







FORM 10-23 (Rev. Oct. 61)

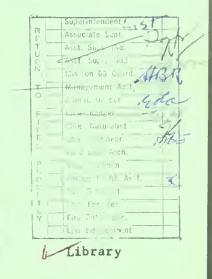
UNITED STATES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

YELLOWSTONE NATIONAL PARK

(Park or Office)



FILE NUMBER OR SUBJECT:

A2823

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Department of the Interior

PARK SERVICE

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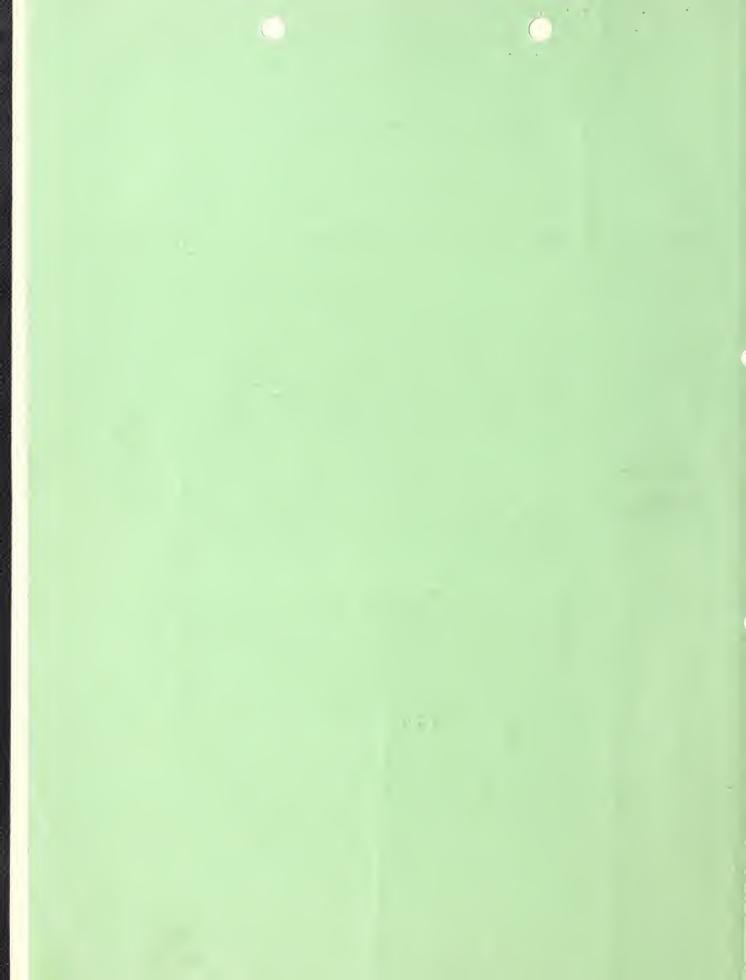
SUPERINTENDENT'S MONTHLY NARRATIVE REPORT

(Activity)

IMPORTANT

This file constitutes a part of the official records of the lational Park Service and should not be separated or papers thdrown without express authority of the official in charge. Officials and employees will be held responsible for ailure to observe these rules, which are necessary to proect the integrity of the official records.

FROM.	January 1, 1963
	(Date)
TO:	January 31, 1963
	(Date)



UNITED STATES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

YELLOWSTONE NATIONAL PARK

YELLOWSTONE PARK, WYO.

OFFICE OF THE SUPERINTENDENT

A2823

February 15, 1963

	Summary of January 1963 Monthly Narrative Report	
WEATHER	Very cold. Minimums: West Yellowstone -60° 1/12 Lamar -53.5° 1/12 Old Faithful -47.5° 1/12 Headquarters -36° 1/12 Silvertip Ranch -64 Maximum - Headquarters 43° 1/3	Page
	Very little precipitation	1
TRAVEL	817 visitors, 227 cars. Increase of 30% and 31% respectively. Snowmobiles of West Yellowstone operated last 15 days of month. 81 visitors trans. to 01d Faithful via Snow-	
	mobiles, 3 snowplanes, 3 Polaris Snow Travelers	1-2
INSPECTION	Edwin C. Alberts, Midwest, in Park 1/14-21	2
SPECIAL ACTIVITIES:	Supt. & Mrs. Garrison return to U.S. 1/4; Coe at Interbureau Fire School, Calif., 1/3-25; Supt. Garrison & Mgt. Asst. Hadley in Midwest Region office 1/7; Dr. Vincent Schaefer at Old Fait ful, ASRC, 1/8	h-
	Supt. Garrison, Asst. Supt. Nelson to Missoula, 1/15-16; Messrs. Reynolds, Mattson, Rowe to Midwest Region office 1/31 on Packaged Master Plan; Training Course, Rocky Mtn.NP 1/21-25: Reeves, Hape, McLeod, Herne, Abbie, Wohlbrandt	
	Messrs. Nelson, Good, Coe, McCurdy to Old Faithful to visit ASRC 1/29; Gastellum & Martinek visit Gov. Hanson 1/31	
	Supt. Staff Meetings 1/3,17,31 Yellowstone Lake froze over 1/10	
	Earth tremors 1/24,29,30 Forced landing at Mary Bay 1/12	2-3

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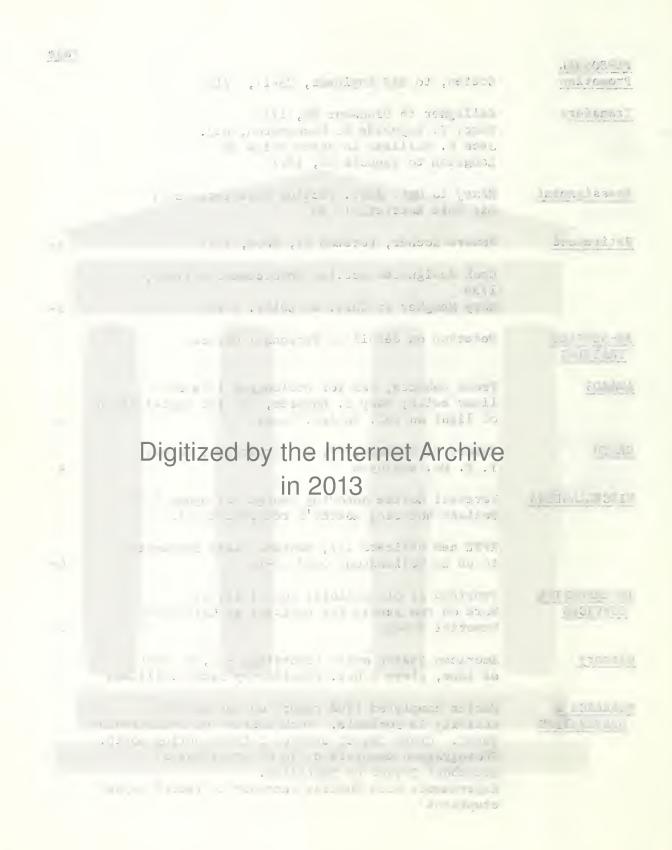
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PERSONNEL Promotion	Cotten, to B&U Engineer, GS-11, 1/13	
Transfers	Gallagher to Dinosaur NM, 1/14 Harry V. Reynolds to Washington, D.C. Jack R. Williams to Aztec Ruins NM Langston to Sequoia NP, 1/21	
Reassignment	Maxey to Mgt. Asst. (Acting Superintendent) Big Hole Battlefield NM	
Retirement	Howard Kocher, Foreman IV, Shop, 1/17	3-4
	Cook designated Act.Law Enforcement Officer, 1/30	
	Mary Meagher to Univ. of Calif. 1/26	3-4
IN-SERVICE TRAINING	Peterson on detail in Personnel Office	4
AWARDS	Frank Roberts, \$25 for prolonging life of liner belts; Mary T. Shearer, \$25 for installation of light on tel. in Apt. House	4
DEATH	Edward H. Moorman, 87, San Francisco, former Y. P. Co. employee	4
MISCELLANEOUS	Farewell Coffee honoring George Gallagher 1/9 Potluck honoring Kocher's retirement 1/13	
	NFFE new officers 1/7; Montana State Convention to be in Yellowstone 5/10-11-12	4-5
INTERPRETIVE SERVICES	Provided at Old Faithful for visitors; Work on two panels for exhibits at Chittenden Memorial Bridge	5
History	American Indian music recordings - 9,000 feet of tape, plays 8 hrs. Donation by Jack R.Williams	5
RESEARCH & OBSERVATION	Marler completed 1962 report on hot spring activity in Forehole. Work started on underground water. Grand Geyser erupted 3 times during month. Photographed complete cycle of eruptions of Steamboat Geyser by Gastellum. Experiments with Rustrak Recorder to record geyser eruptions	5



		Page
CONCESSIONERS	Winter Meeting NPS-Concessioners, Bozeman, 1/17-18; Revise utility rates upward water & sewer service; Edward H. Moorman passes	-
WILDLIFE Bison	Reduction program completed Dec. 30, 1962	Ċ
Eagle	Two bald eagles observed 1/4; two immature golden eagles observed 1/27	6
Elk	Reduction began 1/16. Positive method of trapping live elk developed. Direct Reduction ended 1/24 - take 404 Live Trapped 823.	6
Heron	Great Gray heron at Mammoth 1/16	7
<u>Owl</u>	Great horned owl near Morning Glory Pool 1/24	7
Waterfowl	Census taken 1/3-6	
PUBLICITY	Weekly newsletter issued; 2 press releases	7
PUBLIC RELATIONS	Illustrated talks by Gastellum, H.V.Reynolds, Boyd, Binnewies, Lamb	7
CHAPEL USE	Protestant services held throughout the month	7
ROADS	Beryl Springs Project 20% complete	0
CONTRACTS	General Electric Company, X-Ray equipment for Lake Hospital	
DESIGN & CONSTRUCTION	Listed	9

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UNITED STATES DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE Yellowstone National Park, Wyoming

A2323

Fabruary 15, 1963

Memorandum

To: Director

From: Acting Superintendent, Yellowstone

Subject: Monthly Marrative Report for January 1963

General

Weather Conditions: January was cold with the lowest temperature (-50 degrees) recorded at West Yellowstone on January 12. On February 3, 1933, -66 degrees was recorded at West Yellowstone, at the time, a record low reading for Continental United States. A high of 36 degrees was recorded on January 3 and 8. During the month there were 15 days with below zero temperatures. There was very little precipitation, .77 inches. Snow depth at West Entrance was 21 inches on January 31.

