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UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

YELLOWSTONE NATIONAL PARK

(Park or Office)

FILE NUMBER
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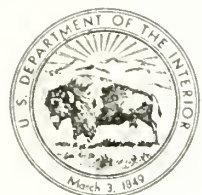
MARCH 1961

(Activity)

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FROM: _____
(Date)
TO: _____
(Date)



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Yellowstone National Park
Yellowstone Park, Wyoming

A2823
Report 2ml

IN REPLY REFER TO:

Summary of March 1961 Monthly Narrative Report

	<u>Page</u>
<u>WEATHER:</u>	
Cold - Snowstorms. Maximum 71 ⁰ , minimum -39.	
Precipitation .77 in.	1
<u>TRAVEL:</u>	
93.6% increase over last March. Visitors	
1,729 in 893 vehicles	1
<u>SPECIAL</u> <u>VISITORS:</u>	
Listed	1-2
<u>SPECIAL</u> <u>ACTIVITIES:</u>	
Murdock and Miller to PSU and MSC, March 1-2	2
Snow plowing of roads; Haines views collection	2-6
of Olson's in Livingston; Quarters Evaluation	
Board appts.; Garrison and Hadley meet Governor	
Nutter and James Bottomly at Helena, March 11;	
Hadley, McIntyre and Hyde to Sheridan on Public	
Relations; McIntyre, Sellers, Mary Meagher to	
Omaha attend Interpreters Conference March 12-17;	
Murdock attends & participates in Mountaineering	
and Rescue Conference, Rocky Mountain NP,	
March 23-31 - visits Regional Director Walter	
Elder, Denver; Castellan and Howe met Montana	
Fish & Game officials - discuss hunting dates in	
Gallatin and management of the Gallatin elk herd.	
Public relations programs by Park Ranger James A.	
Valder and Richard H. Golder. Safety Contest.	
89th Birthday Party, Mammoth Falls, May 5.	
Arts & Crafts exhibit May 10-11.	
Boards of Survey appt., March 29. NPS Lake	
Mess open March 27. Staff Meetings March 15-19.	
No earthquake reports.	
<u>PERSONNEL:</u>	
Berens and Reeves, conv. to career; Hayes and Butcher,	
conv. to career-comm.; Queckborner, promotion;	
McCann, reassignment; Bahr, ext. of Temp. Appt.;	
McCulloch, career-comm. appt. (sub. to furl.); King,	
change of name; Eimer, Glass, McLeod, reassignment;	
Warner, transferred to.	3
<u>IN-SERVICE</u> <u>TRAINING:</u>	
Haines as Acting Chief Park Naturalist	4
<u>BIRTHS:</u>	
2 daughters to NPS employees; 1 son to NPS employee;	
1 daughter to Jerry White	4



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

TO REPLY REFER TO:

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<u>DEATH:</u>	Millard Stebbins	5
<u>MISCELLANEOUS:</u>	NFFE & AFGE monthly meetings; Sunday school picnic at Lamar; Harry V. Reynolds and Mary Shearer hospitalized; Yellowstone Park School Election Board;	4
	Jack Williams hospitalized; Judith Manning, Marjorie Mattson and Theodore Kocher honored	1
<u>PUBLICITY:</u>	Weekly News issued; 1 press release	5
<u>RELIGIOUS & CHAPEL USE:</u>	Regular Protestant Sunday school and services held	5
<u>MUSEUM ACTIVITIES:</u>	Big Hole BNM records complete; gun collection recataloged	5
<u>RESEARCH & OBSERVATION:</u>	2 collecting permits issued; Harler working on manuscript for US Geological Survey and "Why Are Geysers Found in Yellowstone Park?"; Valentine Geyser erupts; Clepsydra active; Sapphire active; eruption of unnamed spring	5-6
<u>HISTORY:</u>	HAINES assisted in "C" for Big Hole BNM, Mammoth Museum Prospectus; and edited Henneberger's manuscript	6
<u>GEOLOGICAL SURVEYS:</u>	River gages read; snow courses taken	6
<u>CONCESSIONERS:</u>	Haynes Inc. 1960 financial statement to WASC.; Yellowstone Park Company officials met with Superintendent to discuss operations	6
<u>MAINTENANCE:</u>	Snow plowing of roads	6
<u>RANGER ACTIVITIES:</u>	Patrols to Snake River area and Heart Lake; observation of wildlife	6
<u>LAW ENFORCEMENT:</u>	1 case pending return of Commissioner from annual leave. 1 criminal case. Meeting of Murdock and Chapman with law enforcement agencies nearby	7
<u>FOREST INSECTS:</u>	White Pine Blister Rust Control program reviewed by Myers, Leves and Gynn in Missoula	7

