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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE  
Yellowstone NATIONAL PARK

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FILE NO.

MONTHLY REPORT

August, 1939

IMPORTANT

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ARNO B. CAMMERER,  
*Director.*



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE  
YELLOWSTONE NATIONAL PARK  
YELLOWSTONE PARK, WYOMING

September 7, 1939

Memorandum for the Director:

Following is the report of activities for Yellowstone National Park for the month of August, 1939:

000 - General

010 - Although August travel showed a slump under the same month last year, the figures at the end of the month showed 440,466 persons having visited the park as against 415,257 to the same date last year, an increase of 6.1%. As compared with travel to the end of August, 1937, there was a loss of 1.6%, 1937 being the record year for the park. With this decrease in travel under 1937 it is doubtful if a new record will be set at the close of the 1939 season.

While the 1939 season has been conspicuous for the absence of serious accidents, two accidents occurred during the month which resulted in deaths and serious injuries. On August 12 a CCC truck carrying some 25 enrollees ran off the road and into the Firehole Canyon about two miles from Madison Junction toward Old Faithful, killing Rocco B. Martello, 17, of Brooklyn, New York, and Norman Montero, 19, of New York City, and injuring nineteen others. Another death resulted with the drowning of Wesley Hunt of Dacoma, Oklahoma, on August 22 while fishing in the Yellowstone River near Mud Geyser. The body of Mr. Hunt was recovered after a search of about four hours. Mr. Hunt's companion on the fishing trip was Hugh Bollinger, 14, of Henrietta, Oklahoma.

020 - General Weather Conditions

The mean temperature at Mammoth was 1.2° higher than normal and the precipitation, 0.91 inches, was 0.31 inches less than normal. This was the third consecutive month to be deficient in rainfall with a total of 1.72 inches below normal for the last three months. Sunshine was registered 79% of the possible hours compared to the normal of 71% for August. The highest temperature was 85°.

100 - Administrative

110 - Superintendent's Special Activities

Superintendent Rogers spent the entire month in the park, making

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Yellowstone Park, Wyoming

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numerous inspections into the interior and trips outside of the park as follows:

On August 6 with Mr. Demaray and party to the Jackson Hole, returning the following day.

On August 13 to the Jackson Hole to meet former Director Albright, returning the same day.

To the summit of the Red Lodge-Cooke road on August 14 with Mr. Albright.

To Cody on August 26 to meet Congressman Bates.

#### 120 - Park Inspections

A. E. Demaray, Associate Director, NPS, Washington, in west August 4, out west August 7.

Mrs. Pascal Hyde, Supervisor of Art, NPS, Washington, in west August 7, out south August 7.

Charles F. Jackson, Acting Commissioner, Bureau of Fisheries, Washington, in north twelfth, out fourteenth.

Brent Drane, Executive Engineer, Water Resources Committee, National Resources Planning Board, Washington, in north August 17, out north same day.

S. F. Ryan, Associate Equipment Engineer, Region II, NPS, Omaha, in August 16, out August 21.

F. T. Friester, Inspector, CCC, NPS, Denver, in east August 18, out August 24.

Thomas J. Allen, Regional Director, Region II, Omaha, in south August 2, out south August 26.

John Harvey, Classification Officer, Office of the Secretary of Interior, Washington, in north August 27, out east August 29.

Marjorie Busse, secretary to Regional Director, Region II, and Genevieve Fabian, clerk, NPS Office, Denver, in east August 22, out August 26.

Howard Baker, Regional Landscape Architect, NPS, Omaha, in northeast August 20, out northeast August 28.

T. C. Vint, Chief of Planning, NPS, Washington, in northeast August 20, out northeast August 28.



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George A. Grant, Photographer, NPS, Washington, in west August 16, out south August 29.

Joseph E. Taylor, Regional Attorney, Region IV, NPS, San Francisco, in west August 29, expected leave via south September 2.

Wilson H. George, Accountant, Operators Division, NPS, Washington, and Robert C. McCarthy from the same office, in east August 18, expected leave via north September 2.

Thomas E. Carpenter, Deputy Chief of Planning, Branch of Plans and Designs, NPS, San Francisco, in east August 22, expected leave via east September 4.

#### 140 - Status of Private Lands

Negotiations continued during the month in connection with the purchase of private lands in the park between Gardiner and Reese Creek, and an option was obtained on the property in this area owned by the H. Child Estate. There are still two pieces of land to be obtained in this area, one the property of Lena Bassett Ross and the other belonging to Roy Armstrong. It is questionable if the Armstrong property can be purchased, but it is believed that the Ross property will be acquired in due time.