At Lamar, low was -53.5 degrees on January 12. A -64 degree reading was recorded at Silvertip Ranch. A total of 33 inches of snow fell at Lamar during the month. Snow depth on the 31st was 18 inches.

Old Faithful, minimum temperature was -47.5 degrees on January 12, with maximum of 37 degrees on the 7th. A total of 5.5 inches of snow fell, bringing the measured snow pack to 17 inches.

At headquarters the low for the month was -36 degrees on January 12; highest reading was 43 degrees on January 3. Precipitation was 1.70 inches.

Minimum temperatures around the Park: West Yellowstone -60 degrees 1/12
Lamar -53.5 degrees 1/12
Silvertip Ranch -64 degrees 1/12
Old Faithful -47.5 degrees 1/12
Headquarters -36 degrees 1/12

Increase or Decrease in Travel: There were 817 people traveling in 227 cars recorded entering the Park during the month. Most traffic was through the North Entrance. This is an increase of 30 per cent in visitors above last January, and 31 per cent increase in car registrations.

Snowmobiles of West Yellowstone were not allowed to travel to Old Faithful during the first 15 days of the month due to light snow cover. During the last half of the month Snowmobiles transported men, equipment and supplies to Old Faithful in connection with the Atmospheric Sciences Research Center project.



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the first term of the state of the state of the section of the sec the later and the second secon contributed the property and property and the party of th and the second section of the second A total of 81 visitors were transported to Old Faithful by Show abiles, three snowplanes, and three Polaris Snow Travelers.

Inspections: Regional Chief of Natural History, Edwin C. Alberts, was in the Park January 14-21 reviewing work accomplished on various essential interpretive planning documents and helping the Park staff complete a Park Interpretive Prospectus, including Grant Village Visitor Center and Grant Village Area.

Special Activities: Superintendent and Mrs. Lemuel A. Garrison returned to the States from Panama on January 4. Because of a longshoremen's strike they traveled to Gosta Rica and flew to New Orleans. Mr. Garrison reported to the Midwest Regional Office January 7 for a meeting with Yellowstone Park Concessioners.

Park Ranger Darrell L. Coe attended the Interbureau Fire Denavior School, Pacific Grove and Riverside, California, January 3-25.

Superintendent Garrison and Management Assistant Hadley attended a meeting in Omaha January 7-10. This was the Yellowstone Park Company planning conference devoted to discussions of the 1963 operating plan and development of programs for the next five years. There were joint discussions on all phases of the Company's operations.

The Atmospheric Sciences Research Center of the State University of New York, arrived in the Park January 8, to collect mineral and biological specimens necessary for the studies. This is the fourth winter that Dr. Vincent Schaefer of Schnectedy, New York, director of a National Science Foundation Program, and a group of 40 scientists from all parts of the United States, have directed these studies at Old Faithful.

Superintendent Garrison and Assistant Superintendent Nelson met with Mr. Arnold W. Bolle, Missoula, Board of Visitors, for the School of Forestry and other groups on January 15 and 16.

Plans and Programs Officer, Harvey B. Reynolds, Landscape Architect frank E. Mattson and Park Engineer, Gerald A. Rowe were in the Middest Regional Office during the week of January 21 to discuss Packaged Master Plan for Yellowstone. It was proposed the Park commence now to prepare for field study next August by a Packaged Master Plan team consisting of representatives of the Park staff, Western Office of Design and Construction and Omaha.

The Midwest Region Supervisory Training Course conducted in Rocky Mountain National Park, January 21-25 was attended by John Reeves, William Hape, Gene McLeod, Gene Herne, Lester C. Abbie and Leroy Wohlbrandt.

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On January 29, Assistant Superintendent Nelson, Acting Chief Park Maturalist Good, Park Ranger Coe and West District Naturalist McCurdy traveled by weasel from Beryl Spring to Old Faithful and remained overnight. They visited with the Atmospheric Sciences Research Center personnel.

Superintendent Garrison and Assistant Superintendent Martinek participated in a meeting with Wyoming Governor Hanson at Cheyenne on January 31. Midwest Regional Director Baker and Special Assistant to the Regional Director McIntyre attended the meeting in company with Superintendent Pagergren of Grand Teton, Superintendent Sharp of Fort Laranie, Superintendent Hartzell of Devils Tower and Project Supervisor Johnson of Flaming Gorge. The meeting provided the opportunity for frank discussion of many matters pertaining to National Park Service operations in the Wyoming parks and monuments. Of primary importance was the discussion of future elk management programs in Yellowstone National Park. The success of this year's program, especially in trapping and transplanting, aided immeasurably in promoting an atmosphere of good will and optimism for the future.

Superintendent's Staff Meeting were held January 3, 17 and 31.

Yellowstone Lake froze over on January 10.

Earth tremors were reported at Mammoth on January 24, 29 and 30.

Mr. Norm Ovitt, Dillon, Montana made an emergency landing in his Beech-craft Bonanza on the ice of Yellowstone Lake in Mary Bay, about 0:00 p.m. on January 12. The forced landing was necessary because of stormy weather and poor visibility. The plane was successfully flown off the Lake on the morning of January 15, after weather conditions became favorable.

Administration

Personnel:

Promotion: Ronald E. Cotten was promoted to the B & U Engineer position, GS-11, vacated by the transfer of George H. Gallagher. Effective 1/13/63.

Transfers:

George H. Gallagher, Civil Engineer (General), GS-11, to Dinosaur National Monument, effective 1/14/63. Harry V. Reynolds Jr., Law Enforcement Officer, accepted a position and transfer to Washington Office, as Staff Park Ranger (Protection Specialist), GS-13, in the Division of Ranger Services. Effective 3/2/63.

Jack R. Williams, Management Assistant (Acting Euperintendent) of Big Hole Battlefield National Monument, accepted a promotion and transfer to Axtec Ruins National Monument, New Mexico, effective February 17.

On Jamery 29, Assirtant Superintend no done, colong Cales Park Maturalist Good, Park Inger Coe and West Lordon hiter of the protraveled by we sell row Beryl Byring to fee talking and wain do arnight. They visited with the Atherica Colones Responde Santer personnel.

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Marry V. Poy old .T., Law Enforce ent Officer, accepted a position sad transfer to wechington chitee, . "teff Park Day or (Protection Specialist), G.-13, in the Birlion of Ranger Larvises, Cifective 3/2/63.

Jack P. Willams, Mara, est Assistant (Actin pe datendent) of Fig hole Battlefield attends Mean ut, -- c .c s

promotic and transfer to Lite: ins Defice onwest, es Mexico, effective of reary 17.

Doran L. Langston, truck driver, transferred to sequois. National Park, effective January 21, 1963.

Wayne R. Howe, Assistant Chief Park Ranger at Yosemite has accepted the position of Chief Park Ranger at Yellowstone, effective February 3. However, Mr. Howe was on special detail to Yellowstone from January 6 through January 23.

Reassignment:

Clyde A. Maxey, Mammoth Sub-District Ranger, accepted an assignment as Management Assistant (Acting Superintendent) of Big Hole Battlefield National Monument, Wisdom, Montana. Effective February 17, 1963.

Retirement: Howard Kocher, Foreman IV, Shop, effective 1/17/63.

Effective January 30, Supervisory Park Ranger John E. Cook was designated as Acting Law Enforcement Officer.

Park Naturalist Mary Meagher left the Park, January 26, for the University of California to begin work on her doctorate, and will return to duty in June. After February 18, Miss Meagher will be on leave without pay.

In-Service Park Ranger Delmar G. Peterson continued his special train-Training: ing detail in the Personnel Office during the month.

Awards: Frank Roberts, Foreman II, Roadways, received a check for \$25 for a suggestion to prolong the life of liner belts for Barber-Greene Pug Mill Mixers. Mr. Roberts will receive an additional \$25 when his suggestion is printed in GRIST. (See photo).

Mrs. Mary T. Shearer, secretary, received a check for \$25 for a suggestion that a light be installed on the telephone near the Guest Apartments with the telephone number to call in case of fire. (See photo).

Death: Edward H. Moorman, 87, San francisco, California, January 29.

Burial was in Livingston, Montana. Mr. Moorman served as

General Manager of the Yellowstone Park Company for many years.

Miscellaneous: A Farewell Coffee Hour was held in the Administration Building January 9 honoring George and Roberta Gallagher, prior to their departure to Dinosaur National Monument. (See photo).