<u>BISON:</u>	185 observed in Lower Geyser Basin	1
<u>ELK:</u>	Census completed on March 16, count 8,150; Direct reduction ended March 10. Reduction management program ended March 31	7
<u>SANDHILL CRANE:</u>	1 observed near Geyser Creek	7
<u>ESSAY CONTEST:</u>	Closed at midnight, March 23; 215 entries	7
<u>BOUNDARY ADJUSTMENT STUDY:</u>	Team of 4 appointed	8
<u>DESIGN & CONSTRUCTION:</u>	Listed	9-10

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UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Yellowstone National Park
Yellowstone Park, Wyoming

IN REPLY REFER TO:

April 14, 1961

2823

Report 2ml

Memorandum

To: Director

From: Superintendent, Yellowstone National Park

Subject: Monthly Narrative Report for March 1961

General

Weather. The month of March witnessed cold, snow storms, strong winds and rain. The maximum temperature recorded at headquarters was 71 degrees on March 15; minimum was 0 degrees on the 4th. Total precipitation was .77 inches. There were patches of snow on the ground at end of month. The minimum temperature at West Yellowstone was -18 degrees on the 4th.

Increase or Decrease in Travel. Visitor travel was up 93.6 per cent from the same month last year. Vehicles entering the Park were 893, carrying 1,729 visitors.

Eighteen Snowmobile trips were made from West Yellowstone to Old Faithful, carrying 131 persons. There were 15 snowplane trips carrying 40 persons through the West and South Entrances. A party of two from West Yellowstone arrived at Old Faithful by dog sled.

Visitors. Governor and Mrs. Donald G. Nutter, Montana, and party took a trip to Old Faithful on March 11 via Snowmobile from West Yellowstone.

Mr. and Mrs. Arthur Jacobson from Los Gatos, California visited friends in Yellowstone during the week of March 23, en route to Europe.

Biologist Robert Bendt from Grand Teton National Park discussed wildlife matters with officials here March 20 and 21.

Mr. Maurice Hornocker, Wildlife Research Unit, University of Montana, Missoula, visited the Park March 25.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE



REPLY REFER TO:

Washington, D.C. 20540
Telephone Room 20540

April 10, 1964

MAIL
Room 20540

Memorandum

TO: Director

FROM: Superintendent, Yellowstone National Park

SUBJECT: Wildlife Research Report on Snow Geese

Summary

During the month of April, extensive work was done in the study of snow geese. The research was conducted in the area of the park. The results of the study are as follows: The snow geese were found to be in the area of the park. The results of the study are as follows: The snow geese were found to be in the area of the park. The results of the study are as follows: The snow geese were found to be in the area of the park.

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Thomas J. Somerville, Jr., former Yellowstone Supervisory Accountant, and family from Rocky Mountain National Park visited the Park during the week of March 26.

Special Activities. On March 1 and 2, Chief Ranger Murdock and Personnel Officer Miller interviewed students at the University of Montana, Missoula, and Montana State College, Bozeman, interested in Park Service as a career.

Spring snow plowing of roads began on March 6. See photographs attached.

On March 6, Park Historian Haines interviewed Mr. Swan Olson in Livingston, Montana concerning his collection of horsedrawn vehicles, and methods of restoration for old vehicles for future use in interpretive exhibits.

