------American Independence -- Revolutionary Battlefields Mark Our Fight For Freedom. Life, 9: 11-19, July 8, 1940.

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-------Vacations. (Grand Canyon, Glacier, Boulder Dam, and Yellowstone are featured.) Life, 9: 58-69, August 5, 1940.

BULLETINS:

A Brief History Of The National Park Service, compiled and edited by James F. Kieley, Associate Recreational Planner. Issued for free distribution by the National Park Service. 56 p., multilithed.

Official Bulletin Of The United States Travel Bureau, Washington, D. C. June 1940. 12 p., multi--lithed.

Recreation Development Of The Tennessee River System. House Document No. 565, 76th Congress, 3rd Session, dated January 15, 1940. 105 p., illus. For sale by the Superintendent of Documents, Government Printing Office, Washington, D. C. Price 30¢.

A Graphic Chronology of the Jefferson National Expansion Memorial, St. Louis, Mo. June 1940. 16 p., illus. Issued by the United States Territorial Expansion Memorial Commission.

Multilithed folders containing information regarding historic *Pierce Mill* in Rock Creek Park and the *Kenilworth Aquatic Gardens,* both units of the system of National Capital Parks.

Prehistory of El Rito de los Frijoles, Bandelier National Monument (Southwestern Monuments Association Technical Series, No. 1. Coolidge, Arizona, May 12, 1940). 77 p., illus. Price $1.50.

Conservation Excursions and *Curriculum Content In Conservation For Elementary Schools,* by Effie G. Bathurst, Senior Specialist In Curricular Problems, U. S. Office of Education. Price 15¢ each.

The Status Of Wildlife In The United States. Senate Report No. 1203. Report of the Special Committee on the Conservation of Wildlife Resources pursuant to S. Res. 246 (71st Congress) -- a Resolution appointing a special committee to investigate matters pertaining to replacement and conservation of wildlife. National Park Service Section, written and compiled by Victor H. Cahalane, Clifford C. Presnall, and Daniel B. Beard, on pages 327-80.

Illustrated Guide For Visitors To The Kruger National Park, 1940. 116 p. Issued free by the National Parks Board of Trustees, New Central Government Buildings, Pretoria, Union of South Africa.

Folder entitled *A Comprehensive Improvement Program,* issued by the Lodge and Tourist Cabin Division, Yellowstone Park Company. This publication, prepared for distribution to park visitors and for the use of employees who contact park visitors, describes the program now under way for the modernization or replacement of all lodge and tourist cabin units in Yellowstone.

Proceedings Of The C. C. C. Foreman Training Conference held in the Department of the Interior May 13-25, 1940. 100 p., multilithed. These Proceedings were prepared by Guy B. Arthur, Supervisor of Project Training, with the help of Frank Cushman, Conference Leader and a Consultant in the Vocational Education Division of the U. S. Office of Education.

Georgia's State Parks, an illustrated folder issued by the Division of State Parks, Department of Natural Resources, 421 State Capitol, Atlanta, Ga.

Reprints from the Service's publication *Park and Recreation Structures: Signs* (Pages 39-56 of Part I); *Picnic Fireplaces* (Pages 27-44, Part II) and *Cabins* (pages 17-56, Part III).

Harry Milliken Jennison, 1885-1940, written by Stanley A. Cain and L.R. Hessler of the department of Botany University of Tennessee, Knoxville. (Reprinted from Journal of the Tennessee Academy of Science, vol. 15, p. 173-76.

Oregan -- The Summer Playground (illustrated vacation travel section of the newspaper *The Oregonian* published by Meier and Frank Co., of Portland, Oreg., one of the West's leading department stores).

Circular regarding Kings Canyon National Park. 7 p., mimeographed.

Descriptive illustrated folder entitled *The Virginia Battlefields Tour From Manassas To Appomattox* printed for the National Park Service by the Winston Printing Company, Winston-Salem, N. C.

Information folders regarding *Devil Postpile National Monument, Hopewell Village National Historic Site,* and *Moores Creek* and *Fort Donelson National Military Parks.* Multilithed.

Information Circulars (1940 edition) for *Hawaii, Mount Rainier, Olympic, Yellowstone,* and *Yosemite National Parks,* also pictorial folders regarding *Glacier, Mount Rainier,* and *Yosemite National Parks,* printed by the W. H. Kistler Stationery Company, Denver, Colo., under contract from the National Park Service; *information circular* for *Acadia National Park,* printed by the Winthrop Printing & Offset Co., Boston, Mass.; and *pictorial folder* regarding *Shenandoah National Park* printed by the Everett Waddey Company, Richmond, Va.