#### 150 - Plans, Maps and Surveys

Hydrographic surveys were made in Duck Lake and Bridge Bay, camp-grounds laid out at Fishing Bridge and Old Faithful, and the Old Faithful mapping completed.

#### 160 - General Publicity

The regular weekly releases of news stories were prepared by Publicity Director Sig Mickelson and a number of Associated Press and United Press wire stories were sent out from the park. Some pictures obtained by Ross Madden, free-lancing in the park, were sent out for publicity purposes. Mr. Madden has been photographing some for the Northern Pacific Railroad, which railroad uses these pictures in their park publicity work.

#### 170 - General Complaints

A considerable number of complaints were received during the month, most of them with regard to prices and accommodations, and replies were made to all of the complainants and copies of correspondence sent to the Washington Office and the operators concerned.

#### 200 - Maintenance, New Construction and Improvements

##### 210 - Maintenance

Oiling operations in the Gallatin area were completed. Seal coating was done in nearly all sections.

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III - Section 1

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III - Section 2

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III - Section 3

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III - Section 4

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III - Section 5

III - Section 6

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## 220 - New Construction

Proj. 584 - New Trail Construction: The platform and major portion of trail at Lookout Point were completed.

Proj. 595 - Grand Loop 1-C2 Power Line Removal: The old lines were removed and most of the new work put into service.

PWA Construction - WT 266-b: The sewer pump line was placed, septic tank completed, sludge bed concrete poured, and spray line pipe placing started.

PWA WT 266-c: The pole line erection was started.

PWA LF 266-d: Foundation and floor steel ready for concrete, pump house foundation poured, and excavation on water lines started.

PWA LF 266-f: All cable was placed, pole lines strung, and vaults excavated.

PWA CP 267: Walls were poured on the main part of the Mount Washburn lookout.

## 230 - Special Improvement Activities

The ERG excavated and poured foundations on the mess house in the new Canyon utility area.

CCC - Progress on all jobs during the month was fair, despite the necessity of sending CCC enrollees to several forest fires. There were no jobs completed during August.

The main jobs for the two Mammoth camps, YNP 1 and 7, were Mammoth campground development, sewer line for new cottages at Mammoth, water system at Buffalo Ranch, lookout tower at Mount Morris, roadside cleanup and obliteration of old roads between Mammoth and Morris Junction.

At Camp YNP 8 the main jobs were the Canyon water and sewer system, roadside cleanup and construction of the new CCC camp at Canyon. The company was moved from the Lake CCC camp to the new Canyon CCC camp on August 23, a side camp of fifty men being retained at Lake to work on the new Fishing Bridge campground.

A side camp of thirty-five men at West Thumb worked on the West Thumb campground and the reconstruction of the telephone line between West Thumb and the South Entrance.

At Camp YNP 5 the main jobs were trail maintenance around Old Faithful, campground maintenance, roadside cleanup and preparation of material. The new campground at Old Faithful was also started during August.

The Gallatin side camp of fifty men has been working on the clearing





along the telephone line between Gallatin and West Yellowstone.

### 300 - Activities of Other Agencies in the Park

#### 310 - Park Operators

Despite the fact that the travel to the end of August exceeded the travel to the same date last year, the business of the operators was less and this same condition prevailed outside of the park. It is apparent that tourists are moving faster and spending less time as they go across the country, which perhaps accounts to some extent for the decrease in business despite an increase in travel. It is believed that many tourists allow two weeks or so for a vacation and try to cover as much ground as possible, probably including the World's Fair at San Francisco and seeing as many parks as time will permit.

The Yellowstone Park Company completed a number of cabins at Old Faithful.

The Mammoth Lodge was closed on August 14 and tourists seeking lodge accommodations at Mammoth after that date were accommodated in the cabins in connection with the Mammoth Hotel at the same rate as the lodges. The Mammoth Lodge recreation building was constructed in 1923, and the Yellowstone Park Company expects to discontinue the operations at Mammoth Lodge, taking care of Mammoth visitors at the Mammoth Hotel and cottages and in the tourist cabins in the campgrounds. The Mammoth swimming pool was closed on August 28 and the company expects to abandon this swimming pool for future use.