A Potluck was held in the Canteen, January 13, honoring Howard and Gertrude Kocher. Mr. Kocher will retire January 17 after 30 years of service, all in Yellowstone National Park. The Kochers will live in Bozeman. (See photo)

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The National Federation of Federal Employees held election January /. The following were elected to office for the year 1963:

President: William Keller
Vice President: Elroy Bohlin
Treasurer: George J. Tracy
Secretary: Helen B. Tracy
Guard: Hans Trankle

The Montana State Federation of Federal Employees annual convention will be held in Yellowstone, May 10-11-12.

Conservation, Interpretation and Use

Interpretive Services: Park Rangers Binnewies and Janda provided interpretive services to visitors at Old Faithful. Most of the visitors were affiliated with the Atmospheric Sciences Research Center.

Work was performed on two panels for roadside exhibits at Chittenden Memorial Bridge.

History: A collection of American Indian music recordings owned by Jack R. Williams was copied on magnetic tape by Park Historian Haines, with the assistance of Mr. Williams. The completed recording, with commentaries, covers 9,000 feet of tape and plays 8 hours.

Research and Observation: Park Naturalist Marler completed the 1962 report on hot spring activity in the Firehole Geyser Basins. Work was started on the revisions of his paper on underground water.

Grand Geyser erupted three times during the month. These eruptions were observed by personnel stationed at Old Faithful.

Associate Superintendent Gastellum observed and photographed a complete cycle of eruptions of Steamboat Geyser, which has been made the subject of a special report. So far as is known Mr. Gastellum's photographs are the first to record the entire cycle of the eruption of Steamboat Geyser.

Members of the National Science Foundation group are conducting an experiment to attempt to record geyser cruptions by variations in temperature near the orifice. This project, using a Rustrak Recorder has met with considerable success and might be of future value in recording length of cruption, length between cruptions and temperature of cruptions.

Concessioners; The Winter Meeting of the National Park Service and the concessioners was held in Bozeman, Manuary 17 and 18.

The National Pedaration of Poderal appleace hald election January 7. The following were elected to office for the jour 1903:

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It was necessary to revise utility rate, raising the price of water and sewer service from \$.30 to \$.34 per thousand gallons. This change was discussed with the concessioners at their regular winter meeting, January 18.

Edward H. Moorman, 87, passed away in a San Francisco hospital, January 29. Burial was in the Memorial Cemetery, Livingston, Montana. Mr. Moorman joined the Yellowstone Park Company in 1899 and promoted tourist facilities in the then opening wonderland. He retired in 1949 as General Manager of the Company. The Park County News and the Livingston Enterprise are running a serial of his letters and reports in their papers.

Wildlife:

Bison: The bison reduction program under contract with the Texas Meat Company was completed December 30. Helicopters were used in Trapping the buffalo and a total of 510 were trapped. All were live shipped except 10 lost in the operation.

Eagle: Two bald eagles were observed in the Firehole Canyon on January 4. Two immature golden eagles were observed in Lamar Canyon on the 27th.

Elk: Elk reduction began January 16 and the desired number of 1,800 was almost completed by the 31st. The use of two helicopters proved most successful in herding elk into live traps.

Positive method of trapping live alk developed: After a series of experiments on driving elk with helicopters, a positive method was developed for driving elk into specially designed facilities. After two unsuccessful attempt to drive elk into the conventional type of portable trap, Acting Superintendent Gastellum requested that a drive be made into Stevens Creek old nursery enclosure, as this could be done with a minimum of investment, as the only thing required to make the drive would be to add a wing fence and then to open a section of the enclosure. A total of ten successful drives into this enclosure were made without a single failure, and a total of over 450 elk were transplanted from this trap. Some modifications were required to load the animals. This served to convince us that a satisfactory trap could be developed to trap elk in other sections of the Park. Using the knowledge gained on the drives at Stevens Creek, Biologist Robert Howe and other mambers of the Ranger Staff developed two successful traps at Slough Creek and on Hellrosting Slopes, where several drives were made without a single failure. The development of this technique constitutes a major break through in management of the elk herd and now gives us two positive methods of controlling theelk herd. If we can develop suitable outlets for elk, most of the reduction in the future can be undertaken by trapping.

Direct Reduction: Direct reduction began January 16 and ended January 24. Total elk taken by direct control to January 31 was 404.

Live Trapped: Total live trapped elk was 823. Of those, 145 escaped, 117 were neckbanded and released, and 450 were live shipped for transplant.

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Heron: A great gray heron was seen on Geyser Hill, Mammoth, January 16.

Owl: A great horned owl was observed along the Firehole River near Morning Glory Pool on the 24th.

Waterfowl: The annual waterfowl census was taken January 3-6.

Public Affairs

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

Two press releases were issued: one on 1962 travel and one on Yellowstone National Park federal payroll for 1962.

Public Relations: Associate Superintendent Luis A. Gastellum and Law Enforcement Officer Harry V. Reynolds, Jr. gave eight talks in the Coeur d'Alene area January 16-20. They addressed the Chamber of Commerce meeting and the Rotary Club at Coeur d'Alene, Idaho and the Coeur d'Alene Wildlife Federation meeting. On January 20, at the District Wildlife meeting at Bonners Ferry, Idaho they talked to about 125 people.
Mr. Gastellum gave three programs to schools, to a total of 750 students. A total of 1,800 heard the illustrated talks.

Park Ranger Gordon D. Boyd presented an illustrated talk at a Convention of the Montana Cleft Palate Association, at the Stagecoach Inn at West Yellowstone, on January 25.

Park Ranger Robert O. Binnewies presented an illustrated talk to members of the Atmospheric Sciences Research Center at Old Faithful on January 19.

Associate Superintendent Luis A. Gastellum gave several illustrated talku in Sheridan the week of January 28. Mr. Gastellum was the guest speaker at the Izaak Walton League annual banquet January 31. He also addressed the Kiwanis Club, the Rotary Elub and the Junior High and Senior High school and a Junior College. His talks were heard by 1,400 students and 250 adults. The Sheridan Press covered these programs very well and a favorable editorial was written as a result of the press interview. He also appeared on a radio program on a 7-minute interview.

Park Ranger Carl C. Lamb, East Entrance Ranger, gave illustrated talks to 17 different organizations east of the Park in Wyoming during the month. A total of 2,013 people heard talks on back country ranger activities, wildlife, scenery, elk reduction and many other phases of Park management.

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

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Roads: The contractor is proceeding satisfactorily on the Beryl Springs project. Work at the end of the month was 20 per cent complete.

Contracts: The following bid was opened and award made. Material to be ordered by Purchase Order.

General Electric Company X-Ray Equipment for Spokane, Washington Lake Hospital

\$5,995.00

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Design and Construction

Yellowstone National Park

January 1963

Plans, Maps and Surveys: The following drawings received action as indicated:

4109-C - Montana Power Company - 2400 volt single phase underground line to Norris Campground - recommended

6043-C - Montana Power Company - Proposed Norris Junction Substation - recommended

Plans for Proposed Montana F. H. Project 59-2(1), F. L. 59(1), and F. L. 59(2), 8.746 miles, Red Lodge - Cooke City Highway - received from Bureau of Public Roads for review.

Interim Master Plan drawing on Buffalo Enclosure, Antelope Creek, was prepared.

Bids Opened: X-Ray Equipment for Lake Hospital - Low bid of three bids submitted - General Electric - \$5,995.00.

Acting Project Supervisor Wilkinson (WODC) was assigned to another area, and George H. Woolsay was assigned to Yellowstone.

Programs Officer Reynolds, Park Landscape Architect Mattson, and Park Engineer Rowe attended a meeting on Package Master Flanning in the Regional Office the week of January 21.

An Accelerated Public Works Program, with projects totaling approximately \$2,000,000, was prepared for that part of the Park which is considered as part of Park County, Montana.