Blue Ridge Parkway News, June 1940 (Vol. 3, No. 8). 2 p., multilithed. Issued by the Office of Blue Ridge Parkway, Roanoke, Va.

Nature Notes, Grand Teton National Park, June 1940 (Vol. 6, No. 1). 10 p., mimeographed, and *Nature Notes, Yellowstone National Park,* May-June 1940 (Vol 17, Nos. 5-6) 12 p., mimeographed.

A Selected Bibliography On Policy Procedure, and General Trends In The Program Of The National Park Service. 8 p., mimeographed.

Map And Guide To Mesa Verde National Park issued by the Mesa Verde Park Company.

Summary Of Results Of A Questionnaire Survey Made By The Virginia Conservation Commission For The Purpose Of Determining The Relative

Popularity Of Vacation Attractions In Virginia. 8 p., mimeographed. Issued by J. Stuart White, Director of the Virginia Conservation Commission, Richmond, June 10, 1940.

Calendar of Events -- July-December 1940, issued by the United States Travel Bureau, Washington, D. C. 24 p., mimeographed.

Field And Laboratory Guide For Recording Archeological Data, Jamestown Archeological Project, Colonial National Historical Park, by J. C. Harrington, Associate Archeologist. Revised March 15, 1940. 13 p., multilithed.

Guide Manual, Ocmulgee National Monument, July 1940. Prepared by Benjamin L. Bryan, Junior Historical Technician. 52 p., mimeographed.

Reprints of articles published in the American Planning and Civic Annual entitled: *Identifying Areas of National-Park Caliber* by George L. Collins of the Service's Land Planning Division (pp. 232-35); *Southwestern National Monuments* by Frank Pinkley, and *Our Archeological Heritage* by Senior Archeologist Jesse Nusbaum (pp. 255-65).

The First Ninety Years -- An Historical Sketch Of The Burlington Railroad, 1850-1940. 40 p., illus. Distributed by the Burlington Railroad, Chicago, Ill.

The Council Ring (Vol. 1, No. 20) dated July 8, 1940. Contains excerpts from an address entitled "National Park and New World Idealism" delivered by Arno B. Cammerer May 13, 1940, before the Eighth American Scientific Congress, Washington, D. C. 4 p., multilithed. Issued by the National Park Service.

Occasional Forestry Note No. 5 -- Forest Fire Protection In The National Park System, 1930-39, prepared by L. F. Cook, Assistant Chief of Forestry. Dated March 24, 1940. 14 p.

Occasional Forestry Note No. 6 -- A Method Of Determining The Relation Of Soil Compaction To Vegetative Degeneration In Public Use Areas, by A. Robert Thompson, Forester, and E. F. Preece, Senior Engineer, with a Foreword by J. D. Coffman, Chief of Forestry. Dated May 1940. 23 p., mimeographed.

The Roundtable, issued quarterly or as often as sufficient material accumulates, for the purpose of presentation and discussion of problems, conditions, projects, events and sketches of interest to Southwestern Monument wives, individually or as a group. July 1940. (No. 2). 3 p., mimeographed.

BOOKS:

TIME EXPOSURE, The Autobiography Of William H. Jackson. New York, G. P. Putnam Sons. Price $3.50.

America's "Pioneer Photographer" now 97, turns author and tells the story of his long and colorful career, some of the highlights of which were his journeys of exploration through the West in the 1860's and 1870's when he made the first pictures ever taken of the natural wonders of the Yellowstone country, as well as of the Grand Canyon, the Mesa Verde, and other interesting and scenic points.

A Civil War veteran and at present a resident of New York City, Mr. Jackson was one of the marchers in Manhattan's 1940 Memorial Day Parade. He enjoys good health and tells his readers: "No one ever reached the 90's simply by following a set of rules. In living, as in art, rules are drawn from practice, not the other way around.

According to rules, I should have been worn out, through sheer physical exertion, 40 years ago; but I am still able to get around pretty comfortably. * * * According to rule my stomach must have been ruined by cheese and crackers by the time I was 30. Yet I still am able to eat whatever I choose * *."