The Yellowstone Park Company held its second annual buffet dinner and dance on August 31 for the heads of the departments and many of the permanent employees of the Government stationed in the park. This party idea was started last year and has proved very successful, and has added materially in cementing a better feeling of friendship between the operators and the employees of the Government.

#### 320 - Cooperating Governmental Agencies

The National Reemployment Service maintained its office in the park throughout the month to furnish labor to the various contractors, the office being in charge of R. A. Clark of Helena.

Public Roads Administration Projects: Guy H. James finished placing the steel on the Gardiner River Bridge, the work being about 75% complete.

Max J. Kuney has placed all the base material on the Northeast Entrance road, the job being about 75% complete.

The Taggart Construction Company has completed about 40% of the East Entrance Road.

McLaughlin & Nelson placed about half their bituminous mat and more





of the base, thus completing about 60% of the job on the West Thumb area road work.

Olaf Nelson Construction Company finished placing the bituminous mat on the South Entrance road, the job now being 90% complete.

McNutt Brothers did very little on the East approach Road grading, completing about 90% of their work.

#### 400 - Interpretation

##### 410 - Lecture and Guide Service

During the month of August the Naturalist Department conducted 574 trips, including auto caravans, hiking trips, game stalks and special parties, and gave 593 lectures throughout the park.

##### 430 - Research and Observation

##### 432 - Zoology

Trumpeter Swan - A census of trumpeter swans was conducted August 15 and 16 in the park and adjacent area and at the Red Rock Lakes Refuge with a total of 199 birds being recorded. This year 123 adults were recorded while in 1938 there were 96 reported, which indicates an increase of 27 birds. An increase in the adult population was recorded in Yellowstone Park and the Red Rock area. The cygnet crop in Yellowstone Park of 17 was exceeded in 1937 and equaled in 1934. Two new swan waters were discovered near the south and southeast arms of Yellowstone Lake.

Bear - Bear counts were taken on August 3, 10 and 17 throughout the park and both the actual counts and estimates were recorded. Actual counts for 1939 showed 228 black bears and 104 grizzly bears, and it is estimated that there are 500 black bears and 300 grizzly bears in the park.

##### 433 - Geology

A report was prepared on the geology and mineral possibilities of the Crevice Mountain area, which includes the land between the Yellowstone River and Crevice Creek and the north boundary of the park. A bill introduced in Congress proposes that this land be returned to the State of Montana.

#### 500 - Use of Park Facilities by the Public

##### 510 - Increase or Decrease in Travel

See attached report.

##### 520 - Visitors

Mrs. Ford Brown, prominent novelist and short story writer who entered

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the park July 15, departed via the northeast August 29.

Frederick G. Vosburgh of the Editorial Staff of the National Geographic Society, arrived via south August 1, out August 21.

Lily Pons, opera and movie star, with her husband, Andre Kostelanetz, noted concert director, in south August 1, out west August 3.

U. S. Congressman D. Lane Powers of Trenton, New Jersey, in west August 2, out west August 3.

U. S. Senator Francis T. Maloney of Meriden, Connecticut, in west August 10, out west August 13.

Horace M. Albright, former superintendent of Yellowstone and former director of NPS, in west August 10, out west August 16.

U. S. Congressman Leland M. Ford from California, in north August 11.

U. S. Congressman William F. Cole, Jr., of Maryland, in east August 12, out west August 13.

U. S. Senator Sheridan Downey from California, in south August 12, out August 13.

Ray Tucker, prominent newspaperman and columnist, in east August 13, out south August 15.

U. S. Congressmen S. O. Bland of Virginia, Ambrose J. Kennedy of Maryland, and George N. Seger of New Jersey, members of the committee investigating fisheries in Alaska, arrived via north gate August 15, out north August 17.

James A. White, Assistant Clerk, Senate Committee on Foreign Relations, in south August 18, out west August 19.

W. H. Jackson, pioneer photographer and member of 1871 Hayden Survey Party, in south August 20, out west August 21.

U. S. Senator Gerald F. Nye of North Dakota, in north August 20, out north August 22.

Former President Herbert Hoover, in east August 24.

U. S. Congressmen F. Sterling Cole of New York and William M. Heas of Ohio, members of the Naval Affairs Committee, in east August 26, out north August 28.

U. S. Congressman George J. Bates from Massachusetts in east August 27, out east August 28.

U. S. Senator Ernest Lundeen of Minnesota in west August 27, out south August 29.



The first part of the report is devoted to a general survey of the situation in the country.