Luis A. Gastellum Acting Superintendent

In triplicate

Copy to: Regional Director, Midwest

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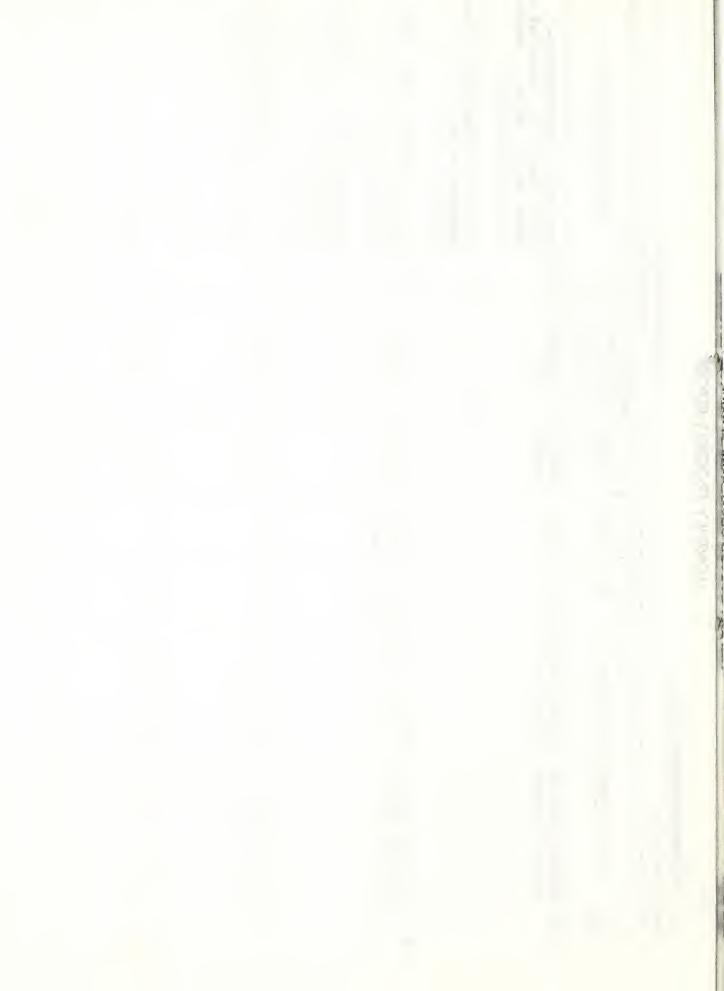
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									**	Furniture, curtain rade, blinds landucape by day labor. \$9,310,71. 100%
1960	B-58-TEL (331.45) Hospital, tory and Physicians' Duplex	ospital, Darud-	252	32.55 37.52 37.53 37.53 37.53	12/25/52	Total Control of the	1000	en en	3	Contract 14-10-243-429, Jullen Construction Co., Cody, Wye. \$363,847. 100%
						Speed 3			and the second	Squitpment \$12,737.26. Fuel of its gas \$1,346.63. Purchase & lawiall furniture & equipment \$9,750.00
1952	3-63-11 (331.50) C Station (Office), B	Campground Angel Bridge Bay						47	5	Courtact 16-10-0263-452, Funt: Succeeman Constr., Inc. Tebbo Falls, Idsho - \$12,424.81.150
						TOTAL STATE OF THE			ADE.	Purchase and install furnitures, 960,00
1963	1673-Y (332. 1)		and a second	ynde gweg gran	2000	4: 4		R		dulius contro foot ory.
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MONTHLY PROGRESS REPORT

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55	E-76-YEL (332.61) Deployee Rest. dences (5), 3 Dedroom, Manageth	60 60 60 60	R.	1/10/63	2 3	7/1962	-00	NGC Contract No. 14-10-0243-480 Floyd Watheway, Chaster, Idaho \$98,213.00 A lods, shades, lines \$875.00 Fire extinguishers \$225.00
(주) 설등 소)	5-78-YEL (332.63) Comfort Stations (4), Morris Campground	CONTROL OF THE CONTRO		25641.05	C	6/1962		M. Contract Sp. 16-10-0263-679 Campbell Constr., Inc., Ave to Uyo \$39,485.00. Under stop order.
100 mm	Frather Court, Madison Jet.			3.39.21	En	3619	8	Contract No. 14-10-0243-47: Compbell Constr., Inc. Streeton Myo \$13,697.00. Under stop order.
100 0h	SY.Z. (332.65) sappround aver it tion, y.T.i. sappround	ਹ ^ਲ ਂ; ਜ਼ਲ੍ਹ ਭ	March Strong		***		E.	de Contract do. 16-10-0243-47. Just 11 Countr. Co., Inc. Twenton, yo \$10,360
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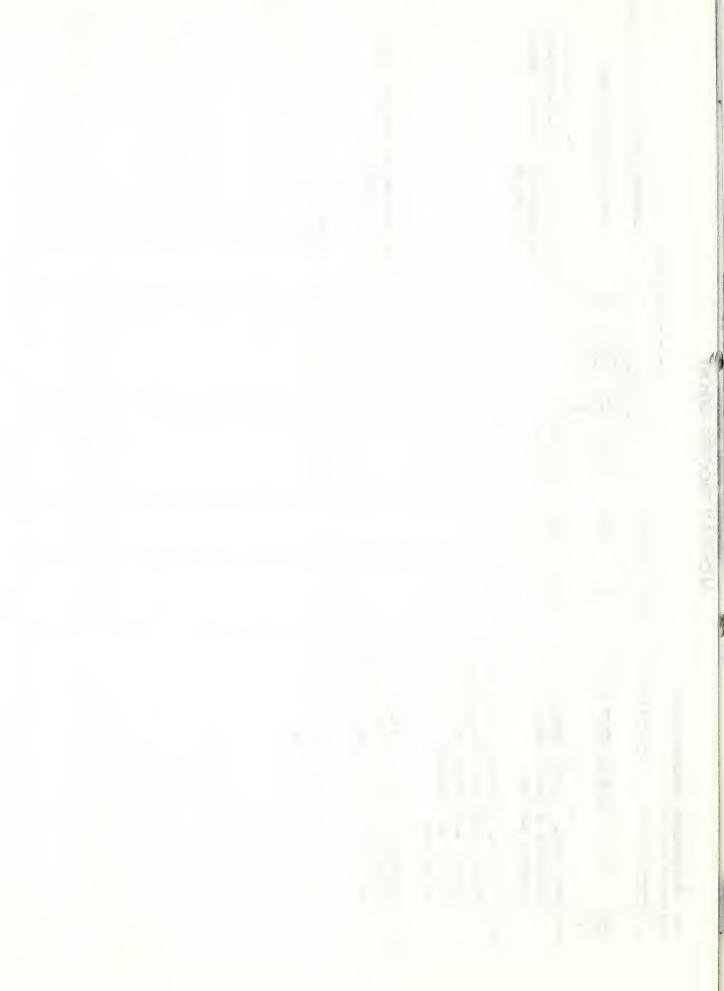
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1963	3-94 (YEL) - Chinic Bldg., incl. Equipment 6 Mented Ambulance Storage, Manusch	8-373	**	74559.00	t)		0	D&C Comtract No. 14-10-0243-488 Floyd Nathaway, Chester, Ideho, \$77,232.90
99	Malti-Vae Dailding to Serve Merical Visitor Contact & Interpretive Center, Lake Fatrol MS, Near Sound and Storage (includes Enhibits), Bridge Day							
2963	Terminal Mailding, Willities, Landscaping, etc., V. Yellowstons Airport, V. Yellowstone, Montana							To be implied by Mostana varo- namics Combasion
1960	3-16-TEL (332.42) Water, Rever & roser, New Campround & Utility Area, medien Juscilon		88	179902.6	43			Not Contribut %p. 14-10-0243-334 Lalson Bros. Constr. Co., Calt The City, Utab, \$257,550.41. Or
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MONTHLY PROGRESS REPORT

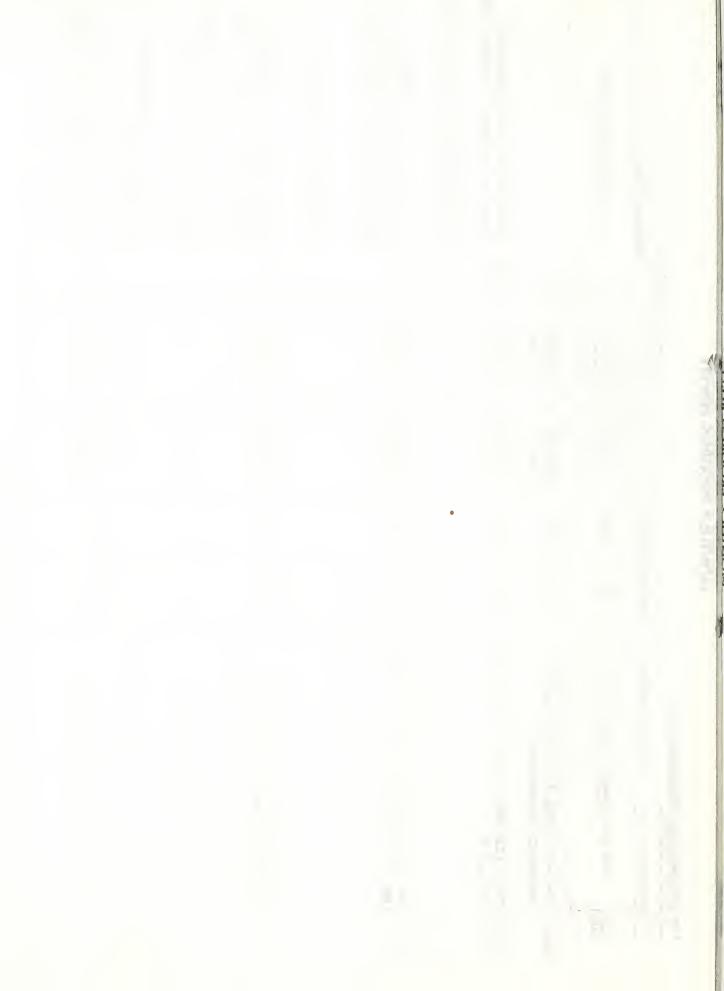
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1961	B-39-YEL, (332.46) Construct Utilities (Por.), Crant Village (COST.)		3726					DAC Contract No. 14-10-243-413, Eloepfer Constr. Co., Logan, U. \$253,290.46. 100%
								Constract No. 14-10-243-414, Acton Constr. Co., St. Faul, Minn., \$189,196.17. 1002
								Contract No. 14-10-0106-1231 Left-sughting Constr. Cotater & sever lines, \$34,618.00. 106%
1962	2-43-TEL (332.50) Water and Sever Dock Aren, Bridge Ray			132713.70	Ç O	2000	4	DAG Contract No. 14-10-243-420 Best Plumbing & Westing, Bosessen, or \$52,977-sewage treatment plumtages.
								Contract No. 14-10-243-421. Studer Constr., Billings, nt. \$126,510, water & sewet syst
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1962	-55-YJ (337,52) (2015) Late Inter-	- 6. o			-71/2	200	8	ion. 38. (38 f. 0.)
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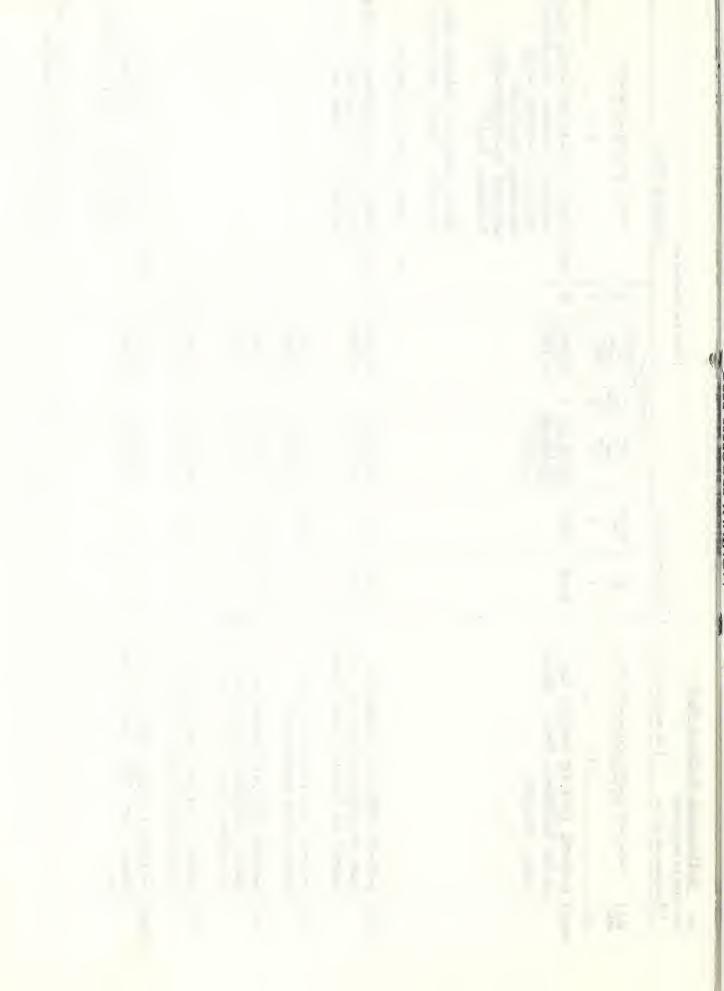