THE PRESENT STATE OF VIRGINIA, AND THE COLLEGE, by Henry Hartwell, James Blair, and Edward Chilton. Edited, with an introduction, by Hunter Dickinson Farish. Princeton, N. J., Princeton University Press, 1940. 178 p., 12 collotype plates. Price $2.75.

Prepared by Messrs. Hartwell, Blair, and Chilton, royal officials of the Old Dominion, as a special report to the Board of Trade in 1697 and originally published 30 years later, this volume issued by Colonial Williamsburg, Incorporated gives a vivid first-hand impression of the civilization of the colony some 90 years after the first planting on the James. The all-important role of the tobacco plant in molding the pattern of Virginia life, the land disposal and monetary systems, and the founding of the College of William and Mary are among the subjects treated.

YELLOWSTONE NATIONAL PARK, by Hiram Martin Chittenden. California, Stanford University Press, Stanford, Calif. 1940. 297 p., illus. Price $3.00. Published also in England by the Oxford University Press.

This is an up-to-date version of the 1933 revised edition of Mr. Chittenden's interesting historical and descriptive volume which first appeared in print in 1895.

CLIFF PALACE, The Story Of An Ancient City, by Don Watson. Lithoprinted by Edwards Brothers, Inc., Ann Arbor, Mich., 1940. 142 p., illustrated.

In this brochure the author (he is Park Naturalist at Mesa Verde National Park) first gives a general description of Cliff Palace, one of the outstanding features of Mesa Verde National Park. Then follows the story of the discovery of this greatest of Cliff Dweller ruins by white men, information regarding the early inhabitants of Mesa Verde, and an account of life in this typical New Stone Age city in 1266 A.D., a year chosen because it was a normal, happy one for the Cliff Dwellers. The two concluding chapters of this brochure deal with the desertion, because of a protracted drought, of Cliff Palace in the latter part of the thirteenth century and the present-day appearance of this silent, empty city.

ILLUSTRATED GUIDE TO YOSEMITE VALLEY, by Virginia and Ansel Adams. San Francisco, Calif., H. S. Crocker Co., Inc. 130 p.

The authors, who operate Best's Studio in Yosemite National Park, point out in the Foreword that: "This Guidebook undertakes to concentrate the growing bulk of factual information in itemized, reference form. In order that the visitor obtain an accurate impression of both fact and mood he must differentiate between the basic qualities of the natural environment and the superimposed qualities of human occupation. Accordingly, we have selected essential facts and presented photography to give the visitor the basis for further study and increased appreciation." The work is dedicated to "William Edward Colby of the Sierra Club, who has continued in noble achievement the spirit and vision of John Muir." The 45 illustrations scattered throughout the Guidebook are of exceptional quality.

SERVICE WIVES TO HOLD BRIDGE LUNCHEON OCTOBER 16.

The "No-Host Bridge-Luncheons" held last winter and spring for Service wives proved to be so worthwhile that similar luncheons are to be held during the 1940-41 season. The first luncheon is scheduled for October 16 and is to be held at Tilden Gardens, Connecticut Avenue and Tilden Street, N. W., Washington, D. C. The time is 12:30 p.m., and the fee 85¢. Those planning to attend should advise either Mrs. A. W. Burney (phone EMerson 7333) or Mrs. Charles L. Gable (TAylor 1833) who are in charge of arrangements and will serve as hostesses at the affair.

ABOUT FOLKS

Dr. Carl P. Russell, Supervisor of Research and Information, has been elected a Fellow of the American Association for the Advancement of Science.

Resignations: Earl A. Trager, who for nearly 9 years has been Chief of the Service's Naturalist Division, to be Manager of the Washington D. C. Branch of Bell & Howell Co., one of the country's leading distributors of visual material; *Rangers Joseph H. Fraser* and *Bert Fraser,* associated with the Rocky Mountain National Park ranger staff every season except three during the past decade, to join the United States Border Patrol as Junior Immigration Inspectors; *M. Mabel Shaffer,* Chief Clerk at Rocky Mountain National Park and an employee of that park for almost 16 years (*Fred G. Bussey* of Yellowstone has succeeded her as Chief Clerk); *Samuel O. Smart* Assistant Landscape Architect, Region I and Art Editor of the *Regional Review; Ranger Russell P. Andrews* of Rocky Mountain National Park to become an Associate Administrative Analyst in the Division of Fiscal Management, Department of Agriculture; *Margaret N. Muehlhaus* of the Branch of Research and Information, to assume a secretarial position with the Federal Reserve System in Washington, D.C.; *Carolyn Clendinen* of the clerical staff, Fort Marion National Monument; *Temporary Ranger Hiram W. Brawley,* Aztec Ruins National Monument, to accept a permanent position at Chester, S. C.; *Ranger Dwight C. Smiley* of Grand Canyon National Park to accept a position with the U. S. Civil Service Commission at San Francisco, Calif. (he has been succeeded at Grand Canyon by *Junior Park Naturalist George Hetherington* of Glacier National Park); *and H.S. Paul,* Senior Engineer Foreman, Region IV, who has been in charge of the engineering office at Sequoia National Park for 7 years to accept a Civil Service position in connection with flood control on the Sacramento River, California.