The second part of the report deals with the economic situation and the measures taken to improve it.

The third part of the report is devoted to the social situation and the measures taken to improve it.

The fourth part of the report deals with the cultural situation and the measures taken to improve it.

The fifth part of the report is devoted to the political situation and the measures taken to improve it.

The sixth part of the report deals with the international situation and the measures taken to improve it.

The seventh part of the report is devoted to the future prospects of the country.

The eighth part of the report deals with the conclusions of the report.

The ninth part of the report is devoted to the appendixes.

The tenth part of the report deals with the bibliography.

The eleventh part of the report is devoted to the index.

The twelfth part of the report deals with the list of abbreviations.

The thirteenth part of the report is devoted to the list of tables.

The fourteenth part of the report deals with the list of figures.

The fifteenth part of the report is devoted to the list of references.

The sixteenth part of the report deals with the list of sources.

The seventeenth part of the report is devoted to the list of symbols.

The eighteenth part of the report deals with the list of acronyms.

600 - Protection

610 - Ranger Service

The large volume of routine work incident to the period of peak travel required special effort from all protection department personnel to keep abreast of the many unusual demands of their services. This is illustrated by the fact that fifty-two detailed investigations and reports were made of automobile and other accidents which involved three fatalities. The prevailing high fire danger class, accompanied by numerous fires and intensive fire pre-suppression efforts demanded much more extra work.

Special activities included a population census, bear census, swan census, investigation of operators' prices and practices, and a continuation of the land acquisition program.

620 - Police Protection

A total of forty-six cases were tried before the U. S. Commissioner during the month of August. These were classified as follows:

Traffic violations . . . . .	28
Defacing formations . . . . .	3
Molesting wild animals . . . . .	3
Miscellaneous . . . . .	12

Fines assessed during the month amounted to \$804.50 and in addition \$125.00 in fines was suspended. Two revolvers were confiscated. One person was given a 90 day jail sentence.

630 - Wildlife Protection and Fish Cultural Activities

Bear Control - Comparative figures in connection with bear incidents through August 31 show a total of 92 injuries for 1938 as against 73 for 1939, and 66 damages for 1938 as compared with 64 for 1939. To date 19 bears have been killed as compared with 40 at the same time last year.

Fish Planting - The following plants were made in August:

Rainbow: #1 fingerling . . . . .	35,000
Blackspotted: Eyed eggs . . . . .	700,000
Advanced fry . . . . .	3,100,000
#1 fingerling . . . . .	237,520
#1-1/4 fingerling . . . . .	409,928

The rainbow were trucked from the Emigrant hatchery and the black-spotted trout from the Big Timber, Yellowstone Lake and Ashton hatcheries.

640 - Forest Fire Protection

Eight forest fires occurred in the park this month, and park person-

610 - Forest Reserve

The first section of the report is devoted to a description of the forest reserve. It is a large area of land, situated in the north-western part of the State, and is bounded on the north by the State boundary, on the east by the State boundary, on the south by the State boundary, and on the west by the State boundary.

The second section of the report is devoted to a description of the forest reserve. It is a large area of land, situated in the north-western part of the State, and is bounded on the north by the State boundary, on the east by the State boundary, on the south by the State boundary, and on the west by the State boundary.

620 - Forest Reserve

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640 - Forest Reserve

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650 - Forest Reserve

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nel assisted with the suppression of a ninth fire which occurred just outside of the north boundary of the park on United States Forest Service land. The fires occurring in August are tabulated as follows:

<u>Class</u>	<u>No.</u>	<u>Lightning</u>	<u>CARE</u> <u>Incendiary</u>	<u>Smoker</u>
A	5	2	1	2
B	2	1		1
C	2	2		
TOTAL	<u>9</u>	<u>5</u>	<u>1</u>	<u>3</u>

#### 680 - Accidents

A total of 52 automobile accidents were reported during the month of August. Six of the accidents occurring during the month involved government-owned vehicles, and two accidents of a serious nature involved privately-owned automobiles as follows:

On August 3, 1939 Andrew E. Stewart, NPS truck driver, CCC Company No. 544, driving a Chevrolet truck, Service No. 88273, collided with Doris Springfield of Louisville, Kentucky, driving a Plymouth coach, License No. 8G273.

On August 9, 1939 a 1929 Ford pickup, Service No. 22, driven by Cloy Sallee, NPS plumber, went off the road.