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1362	B-64-YEL (332.55) Water Supply, Indian Greek Campground	1-216	000	9500.00	Ä	5/1963	8	4000	
1962	5-71 (332.56) Utility Extensions, Bridge Bay	27.53	- C	1/22/63	t)	7/1963	63 Ø	3	Contract No. 14-10-0263-452, Numter-Equipmen, \$5,600, 1007
			•		S.			48	P.CSuntana Power -asrvice to comfort stations - \$834.94
1963	No. 2, Lake			11662.5	en.	38		8	Contract No. 14-16-0243478, Borgan Coustr.Co., 81111ngs,. \$189,289.86. 35%. Under sto order
					Conf.			of the second	equents to Yellowstono ark fo-
1963	Utiliti , rris amp,round				E-MAP		(A)		Contract No. 14-16-263-470. Satement Bros. E. cevatic
									Contract 16-18-243-47;
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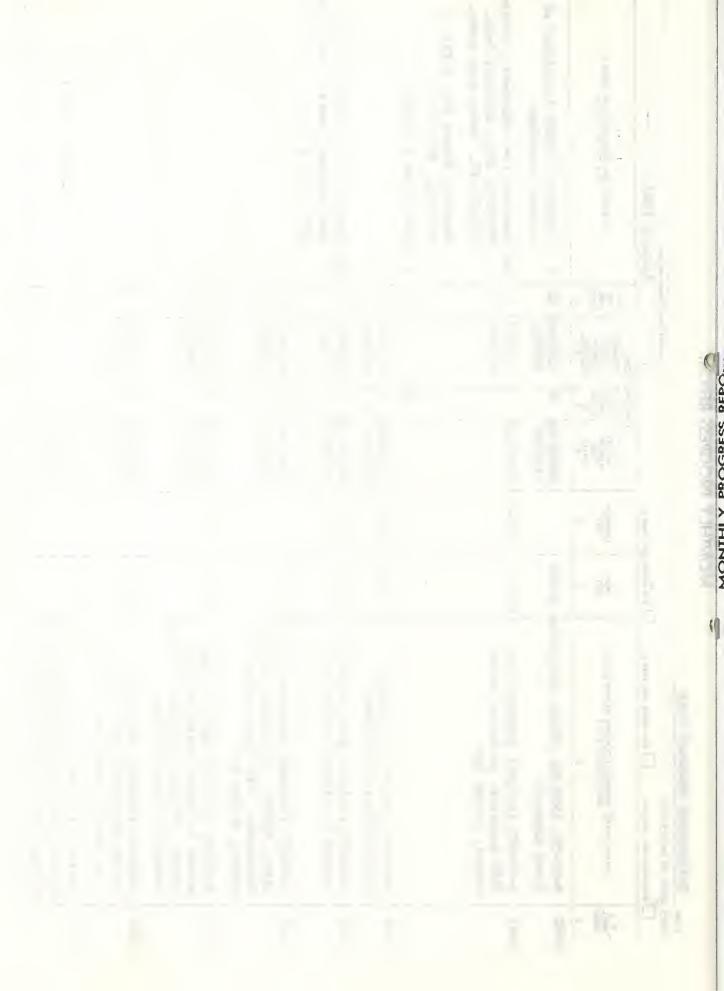
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-	64		*	ıc	9	L	œ		€.
963	8-82-YKL (332.67) Utility Ext. to New Buildings, Water, Sever & Power, Manmoth	A Comment of the Comm	3900	26338.25 26.338.25 1/10/63	C)	8/1962 4/1963	8	78	Contract 14-10-0243-430, Floyd Matheway, Chester, Ida.\$6409.35 Contract 14-10-0243-468, Hathaway, \$2,673.90 Contract 14-10-0243-489, Mathaway, \$2,470
									Dubols Slectric, Dubols, yo. 13,185.00. Under stop or er.
								A.	2 bose bouses - \$1600.05
903	B-85-YEL (332.69) Reconstruct Power Distribution (For.), Inter- consect to Montana Power, Manmoth	7-22	K A	68503.71	not	9/1962	2	2	Contract 14-10-0243-442, Dubois Electric, Dubois, "yo. \$68,503.75. Under stop order.
962	Pebble Creek (ampground	570	23	7500.00	100	2.61/6	yest .	d	
200	B-57-YT, (333.32) Tables, Fire- place, e ept 'le, 't fin ') sit , 't ill', 't 'v	, 1 co	29	3702-, 42506.50	8	special specia	3	4.	
962	B-59-YT (333.33) Interpretive Signs and Ma here, oute i	or, or, or, or, or, or, or, or, or, or,	27.33	10000.0	Ē	500	99		
962	8-62-YLL (333.34) Tables, Fire- places, etc. (200 ites), ci-	1.50-9	44 100 44	21300.	9.5	10/11 J	5		
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Area Yellowstone Hational Park