John Mullady, son of Christopher C. Mullady of the Service's legal staff, was one of the students who attended the sessions of the Virginia Natural History Institute held at Swift Creek Recreational Demonstration Area, Virginia, this summer. An excellent swimmer and holder of a Red Cross Life Saving Certificate, John between school sessions served as lifeguard at the Area's pool. In September he will begin his senior year at Maryland University.

Assistant Chief of Planning Carnes has been assigned to Region IV to

fill in for *Regional Landscape Architect Davidson* who is recovering from an appendicitis operation.

George C. Dickens, Executive Officer of the United States Coronado Exposition Commission, Albuquerque, N. Mex., is recovering from injuries sustained in an automobile accident in mid-July. Mr. Dickens was driving from Amarillo to Roswell, N. Mex., when his car skidded and turned over.

On furlough from the Service for the duration of the national emergency, *Assistant Architect Stuart M. Barnette* of Region I entered on duty with the Navy July 15. His immediate detail is to the Portsmouth Navy Yard, where his duties are in connection with the expansion of structural facilities. He has been joined by his family and resides at Kittery Point, Me., overlooking the Portsmouth Harbor. *Architectural Engineer Charles W. Andrae* has been assigned temporarily to replace Mr. Barnette in supervising the rehabilitation of the Old Philadelphia Customs House.

John F. Sikes, a member of the Department of the Interior photographic staff, was recently called for active duty in the Navy. He is stationed at Norfolk, Va.

Transfers: Jack L. High, Assistant Clerk-Stenographer, Great Smoky Mountains National Park to Assistant Accounting Clerk, Chickamauga-Chattanooga National Military Park *(Mary Ruth Chiles* has succeeded Mr. High at Great Smoky Mountains National Park); *Daniel B. Beard,* Section on National Park Wildlife, Fish and Wildlife Service, to the Region IV Office; *Francis Wilshin,* Junior Historical Technician, Vicksburg National Military Park, to Saratoga National Battlefield Park *(Paul Younger* of Chickamauga-Chattanooga National Military Park has succeeded Mr. Wilshin at Vicksburg); *Charles G. Partin, Jr.,* clerk in the Washington Office to George Washington Birthplace National Monument; *Rosario R. Fiori,* Preparator-Sculptor, Office of Exhibits, Department of the Interior, to the Service's Museum Division; and *Field Curator John C. Ewers* from Ocmulgee National Monument, where he had been for a year preparing a comprehensive exhibit plan for that area, back to the Museum Division, Washington.

Judge Walter Fry, United States Commissioner for Sequoia National Park, suffered a slight stroke in July. He is confined to the Woodlake Hospital.

Associate Landscape Architect Ewald has been assigned temporarily to the Vanderbilt Mansion National Historic Site to assemble data and prepare plans for its development for public use.

Dr. Kenneth P. Jones, physician for the CCC Camp at Haleakala, Hawaii National Park, and also resident physician at Kula Sanatorium on the Island of Maui, has written *The Story of Kula*, a brochure outlining the history of that well-known tubercolosis preventorium since its establishment in 1910.

Franklin Perrin of St. Paul, Minn., son of L. L. Perrin, Publicity Director for the Northern Pacific Railway, is serving as Publicity Director at Yellowstone National Park.