Superintendent Garrison appointed six members to the Quarters Evaluation Board with Luis A. Castellum as Chairman on March 10.

Superintendent Garrison and Management Assistant Hadley went to Helena, Montana, March 11 to meet Governor Donald G. Muller and discuss matters relating to school problems in the Gardiner-Mammoth area. During the day they visited James Bottomly, Assistant to Senator Metcalf in the Senator's Helena Office. Contacts were made also with the bureau chiefs of the Associated Press and United Press International.

Management Assistant Hadley, Park Naturalist McIntyre and Acting South District Manager Hyde attended meetings in Sheridan, Wyoming on March 23-25 and presented talks to 700 high school students, 105 members of the Rotary Club and an evening meeting of 25 persons at the Chamber of Commerce.

Chief Park Naturalist McIntyre, Park Naturalist Sellers and Curator Mary Meagher attended the Region Two Interpreters Conference in Omaha, March 13-17.

Chief Park Ranger Nelson Murdock served on a panel study at the Mountaineering and Rescue Conference in Rocky Mountain National Park, March 26-31. On the same trip he contacted Regional Director Walter Elder of the Tenth U.S. Civil Service Region.

Assistant Superintendent Castellum and Biologist Howe met with officials of the Montana Fish and Game Department in Helena, March 27 and 28, to discuss opening hunting date in the Gallatin and management of the Gallatin elk herd.

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Thomas J. Donnelly, Jr., former railroad executive, and family from New York, arrived at the hotel on the night of March 15.

Donnelly, a native of New York, was a member of the National Rifle Association and the National Rifle Club. He was a member of the National Rifle Association and the National Rifle Club. He was a member of the National Rifle Association and the National Rifle Club.

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Thirteen public relations programs have been presented by Park Ranger James B. Valder, East Entrance, to 2,820 high school students in the following towns: Lander, Worland, Arden, Casper, Bull, Riverton, Thermopolis and Buffalo.

Park Ranger Richard L. Holder, stationed at West Yellowstone, presented 44 programs to school, Scouts, Lions and Rotary groups in the towns of West Yellowstone, Foxman, Idaho Falls, Arden, St. Anthony, Sugar City and Rexburg. Total viewers: 5,121.

Yellowstone National Park has entered into a Safety Contest with the larger parks of Region Two. The contest is based upon the employee accident frequency rate.

The 55th Birthday of Yellowstone National Park will be sponsored by the Idaho Chamber of Commerce, Idaho Falls, Idaho, on May 5.

We are happy to report that the Second Arts, Crafts and Hobby Show will be held in Mammoth, May 10 and 11. Mrs. Garrison is in charge of the affair.

Boards of Survey for Yellowstone were appointed by Superintendent Garrison on March 29, with Donald E. Jerne, Chairman for the West District; Lester C. Abbie, Chairman for the South District; and Howard S. Kocher, Chairman for Park General.

The National Park Service snow removal mess opened at Lake on March 27.

Superintendent Staff Meetings were held, March 15 and 20.

No earthquake reports were received during March.

Administration

Personnel.

Conversion to Career: James J. Evans, Equipment Dispatcher
John M. Hayes, Forestry Aid

Conversion to Career-Conditional: Mary A. Butcher, Clerk-Typist
Clesco M. Hayes, Operator General (D.S.)

Promotion: Joyce E. Quackbush, Clerk-Typist to Secretary

Reassignment: Evelyn A. McCull, Secretary, to Program Clerk

Extension of Temporary Appointment: Charles L. Bahr, Storekeeping Clerk

Career-Conditional Appointment (Subject to Furlough): Larry McCulloch, Clerk Typist

Change of Name: Judy M. Gault to Judy M. King

Resignation: Lyle C. Elmer, Photographer
Carl W. Glass, Accounts Maintenance Clerk
Esther L. McNeal, Clerk-Typist

Transfer in from Wind Cave: John Wesley Garner, Assistant Supply Officer, 2/1/61

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

1. The first group is the "General Public" which includes all citizens of the United States who are not members of any of the other groups. This group is the largest and most diverse, and it is the one that the government is most concerned with. It is the group that the government is most likely to target for surveillance and control.