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1962	B-65-YEL (333.35) Picuic Facilities (Park General)	222		1,9600.00	5.1	12/1961	18	«	Construct piculc facilities at
1963	8-75-YEL (332.60) Amphithmater (450 capacity) including andio-vigual, Bridge Bay	Pro-	4	37409.42		6/1962	17	299	Coutract 14-10-0243-477, Wallac Diteman, Inc., Bozeman, Yout. \$36,291.70. Under stop order. Hountain Redres Tel. ' Tel
		-			JE .				
1963	B-84-Ym, (333.33) Reconstruct Amphitheater, Old Paithful	gradi double d		2388.2	180	9/1962	50	4	
1963	B-86-Y (133.37) wat Too and elated cilitie, wide y	Marie Grandi Janes	32.5%	2013/20	Const.	3/125.2	2	=	Let. 102 16-10-0243-483, 111 184,774
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1963	-38-Y . (333.41) complet (going fine (1.3) fine	Esset 's		12800.	B	617	8	di .	
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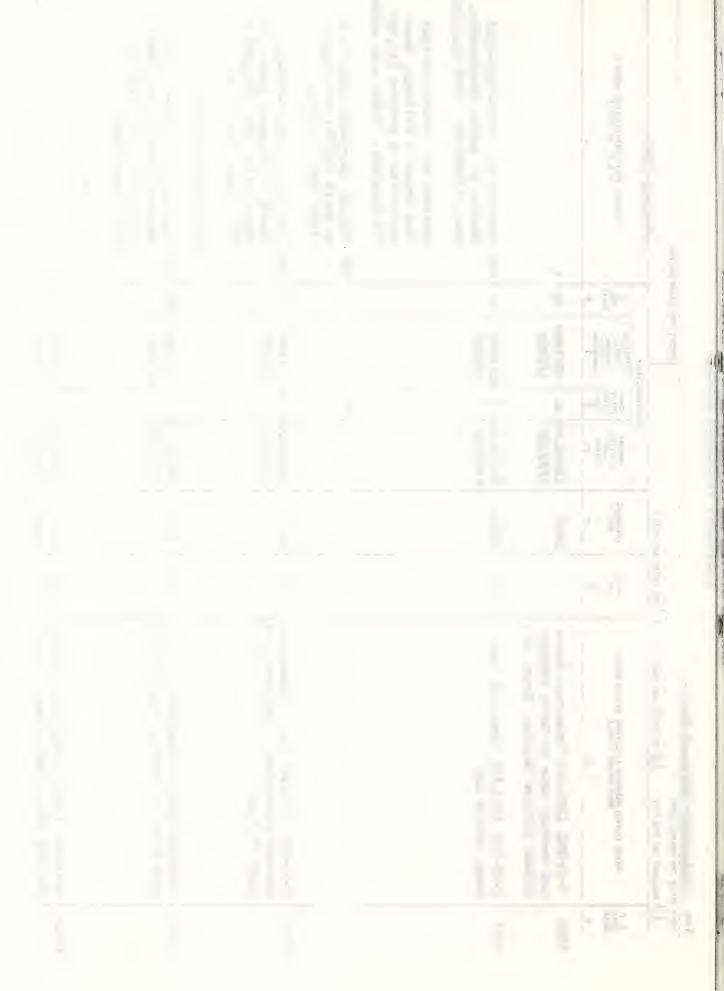
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1961	R-33-YEL (523.46) Construct loads and Parking Area to Serve Concessioner Service Station, Tower Jct.		2865	13000.00	8	10/1960	8	4	
1961	R-34-YEL (523.47) Construct Boat Ramp, Bridge Bay	5 22	36100	38133.66	0	8/1963	8	S S	Contract %0. 14-10-0100-1221 Charle M. Smith, Thermopolis, Wyo., \$19068.66. 1002 cm 1 to
									Contract o. 14-10-0100-124. Long Constr., Billings, out. Correction of erosion \$16,000
					8			3	owboat launching ramp, c. c. to fth (\$1750) and Taylor (1323)
3 6 2	37-T. (523.51) 3a ⁻¹ , 1t	500 500 8	288	2269 3.01	0	6/1361	I/S	2	Contrac 10, 14-10-243, where I is the File.
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2954	tory and a little, Fail fill	1	3000	3		6/1961	47	3	
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1763	41-110. (5.2) conflicted the	1.5000	200	© CHO 1962 O 645945	8	Landy to			



MONTHLY PROGRESS REPORT

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1962 2002	R-45-YEL (523.56) Road Extension Grade & Bituminous Paving, Bridge Bay Campground		9836	39247.90			2		Contract No. 14-10-0243-432 Firder Constr. Co., Milli Montana - \$45,112.0) (Muderruna \$5864.10)
1962	A-46-YEL (523.57) Signs & Unrkers Route 15, Park Cemeral	2		2000.00 7/10/6	M	2/1962	E	-	
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MONTHLY PROGRESS REPORT

Area Yellowstone Mational Park

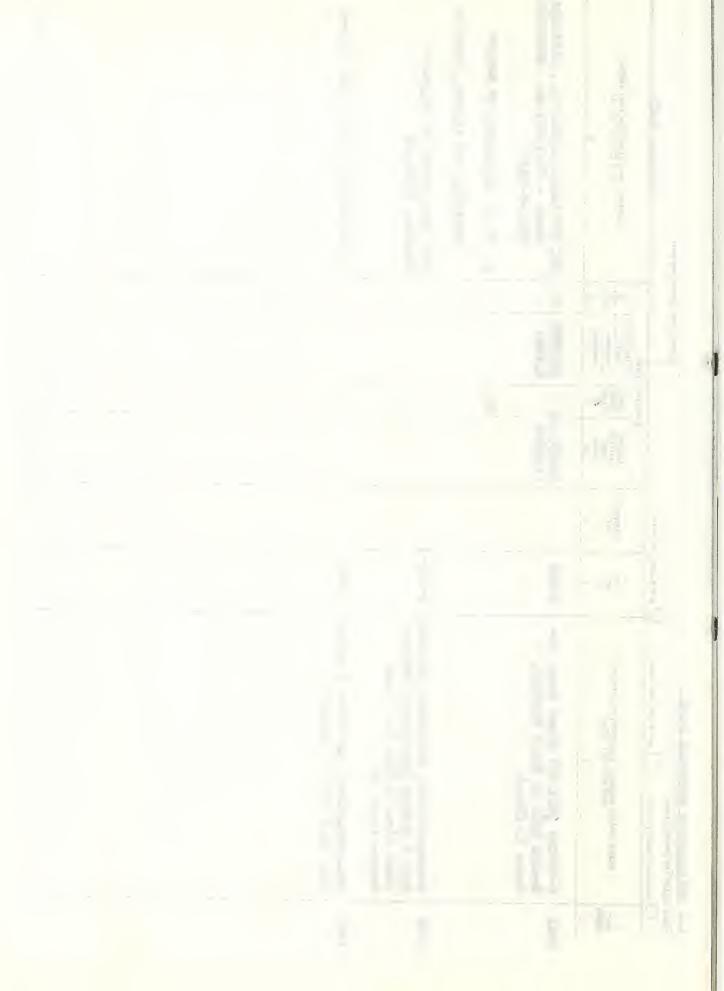
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1961	R-44-YEL (521.14) Chittenden Bridge Leconstruction	7-533-1		222386.90 19/23/62	O	9/1961	6 6	D&C Contract No. 14-10-0100-12/1 C. M. Smith Constr. Co. Thermopolis, 'yo \$222,4
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FRANK ROBERTS receiving check for \$25 for suggestion to prolong life of liner belts for Barber-Greene Pug Mill Mixers. Associate Superintendent Luis A. Gastellum made the presentation at Coffee, 1/17/63.



MRS. MARY T. SHEARER receiving check for \$25 for suggestion that a light be installed on the telephone near the Guest Apartments with the telephone number to call in case of fire. Associate Superintendent Luis A. Gastellum made the presentation at Coffee, 1/17/63.

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Potluck honoring Howard, Bobby and Gertrude Kocher, January 13. Mr. Kocher, Shop Foreman, retired from the Service after 30 years in Yellowstone National Park. The Kochers live at 719 South 8th Avenue, Bozeman, Montana. Superintendent Garrison made presentation of gifts.



George Gallagher, Civil Engineer (General), honored at Coffee 1/9/63. Mr. Gallagher accepted the position of Chief Park Engineer at Dinosaur National Monument. Chief Park Engineer Gerald A. Rowe presented gifts.

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CHIEF RANGER'S MONTHLY NARRATIVE REPORT

JANUARY 1963

GENERAL

Weather Conditions The low temperature for the month was -60° at West Yellowstone on January 12. A high of 38° was reported at West Yellowstone on January 3 and 8. There were 18 days during the month with temperatures below zero. January was as dry as it was cold, with but .77 inches precipitation measured compared with a normal of 2.12. The depth of snow at West Entrance at the end of January was 21 inches.

Yellowstone Lake froze over on January 10.

Earth Tremors Two strong blasts were experienced at Mammoth headquarters at 10:50 p.m. on January 29. A third tremor was reported to have occurred in the early hours of January 30.

Increase or Decrease in Travel Due to light snow cover during the first half of January, Harold Young's Snowmobiles of West Yellowstone were not allowed to make trips to Old Faithful until January 16. Since that date, visitors have regularly reached Old Faithful via Snowmobile. In addition, several Snowmobile trips were made to transport men, equipment, and supplies to Old Faithful in connection with the National Science Foundation research project currently being conducted there.

Ten permits were issued to three different types of oversnow equipment to travel to Old Faithful from West Yellowstone. There were three snowplanes, three Polaris Snow Travelers, and the Snowmobiles. These vehicles carried a total of 81 visitors.

<u>Visitors</u> FBI Special Agent J. Mason Melvin visited the Park on official business on January 29.

Special Activities

Public Relations Law Enforcement Office: Harry V. Reynolds, Jr., accompanied Associate Superintendent Luis A. Gastellum to Coeur d'Alene, Idaho, on a speaking tour January 16-20.

East Entrance Ranger, Carl C. Lamb, gave slide talks to 17 different organizations east of the Park in Riverton, Cody, Lander, and Worland, Wyoming, during January. A total of 2,013 people were in attendance at these meetings. Although the slide talks were of general subject matter such as back country ranger activities, wildlife, and scenery, many questions were answered regarding elk reduction, trapping, and transplanting

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Special Activities

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Public Relations (Cont'd.)

program. It is believed that these contacts have helped to clear u_{\downarrow} misconceptions about the Park, especially in regard to elk reduction.

West Entrance Ranger, Gordon D. Boyd, presented a slide talk to 40 members of the Montana Cleft Palate Association on a convention at the Stage-coach Inn at West Yellowstone on January 25.

On the evening of January 19, a slide show and discussion of National Park Service principles were held at the residence of Ranger Binnewies at Old Faithful. This provided stimulating conversation among the 40 members of the National Science Foundation expedition present.

Personnel Assistant Chief Park Ranger Wayne R. Howe of Yosemite has accepted the position of Chief Park Ranger, Yellowstone, to be effective February 3. Wayne was on special detail to Yellowstone from January 6 through January 23. Assistant Chief Park Ranger Kenneth R. Ashley was Acting Chief Park Ranger throughout the month of January and will continue in this capacity until February 3.