On August 7, 1939 Albert E. Elliott, Assistant Chief Ranger, driving Ford pickup, Service No. 105, collided with Reverend John D. Leahy of Gardiner, Montana, driving a Buick sedan, Montana License No. 49-324.

On August 2, 1939 Dave Mitzkus, NPS truck driver, driving Dodge dump truck, Service No. 1205, collided with Mr. W. F. Hale of Powell, Wyoming, driving a 1938 Ford V-8 sedan, Wyoming License No. 11-770.

On August 13, 1939 Tony Tutko, CCC enrollee truck driver, driving a 1½ ton Ford V-8 truck, Service No. USCCC 86762, enroute from West Yellowstone, Montana, to the Nez Perce CCC Camp in Yellowstone National Park, failed to negotiate a curve and went over an embankment. The truck carried 27 passengers, two of whom were killed and twenty-two injured.

On August 9, 1939 Mr. B. C. Iglehart of Casper, Wyoming, driving a Lincoln-Zephyr sedan, Wyoming License No. 1-D1, ran into a rock wall at the edge of a bridge 1.9 miles south of Lake Junction on the Lake Junction-West Thumb highway. Mr. Iglehart suffered a fractured left hip and a fractured skull with concussion of the brain. He was taken to the Mammoth Hospital in the park and after making satisfactory recovery was removed to a hospital in Casper, Wyoming.

On August 16, 1939 Mr. George Herbert of Bozeman, Montana, driving a



Plymouth coach, Montana License No. 6-4387, accompanied by Ray E. McGuire of Minneapolis, Minnesota, was involved in an automobile accident which occurred 1.2 miles from Mammoth Hot Springs on the Mammoth-Tower Fall road. Mr. McGuire suffered a general shake-up and bruises. Mr. Herbert suffered lacerations of the head and neck, and concussion of the brain. He is still confined to the Mammoth Hospital in the park but is progressing very satisfactorily.

#### 900 - Miscellaneous

Five deaths occurred in the park during the month - two CCC enrollees, Rocco B. Martello, 17, Brooklyn, New York, and Norman Montero, 19, New York City, killed in truck accident August 12; Wesley Hunt, Decoma, Oklahoma, drowned while fishing in Yellowstone River August 22; David Roman, one-day-old son of Mr. and Mrs. L. Roman of Spokane, Washington, died at Park Hospital August 10; and Charles Glazier, 65, of Livingston, an employee of the Yellowstone Park Company who died at Canyon Lodge of heart attack on August 24.

A 6½ pound baby boy was born to Mr. and Mrs. Willis Welch in the Park Hospital in Livingston on August 22. Mr. Welch is employed as foreman and acting superintendent of one of the park's CCC camps.

A 7 pound boy was born to Mr. and Mrs. Rudolf L. Grimm at the Park Hospital in Livingston on August 31. Mr. Grimm is employed as a district park ranger in charge of the Gardiner and Mammoth districts.

Edmund B. Rogers,  
Superintendent.



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UNITED STATES  
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TRAVEL REPORT

..... National Park for the month of .....

	This Month	This Travel Year To Date	This Month Last Year	Last Travel Year To Date	Increase for Travel Year	
					Number	Percent
<u>PRIVATE TRANSPORTATION:</u>						
Persons first entry, . . . . .						
Persons reentry, . . . . .						
Motorcycles, . . . . .						
Total motor vehicles, . . . . .						
Persons entering via motor vehicles, . . . . .						
Persons entering via other private transportation, . . . . .						
Total persons entering via private transportation, . . . . .						
<u>OTHER TRANSPORTATION:</u>						
Persons entering via stages, . . . . .						
Persons entering via trains, . . . . .						
Persons entering otherwise, . . . . .						
Total other transportation, . . . . .						
AND TOTAL ALL VISITORS, . . . . .						

	This Year	Last Year	Increase	
			Number	Percent
Automobiles in public camps during month, . . . . .				
Campers in public camps during month, . . . . .				

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TRAVEL REPORT

National Park for the month of

Time	Place	Time	Place	Time	Place

DATE TRANSPORTATION

first entry

entry

cycles

the area

one entering the area

one entering the area  
the transportation

the persons entering the  
the transportation

TRANSPORTATION

one entering the area

one entering the area

one entering the area

the other transportation

the total

Time  
Place

months in which the  
are in public lands