Williamson advised that his contact with a certain person was
the subject of a letter to the contact, in which he was
advised to contact the contact.

It is the policy of the Department of Defense to provide information to the public in a timely and accurate manner. This document is being released under the provisions of the Freedom of Information Act (5 U.S.C. 552).

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1. The first step is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the situation.

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 12. Arts and Literature
 13. Science
 14. Sports
 15. Other

In-Service Training. Park Historian Haines served as Acting Chief Park Naturalist, March 1-3 and March 10-17.

Births. A daughter, Toni Skye, was born to Ranger and Mrs. Jack L. Williams, March 14, at Memorial Hospital, Livingston.

A daughter, DeAnn, was born to Mr. and Mrs. Dean V. Peterson, March 19, at Memorial Hospital, Livingston. Mr. Peterson is an electrician for National Park Service.

A daughter, Denise, born to Mr. and Mrs. Jerry Abbie, March 27, at the Deaconess Hospital, Billings, Montana. Mr. and Mrs. Lester C. Abbie are the paternal grandparents.

A son, Raymond Scott, was born to Mr. and Mrs. O. Raymond Sellers, March 27, at the Memorial Hospital, Livingston. Mr. Sellers is a Park Naturalist.

Death. Millard Stebbins, 65 years of age, died March 12, 1961 in Las Vegas, Nevada. Burial was in Caldwell, Idaho. Mr. Stebbins had worked seasonally in the Park for many years. He is the brother of Walter W. Stebbins.

Miscellaneous. The monthly meeting of the National Federation of Federal Employees was held March 6.

Election was conducted at the monthly meeting of the American Federation of Government Employees, March 13. The following officers were elected for the ensuing year: President, Gene W. McLeod; Vice President, Frank E. Clarke; Secretary, Wily O. Huggins; Treasurer, Paul Wood; Inside Guard, Floyd J. Christie.

The annual Sunday School Picnic was held March 18 at the Lamar Bunkhouse.

Harry V. Reynolds entered the L. D. S. Hospital in Salt Lake City on Sunday, March 12, for a spinal fusion. He will be on extended sick leave for at least two months. During his absence from duty, Supervisory Park Ranger James W. Packard has been assigned to the South District Ranger position.

Members of the Election Board of the Yellowstone Park School for 1961 are: Lawrence C. Hadley, Chairman, representing the NPS; James T. Fisher, representing AFGE; Mrs. Anne B. Biastoch, representing Mammoth P.T.A., and Joan Elliott, Superintendent's designate.

Mary Shearer, Secretary (Stenography) to the Chief Park Ranger, underwent surgery in Portland, Oregon and was on leave all of the month.

Investigative techniques - Two specimens were examined on 10-11-1961
and identified, dated 1-1 and 10-11-1961.

Results: A specimen, dated 10-11 and 10-11-1961, was found to be a
specimen, dated 1-1, of a specimen, dated 10-11-1961.

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On March 23 Jack R. Williams, Supervisory Park Ranger at the North Entrance, fell and sustained injuries to his heel. He was hospitalized a few days and now on duty with his foot in a cast.

Judith J. Manning, 17, daughter of Mr. and Mrs. Charles A. Manning, won national recognition for skill, leadership and reputable achievement by selection for the 1961 edition of Who's Who in Baton Twirling.

Miss Marjorie Mattson, daughter of Mr. and Mrs. Frank E. Mattson, a junior home economics major, was elected president of Pi Beta Phi sorority at Montana State College, Bozeman.

Theodore Kocher, son of Mr. and Mrs. Howard S. Kocher, a junior electrical engineering major, was elected president of the Men's Co-Op at Montana State College.

Cooperative Activities

Publicity. On each Thursday, the Yellowstone Weekly News was issued to keep employees, concessioners and others currently informed of Park happenings.

One press release was issued, March 14, on snow plowing operations in the outer Park.

Religious and Chapel Use. The Chapel was used every Sunday for the regular Sunday school and Protestant church services.