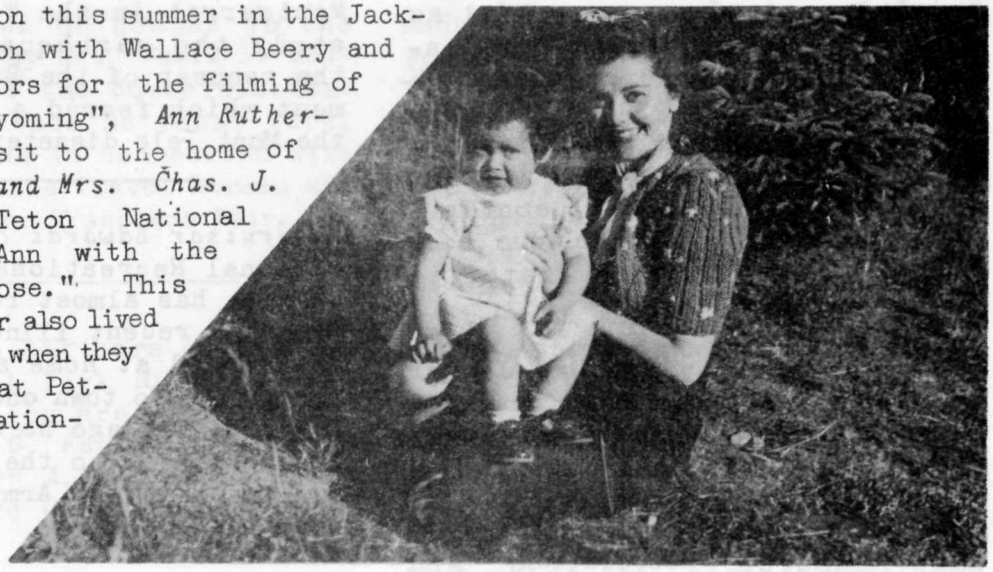
Edward Scoyen, son of superintendent and Mrs. Eivind T. Scoyen of Sequoia National Park, is one of five boys selected from Visalia, Calif., to attend Boys State Camp which is sponsored by the American Legion, Department of California. This camp specializes in citizenship training, and the boys attending were chosen from the juniors of various high schools on the basis of scholarship and interest in public affairs.

Numbered among noteworthy visitors to National Park Service areas this summer were: *Captain and Mrs. L. C. Way* to Rocky Mountain National Park for the Silver Jubilee Celebration (Captain Way was superintendent of that park from 1916-1921); *Daniel S. McDaniel* of Oakland, Calif., the first Chief Ranger at Rocky Mountain National Park, together with his wife and daughter, Denise, also visited Rocky Mountain National Park; *Mrs. R. Jolley*, 85, to Pipe Springs National Monument where she was a resident some 60 years ago; *Mrs. Charles Allen*, 99 years old, of Veteran, Wyo., whose husband died 2 years ago from a wound received in the Geronimo Campaign, to Scotts Bluff National Monument; *Tom Mix* of movie fame to Petrified Forest National Monument; *Mrs. Roger W. Toll*, widow of former Superintendent Toll, with their three children, to Mount Rainier National Park; and *James Roosevelt*, son of the President, to Cabrillo National Monument.

Park Naturalist Edwin D. McKee of Grand Canyon National Park and *Junior Naturalist Russell K. Grater*, of Boulder Dam National Recreational Area, both of whom were students at Yale University during the 1939-40 academic year, have returned to duty in their respective areas.

Park Naturalist *Robert H. Rose* of Boulder Dam National Recreational Area was recently elected to serve on the Board of Directors of the Rotary Club of Boulder City for a 1-year period.

Bruce Macnamee, head of the United States Travel Bureau, was a guest on the *SS Manhattan* during her maiden voyage from Norfolk to New York.



While on location this summer in the Jackson Hole region with Wallace Beery and other M-G-M actors for the filming of "Bad Man From Wyoming", *Ann Rutherford paid* a visit to the home of *Superintendent and Mrs. Chas. J. Smith* of Grand Teton National Park. Here is Ann with the Smiths "Squawpoose." This little youngster also lived with the Smiths when they were stationed at Petrified Forest National Monument.

I. T. Frary of the Cleveland Museum of Art, who is a member of the Historic American Buildings Survey Advisory Committee, recently spent several days in the Washington Office conferring on Survey matters. Mr. Frary has an ardent interest in early American architecture and is the author of a number of books in that field. He has been invited to visit the Jefferson National Expansion Memorial Project in St. Louis, Mo., and to advise regarding the development program under study there.

At a recent election of the Estes Park (Colorado) Bowling League, the highest ABC sanctioned league in the United States, Ernest A. *Rostel*, Information Specialist at Rocky Mountain National Park, was chosen as President and *Superintendent David H. Canfield* as Treasurer.