Law Enforcement Officer Harry V. Reynolds, Jr., has accepted a promotion and transfer to the position of Staff Park Ranger (Protection Specialist) GS-13, in the Division of Ranger Services, Washington, D. C. This transfer will be effective cob March 2, although Harry plans to the full.

Effective January 30, Supervisory Park Ranger John E. Cook was designated as Acting Law Enforcement Officer until further notice.

Park Ranger Delmar G. Peterson is continuing his special training detail in the Personnel Office and making satisfactory progress.

Mammoth Sub-District Ranger Clyde A. Maxey has accepted an assignment as Management Assistant of Big Hole Battlefield National Monument, Wisdom, Montana.

In-Service Training

Forest Fire Protection Training Park Ranger Darrell L. Coe spent ost of the month, January 3-25, in attendance at the Interbureau Fire Behavior School in Pacific Grove and Riverside, California.

Safety and Health Two automobile accidents were reported by the North District during January.

A Red Cross First Aid course is planned by West Entrance rangers for February in the town of West Yellowstone.

Public Relation (Comton)

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Building Fire Protection A new building fire plan has been drafted for the headquarters area of Yellowstone after several meetings this month. The new plan will become effective immediately.

Fire Cache personnel completed washing, drying, and rerolling all of the fire hose.

OPERATIONS

Protection and Ranger Service

Special Incident At about 6:00 p.m. on January 12, Norm Ovitt, Dillon,

Montana, made an emergency landing of his Beechcraft Bonanza on the ice
of Yellowstone Lake in Mary Bay. The plane was successfully flown off
the Lake on the morning of January 15, after weather conditions became
favorable.

Patrols Several weasel, ski, and snowshoe patrols were made during January including trips to Divide Lookout, Lone Star Geyser, and the Midway and Lower Geyser Basins. National Science Foundation expedition members accompanied ranger personnel whenever possible. Weasel patrols were made to Beryl Spring and Madison Junction. A ski patrol was made to Lower Miller Cabin on January 4-5 by Rangers Wood and McClelland of Lamar. Road Patrols were made to the Gallatin as much as possible during the month to discourage poaching and to assist motorists. Night patrols were made in the Stevens Creek area during the special hunting season along the northern Park boundary. This hunting season began January 25 and will last until February 3.

Research and Observations One experiment of special note being conducted by members of the National Science Foundation group is an attempt to record geyser eruptions by variations in temperature near the orifice. This project, using a Rustrak Recorder has met with considerable success and might be of future value in recording length of eruption, length between eruptions, and temperature of eruptions.

On January 23, Ranger Binnewies of Old Faithful began a survey of small mammals using eight Sherman Live Traps. The trapping program will be carried on for two weeks with species, sex, and area of capture being determined before each animal is released.

Law Enforcement There were 13 record checks and security investigations made during the month for U. S. Army, U. S. Navy, U. S. Civil Service, U. S. Forest Service, and other agencies.

Sub-District Ranger Maxey was a witness for the Montana State Fish and Game Department on a deer poaching case outside the Park on the 18th involving a Park employee. The defendant was tried before a jury and

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Law Enforcement (Cont'd.)

Judge Harr in Gardiner, Montana, and found not guilty in spite of very strong evidence.

Robert W. Coutch entered a plea of guilty in open court in Billings, Montana, on January 25 and was fined \$150.00 for the misdemeanor of killing elk in Yellowstone National Park in September 1962. His accomplice, Sampson Whidden, was killed in a logging accident on January 9 near Bozeman, Montana. Misdemeanor charges against Mr. Whidden for killing an elk in Yellowstone National Park were dropped by the U. S. Attorney's office in Cheyenne, Wyoming.

Wildlife Activities and Management

Eagle Two bald eagles were observed in the Firehole Canyon on January 4. One bald eagle was seen pursued by a raven at Rabbit Creek on the same day. Two immature golden eagles were observed in Lamar Canyon on January 27.

Deer Ten mule deer were observed January 3 in the Upper Geyser Basin. Two bucks, four does, and one yearling were noted at Old Faithful on January 23.

Elk Reduction The elk reduction began January 16 and the desired number of 1,800 was almost completed at month's end. New trapping techniques were so overwhelmingly successful that direct reduction was halted on January 24, with the exception of four or five per week taken for Dr. McBee's studies.

The total of elk taken by direct reduction to date as of the end of January is 404. The total live trapped is 823. Of those, 145 escaped, 117 were neckbanded and released, and 450 live shipped for transplant. Of the live shipped elk, 301 were taken by the State of Wyoming, and 149 were taken by the State of Montana.

On January 31, a crew was airlifted to Hellroaring to build a trap. Elk trapped at Hellroaring will be neckbanded and released to determine migration patterns.

Elk Observations

Fifty elk were observed one mile up Cache Creek on January 4.

Moose Signs of at least two moose between Cache Creek and Lower Miller Creek were seen on January 4.

Owl A great horned owl was observed along the Firehole River near Morning Glory Pool on January 24.

Law Enforcement (Co. 'd.)

Judge Harr in a dimer, a cross on a constant of the constant strong evidence.

Robert W. Couter enter conjunction of unity in consequence of the manner of denths and more of the source of the s

Wildlife Activities and Manager int

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Moosa Signed at Lund for reas of Me n Caco Cross and other Millian Creek are seen on Jenuary 4.

Owl A great horn dowl was charryd along the First William Merning Glory Pool on Junuary 2.

Wildlife Activities and Management (Cont'd.)

Pine Marten observed at Old Faithful ranger residence.

Waterfow! The annual waterfow! census was taken on January 3-6.

Heron A great gray heron was seen on Geyser Hill January 16.

MED WAYNE R. HOWE

Wayne R. Howe Chief Park Ranger

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Contact For a semipor



UNITED STATES DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

Yellowstone National Park, Wyoning

February 5, 1963

IN REPLY REFER TO:

112615

Memorandum

To:

Superintendent

From:

Actin Chief Park Maturalist

Subject: Monthly Report of Interpretive Activities, January 1963

Interpretive Services

Park Ranjers Dinneweis and Janda have een providin, interpretive services to visitors arriving at Old Fait and via Snowmobiles of West Yellowstone. About 40 people were taus contacted during the month. Clost visitors have ween affiliated with the Atmospheric Sciences Research Center. This center or seminar has made its third annual expedition to Old Faithful and it is sponsored by the State University of New York in Albany. On January 19 the Old Faithful rangers invited the ARSC participants to their residence where they presented a program on the Mational Park System.

Personnel

Park Naturalist Hary Meagher left the Park on January 26 for the University of California to begin work on her doctorate, and will return to duty in early June. After February 18, Miss Meagner will me on leave without pay until her return to duty.

Special Activities

The necessary background for preparation of the Washburn-Lan ford-Doane slide series was completed and put in draft form for submission to the Acting Chief Park Naturalist. Research was completed for revision of the mistory section of the new Information Manual and the writing was begun. A section on the Department of the Interior was completed.

Dr. Beal's new book I Will Fight No More Forever was reviewed in paleproof form, and its sale at our sales outlets was recommended.

A report on place-names was prepared for the Associate Superintendent, at his request.

Designs were worked up for two exhibit panels for a roadside exhibit at Chittenden Bridge, and for a case change to provide a prehistoric Indian exhibit in the Hammoth Museum.

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On January 7, enroute to the Park from annual leave in the Chicago area, South District Naturalist Johnsson spent a day in the hidwest Re ional Office. At that time the exhibit sequence proposed for the Crant Villa e Visitor Center was discussed at length. The Sequence of exhibits presented to the Regional Office was indorsed by Regional Chief of Natural Listory Alberts. A good portion of the month Mr. Johnsson spent in the preparation of "A Plan for the Interpretive Development of the Grant Villa e Area". On his visit to the Park in mid-January, Mr. Alberts reviewed the work on this project. He suggested that the exhibit sequence plan for the Grant Village Visitor Center e incorporated into this larger plan for the Grant Village area, and that the entire document be made a part of the Park Interpretive Prospectus. Work on this enlarged document is now well underway, and should be completed in February.

On January 31, the South District Naturalist attended a meeting with the Park Landscape Architect and Ranger personnel dealing with the sign program in the Canyon area.

Park distorian Haines and Park Naturalists Heagher and Harler spent much of their time during the month on writing the revised Information Hanual.

On January 29, Assistant Superintendent Helson, Acting Chief Park Maturalist Good, Park Ranger Coe and West District Maturalist McCurdy made a trip to Old Faithful and remained overnight. The purpose of the trip was to visit with the ASRC participants. The party traveled to Old Faithful by weasel from Beryl Spring.

Mistory

A transcript of the Samuel T. Hauser Diary of the 1870 Expedition was completed.

A collection of American Indian music recordings owned by Jack Williams was copied on magnetic tape by the Park Mistorian, with the assistance of Mr. Williams. The completed recording, with commentaries, covers 9,000 feet of tape and plays 8 hours.