Museum Activities. The museum records for Big Hole Battlefield are complete with the exception of new items, pertaining particularly to the use of the mountain howitzer.

Two weeks were spent on the recataloging the gun collection of the Park.

Research and Observation. Two requests for collecting permits were issued during March. One to Mr. John B. Droste of Indiana University for permission to collect and study mud samples from the principle mud pot areas of the Park. A permit was granted Dr. Glenn B. Wiggins of the Royal Ontario Museum to study aquatic invertebrates of the Yellowstone area.

Park Naturalist (Geologist) George B. Harler spent most of his time working on a manuscript for the U. S. Geological Survey, and in preparing the paper entitled "Why Are Geysers Found in Yellowstone Park?"

On March 29, Valentine Geyser was observed in an eruption cycle for the first time during 1960 and 1961.

On March 13, 1964, the following information was received from the Bureau of the Census, Washington, D.C.:

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In the Lower Basin, Cleopatra was still strongly active.

In the Upper Geyser Basin, Sapphire showed evidence of a period of increased activity since December.

In the Firehole Lake area, Mr. Butler observed an eruption of an unnamed spring at the south base of Little Cub. This was the first observation of geyser activity in this spring.

History. Park Historian Haines assisted Howard Chapman with preparation of PCP data for Big Hole Battlefield National Monument, completed notes on the Mammoth Hoax. Prospectus in relation to history and archeology, and edited Superintendent Hameberger's historical manuscript on the early day scouts of Yellowstone.

Geological Surveys. Rangers assisted U. S. Geological Survey personnel in making the water survey in the Lamar and Madison rivers.

Soil Conservation. Park personnel took readings of all snow courses in cooperation with the Soil Conservation Service and all computed snow course readings were mailed to the Weather Bureau in Cheyenne.

Concessions. The Annual Financial Report for 1960 for Geyser Inc. was received March 16, was pre-audited and Summary prepared during the month.

The Superintendent and members of his staff conferred with officials of the Yellowstone Park Company at various times throughout the month to discuss plans for the 1961 season. Of particular importance were discussion of improved transportation service throughout the Park, boat rentals and related services on Yellowstone Lake and general exchange of views on Yellowstone Park Company operations, facilities and services within the Park. The talks were attended by Mr. Bittinger, the new General Manager of the Company and members of his staff representing new management of Company operations.

Maintenance. Park General snow crews started opening the roads in the South District on March 21. West Thumb and the Lake Utility area were reached on March 21. The road to Lake was opened on March 24 to official travel.

Ranger Activities. Several patrol trips were made into the Snake River Sub-District during the month. One ski patrol was sent to Heart Lake on the 16 and 17. During this trip rangers observed a grizzly sow giving chase to a moose.

Rangers on patrols observed considerable evidence of elk, moose, grizzly bear, otter, weasel, squirrel, marten and coyote.

In the same manner, the following are also generally known:

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Law Enforcement. There were no cases taken before the U. S. Commissioner this month. One case is now pending the return of the Commissioner from annual leave.

One criminal offense was reported during the month--the wandering and entering at the East Entrance on March 16.

Chief Park Ranger Murdock and Law Enforcement Officer (Hansen) attended a meeting of cooperating law enforcement agencies in Livingston, Montana on March 18. The Sheriff's offices for Park and Gallatin Counties, the Montana Highway Patrol and the Livingston Police were represented. This conference was for the purpose of discussing road blocks and the requirements for cooperative action and advanced planning in order to make this system operational.

White Pine Blister Rust Control. Park Forester Myers and Forestry Aid Reeves met in Missoula, Montana March 6 to 10 with Forester John C. Gynn, of the Division of State and Private Forestry and others to review the National Park Service Region Two white pine blister rust control program for 1961.

Wildlife and Fish Cultural Activities. BISON. As many as 18 bison were observed in the Lower Geyser Basin.

ELK. The census of the northern Yellowstone elk herd was completed on March 16. Total number of elk actually counted was 2,186. Two helicopters were used--the small Cessna B-2 and the Bell Helicopter G47-3. This was a very successful animal count.