Janitor-Custodian William E. Becker of Yosemite National Park, who worked at the museum for a number of years, was retired June 24 because of age.

Frank T. Hoadley of Washington, D. C., served again this summer as Information Ranger at Glacier National Park.

John G. Macbeth of Yellowstone National Park has been appointed by the U. S. Civil Service Commission to act as a member of the local Civil Service Board.

James M. Ford, Chief Clerk at Vicksburg National Military Park, has been promoted to the position of Assistant Superintendent.

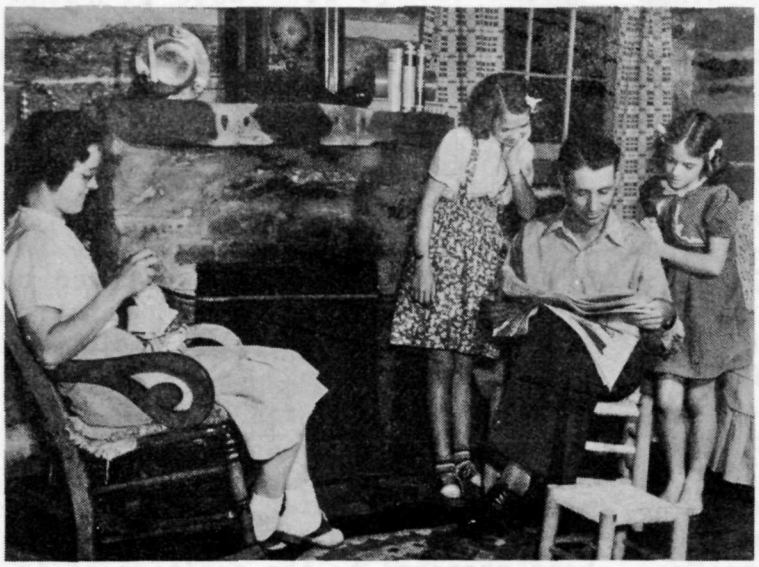
Dr. Thomas A. Jaggar retired as Principal Scientist and Administrator of the Hawaiian Volcano Observatory on July 31. Effective August 1 he assumed the duties of Research Associate for the University of Hawaii and will continue to reside in his picturesque home on the rim of Kilauea crater in Hawaii National Park.

For the past 28 years Dr. Jaggar has conducted scientific investigations at the Volcano Observatory, first under the auspices of the Massachusetts Institute of Technology and the Hawaiian Volcano Research Association, and later under the Weather Bureau, Geological Survey, and finally, starting July 1, 1935, the National Park Service.

In his volcanic investigations Dr. Jaggar has traveled to Japan, the West Indies, Alaska, and Italy. In 1936 he journeyed to Montserrat in the West Indies to study the earthquake crisis at the request of the British Government which feared a repetition of the Mont Pele disaster.

Supervisor Edwards of Boulder Dam National Recreational Area writes that he has almost recovered fully from his recent illness and is "up and around at home and able to go for a ride to town once in a while." A short time ago he was advised of his promotion to the rank of Captain in the U. S. Army Engineer Reserves.

The late *Dr. George L. Collins,* who served as Superintendent of Hot Springs National Park from 1930-33 provided in his will that the net income from a $65,000 trust fund be paid to Nelda King of Oakland, Calif., provided she does not marry.



Earnest Ogle, a grader operator in Great Smoky Mountains National Park, Mrs. Ogle, and their daughters, Mary Frances and Billie Lois, pictured in their home in the Smokies.

In a recent contest the Ogles were selected as the typical Southern Highlands family and as a result made a free trip to the New York World's Fair, where they lived for a week in the "typical American home."

Colored movies of scenes in the Rockies taken by *Mrs. David H. Canfield*, wife of the Superintendent of Rocky Mountain National Park, are being shown in connection with the United States Travel Bureau exhibit at the San Francisco Fair.

Newly elected officers of the Hawaii National Park Natural History Association are: *Park Naturalist Gunnar O. Fagerlund*, President; *Chester A. Blacow* of Hilo, Treasurer; and *Constance Whitney*, Secretary.

Brigadier General George Tyner, U. S. A., Retired, has been selected by President Roosevelt to serve as a member of the Perry's Victory Memorial Commission on behalf of the United States. General Tyner was Assistant Chief of Staff of the United States Army from April 1937 to January 1940, and he has served as a member of the Civilian Conservation Corps Advisory Council.

Ranger Appointments: -- Robert Thomas, Burl Glass, Jr., Herman A. Lee, Jr., Eldon Mahon, Robert L. Henry, Carter S. Ferguson, Howard H. Kitchens, and *Donald F. Heany* (Carlsbad Caverns); *Darwin Williams, Robert D. Pryde, Herb Sethe and Winston McCallum* (Mount Rainier); *Louis B. Kalter* (National Capital Parks); *Stanley J. Milford* (Aztec Ruins National Monument); *Virgil Peterson* (El Morro National Monument); *Robert H. Lister* (Chaco Canyon National Monument); *Daniel J. Blocker, Jr., Thomas C. Fleming*, and *George Axford* (Colonial National Historical Park); *H. Ross Sheeley* and *J. Melchoir Sheads* (Gettysburg National Military Park); *Mrs. Ruth H. Martin* and *Carson H. Baker* (Fort Necessity National Battlefield Park); and *Aulton N. Hoover* (Pinnacles National Monument).

Annie Marie Dudley, formerly of Yellowstone National Park, has been appointed as File Clerk in Yosemite to succeed *Mrs. Essie Kimball* who recently resigned. A small painting of Yosemite made by the late H. C. Best, was given to Mrs. Kimball by her fellow workers as a farewell present.

Other Yosemite appointments are that of *Dorothy Ballard* as Telephone Operator; *Elmer L. Hommel* as Stenographer, *Alice P. Archibald* as Telephone Operator and *Elmer H. Nelson* as Secretary to the Park Engineer, succeeding *Mrs. Elizabeth Godfrey*, who is now serving as Secretary to the Park Naturalist.

George Hubert Smith has been appointed Senior Foreman at Fort Laramie National Monument, and *Curtis P. Lewis* as Guard at Kill Devil Hill National Monument. For the past 4 years Mr. Lewis has been engaged in beach erosion work and waterfowl refuge building in Dare County, N. C., for the Biological Survey (now the Fish and Wildlife Service).

BORN:

A daughter, Donna Lee, to *Mrs.* and *Mrs. Fred Quist* of Yosemite National Park, April 20 (Mrs. Quist's birthday.)

A daughter, Janet Ruth, to *Mr. and Mrs. Samuel Shapiro,* April 27. Mr. Shapiro is connected with the Development Division, Branch of Recreation, Land Planning, and State Cooperation.

A daughter, Kona Lei, to *Ranger* and *Mrs. Vernon Lowery* of Yosemite National Park, June 2. Kona Lei is the name of the place in Hawaii that Ranger and Mrs. Lowery first met. Mrs. Lowery's father, J. B. Fordyce, served in the National Park Service for many years.

A son, to *Mr.* and *Mrs. Richard A. Nelson,* June 9. Mr. Nelson is Storekeeper at Glacier National Park.

A daughter, Diane Marie, to *Assistant Chief Ranger* and *Mrs. Warren F. Hamilton* of Grand Canyon National Park, June 17.

A daughter, Leola Pearl Lee, to *Mr.* and *Mrs. Lee Lane,* June 24. Mr. Lane is a Watchman at Grand Canyon National Park.

A son, Edward L., Jr., to *Mr.* and *Mrs. Edward L. Cotter,* June 27. Mr. Cotter is a member of the staff of the Public Buildings Administration which was formerly a part of the National Park Service.

A son, to *Acting Superintendent* and *Mrs. Hubert A. Gurney* of Appomattox National Historical Monument, in June.

A daughter, Joanne, to *Mr.* and *Mrs. Henry E. Rice, Jr.,* July 6. Mr. Rice is Chief Landscape Draftsman at the Jefferson National Expansion Memorial. Before going to St. Louis he supervised installation of the Founders' Memorial Plaque at Great Smoky Mountains National Park.

A son, to *Mr.* and *Mrs. Ed Howard* of Grand Lake, Colo., July 9. Mrs. Howard is the daughter of *District Park Ranger Fred McLaren* of Rocky Mountain National Park.

A son, Albert R., Jr., to *Chief Clerk* and *Mrs. Albert R. Novak* of Boulder Dam National Recreational Area, July 29, at Las Vegas, Nev.

MARRIED:

Margaret Lamb of Petersburg, Va., and *Raleigh C. Taylor,* Superintendent of Manassas National Battlefield Park, in Richmond, Va., June 1.