Direct elk reduction ended March 10. The elk reduction management program ended March 31. Total reduction by:

Direct Control	(inside Park)	1,287
Live trapped	(inside Park)	172
Hunter kill	(outside Park)	25
Total	-	1,484

A total of 18 of the livetrapped elk were neckbanded and released.

SANDHILL CRANE. One observed on Yellowstone River near Indian Creek.

SHEEP. Rocky Mountain bighorn sheep counted during the animal census were 118.

** Essay Contest "What the National Parks Mean to Me" closed at midnight March 25. A total of 215 entries were received, representing eight schools in the three surrounding states. After screening, these entries will be transmitted to Colorado State University for final judging.

** The Superintendent assigned the following personnel to the
Boundary Adjustment Study Team on March 23, for the collection
and Gardiner portions of the Park boundary: Oscar Dick, Chairman,
Lawrence C. Hadley, Robert W. Arns and Marion L. Myers.

as the Department advised, it is believed necessary to the
Department to have a copy of the report of the
investigation of the case of the
Department of Justice, dated in New York, N. Y., 1927.

Design and Construction

Plans, Maps, and Surveys: A number of Master Plans, Preliminary Drawings, and Working Drawings have been reviewed this month and recommended for approval:

- NP-YEL-3309, Master Plan Drawing, Tower Junction Utilities
- NP-YEL-2283-B, Master Plan Drawing, East Entrance Development
- NP-YEL-3803, Preliminary Drawing, Uncle Tom's Trail
- NP-YEL-3631, Master Plan Drawing, Bridge Bay Campground
- NP-YEL-3817, Working Drawing, Water and Sewer Systems, Tower Junction
- NP-YEL-2278-A, Master Plan Drawing, Lake Hotel Development for portion showing Hospital Location
- NP-YEL-3812, Preliminary Architectural Drawing, Yellowstone River Bridge Tower Junction
- NP-YEL-3703-C, Preliminary Drawing, Madison Junction Campground Ranger Station
- NP-YEL-3800, Preliminary Drawing, Grant Village Campground Ranger Station
- NH-BHB-2003-B, Master Plan Drawing, Headquarters Area, Big Hole Battlefield
- NP-YEL-3816, Master Plan Drawing, Upper Canyon Area, especially for site for Saddle Horse Concession

New Construction: Of the two contract projects underway during March, the duplex teacherage and principal's residence constructed by Easton and Hiller was completed on March 17 and the teachers have moved in. These buildings, designed by Orr Pickering from Standard Plan D (Drawing No. PG-3002), are very usable units for small families. The yard work and drives will be built in April by day labor.

The project for construction of the seasonal apartments at Mammoth by Nelson Brothers Construction Company was closed down by Stop Order dated March 23, 1961. The buildings are completed and we

Index and Summary

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2. The second part of the report is a list of the publications resulting from the work done during the past year.

3. The third part of the report is a list of the publications resulting from the work done during the past year.

4. The fourth part of the report is a list of the publications resulting from the work done during the past year.

5. The fifth part of the report is a list of the publications resulting from the work done during the past year.

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7. The seventh part of the report is a list of the publications resulting from the work done during the past year.

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must wait for better weather to complete the sidewalks and yard work at Mammoth and the comfort stations at Madison Junction also included in this contract.

Day labor projects were restricted mainly to construction and assembly of campground facilities such as tables, fireplaces, and latrines.

Utilities: A number of meetings were held by the Park Landscape Architect, Chief Park Engineer and Programs Officer with the Montana Power Company and the telephone company discussing proposals to furnish telephone and power service to Grant Village and power to Madison Junction. Firm plans for the Grant Village services will be provided soon.

Leavelle A. Garrison
Superintendent

In triplicate

Copy to: Regional Director, Region Two
Management Assistant
Library
File

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and values, such as higher sensitivity and 82% (95% CI: 77% to 87%) sensitivity when the model was calibrated to laboratory data.

[illegible]