Dorothy M. Hay, of Wyoming, Pa., and *Park Ranger John C. Fullerton* of Yellowstone National Park, June 13.

Sue Hare, of Asheville, N. C., and *John W. Keogh,* formerly of the Service's Branch of Engineering, Washington Office, June 26.

Marion L. James, a member of the staff of the United States Chamber of Commerce, and *Donald E. Windham* of the Branch of Engineering, Washington Office, at Warrenton, Va., June 29.

Elizabeth Noyes, Branch of Recreation, Land Planning, and State Cooperation, Washington Office, and *W. Schuyler Matthews* of Washington, D. C., July 1. Mr. Matthews at one

time worked for the Service in connection with its land acquisition program.

Nellie Manning, of the Branch of Recreation, Land Planning, and State Cooperation, and *Donald E. Kingsley*, a marine architect with the Department of Commerce, July 5.

Winifred Jean Tillotson, daughter of Regional Director and *Mrs. Miner R. Tillotson*, and *Charles Aubrin Anderson* of Richmond, Va., July 13. It is interesting to note in this connection that when Mr. and Mrs. Tillotson were ordered East from Grand Canyon to the Richmond Regional Office their son Dean pushed forward the date of his marriage, and now when they are transferred to the Santa Fe Regional Office their daughter marries.

Marian Lucille Owens, a resident of the San Francisco Bay Region and member of the High School Faculty at Sonoma, and *Charles J. Krabel*, Superintendent of Glacier National Park from 1924 to 1927 and now Senior Silviculturist with the California Forest and Range Experiment Station, at the Claremont Hotel, Berkeley, Calif., July 20.

Ruberta Louise Harwell, daughter of *Park Naturalist* and *Mrs. Bert Harwell* of Yosemite National Park, and *John Carier Weaver*, at the Sigma Kappa House, Berkeley, Calif., August 8.

DIED:

John D. Graves, veteran sheriff of San Juan County, New Mexico, and a friend of the Aztec Ruins National Monument staff, of a heart attack, May 15.

Oliver "Dutch" Goerman, Secretary of the Las Vegas, Nev., Chamber of Commerce, from injuries sustained in an automobile accident, June 8. Mr. Goerman was interested in the general welfare of the Boulder Dam National Recreational Area and cooperated closely with Service officials at that point.

Jerome F. (Johnny) Luini, employed for many years in Yosemite National Park as a stonemason, suddenly of heart failure while at work, June 10.

Mrs. Julius Bauman, wife of the Edison Company flume caretaker at Potwisha, Sequoia National Park, June 11. The lovely garden, developed by Mrs. Bauman and her husband as a hobby, is known to many travelers, and excerpts from a newspaper story regarding it appeared in the May-June 1940 issue of the *Park Service Bulletin*.

John T. Sutliff, an early settler in the area adjacent to Aztec Ruins National Monument, June 15.

Eugene L. Jackson, Messenger in the Service's Office of Information, Washington, in June.

Claud T. Smith, Superintendent of the CCC Camp, Bloomfield, N. Mex., and a booster for Aztec Ruins National Monument, in June.

Mrs. Ernest F. Coe, wife of the Director of the Everglades National Park Association, in Coral Gables, Fla., July 2.

Celena Cummings, 29, of the Personnel Division, Washington Office, July 17, following a long illness.

Paul S. Black, Washington, D. C. attorney and brother of *John J. Black*, Chief of the Service's Drafting Division, July 22. Mr. Black was connected with the General Land Office for many years and officially witnessed the rush to stake out land claims in connection with the opening of the Cherokee Strip which became part of Oklahoma.

Frank Bond, 84, for many years Chief Clerk of the General Land Office and Chairman of the United States Board of Geographical Names, and from 1926 to 1934 connected with the Biological Survey of the Department of Agriculture, July 22. An ornithologist of note, Mr. Bond was honorary vice president of the Audubon Society, Washington, D. C.

Who plants a tree
  Where there is sun
And rain a lovely
  Thing has done.

Who plants a tree
  In windy place,
Has set high there
  A thing of grace.

Who plants a tree
  Where there is shade
And coolness has a
  Sweet song made.

Who plants a tree
  Where soil is turned,
The thanks of man and
  Beast has earned.

-- *Ainslie Baker*

(Reprinted from the *Sydney* (Australia) *Morning Herald)*

DEPARTMENT OF THE INTERIOR