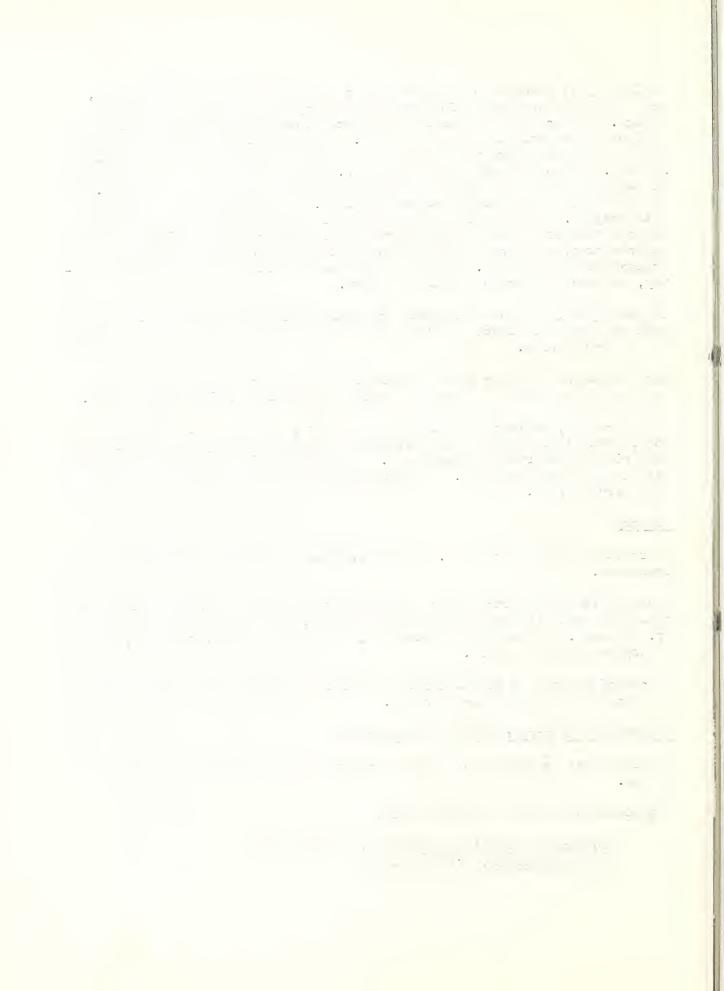
A tape of selections from interviews made in Yellowstone was furnished the new training school at Grand Canyon.

Yellowstone Library and Museum Association

A shipment of materials to be bound has been made to Dieter Company in Denver.

New accessions during the month were:

Journal of Wildlife Management, 10 year index The State Parks, Freeman Tilden



The Board of Directors of Yellowstone Library and Auseum Association and its annual meeting on January 26 in the Superintendent's office, with the following members present: Aubrey L. Maines, John M. Good, Raymond Bellers, Lemuel A. Garrison, Luis A. Gastellum, and Dr. John Montagne. Elected to the Board at this meeting were Mrs. WilmaMaines and Robert E. Towe.

Museum Activities

One accession was made during the month: land shails received from Dr. Donald Forrester of MSU. These materials were collected as part of a bighorn-lungworm investigation.

Research and Observation

The North, South and West District Naturalists spent a good portion of the month aiding Ranger Division personnel in the collection of biological specimens from elk taken in the Park's direct reduction program.

Park Naturalist Marler completed the 1962 report on hot spring activity in the Firehole Geyser Basins. Work was started on the revisions of his paper on underground water.

The following observations of thermal activity were reported during the month by rangers at Old Faitaful:

CASTLE	6	eruptions
GRAND	3	3.7
RIVERSIDE	2	11
GROTTO	2	1.0
SAMILL	2	11
ATOMIZER	1	11
VENT AND TURBAH	1	11

Earth tremors were reported at Mammoth on January 24, 29 and 30.

Photographic and Darkroom

The Park Photographer spent most of the month filling routine work orders, with some field photography in connection with the elk trapping and reduction.

Prepared '

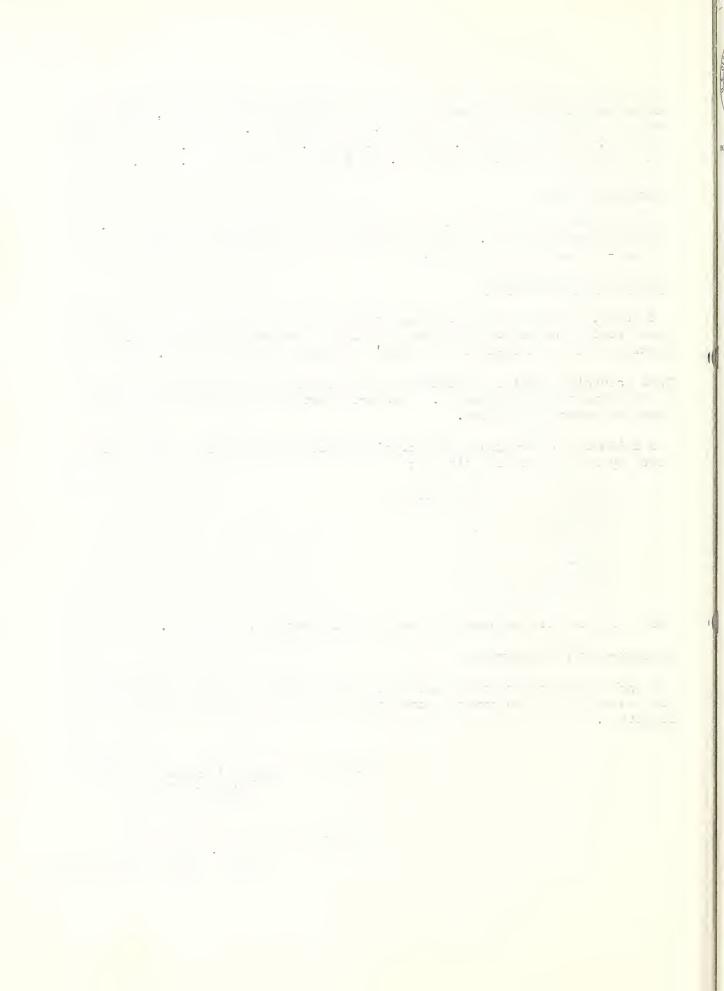
Elnora

Secretary

Submitted by

John M. Good '

Actin Chief Park Maturalist





UNITED STATES DEPARTMENT OF THE INTERIOR



NATIONAL PARK SERVICE

IN REPLY REFER TO:

Yellowstone National Park, Wyoming

February 1, 1963

Memorandum

To:

Acting Superinte

From:

Administrative Officer

Subject: Report, January, 1963

During the month about 20 completion reports were prepared and processed through the General Ledgers and Fixed Assets records and accounts. These totalled approximately \$792,000.

During the month, last year's White Pine Blister Rust Control appropriation was closed out and the 0110 Management of Park appropriation as there were no more outstanding collections or disbursements.

On January 28 we received \$13,993.87 for fighting fires which brings all accounts in the 0120 activity to an 00 figure.

During the month we received the following amount of funds in these activities:

0110 - \$14,275; 0330 - \$109,371; 0520 - \$15,729.

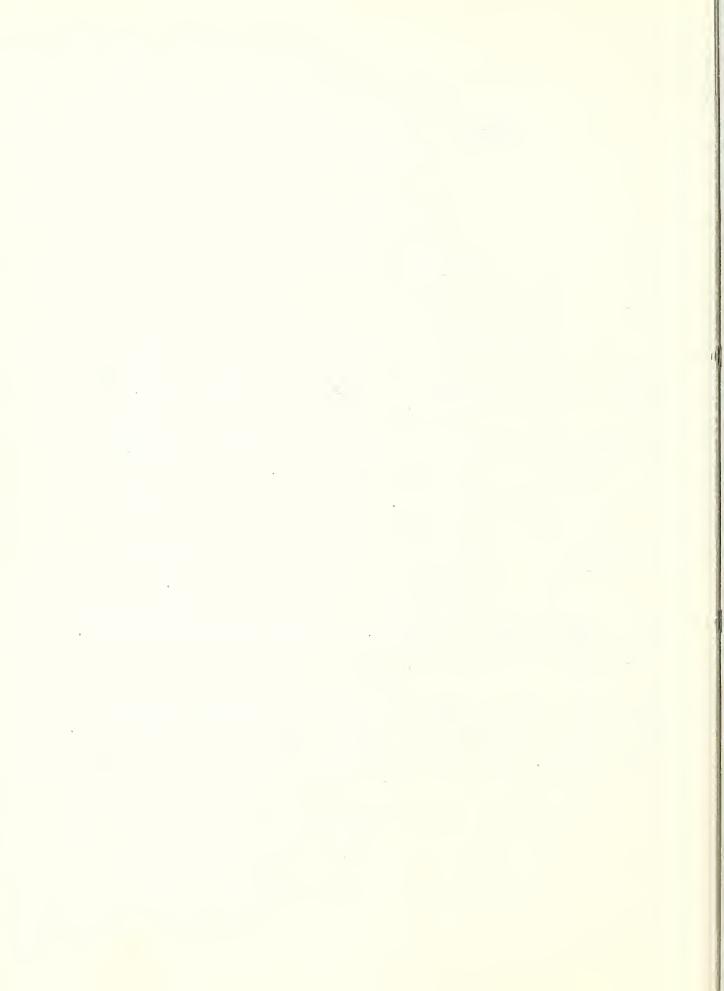
185 Obligations were posted against the various accounts and 375 Vouchers were processed amounting to \$265,807. Cash Receipts amounted to \$43,308. Accounts payable posted to General Ledgers totalled \$239,741, Accounts Receivables amounted to \$10,710.

The training program for accounting employees continues inasmuch as the Operating Accountant, Accounting Technician and 2 Accounts Maintenance Clerk's are trading positions and training each other in the various jobs. The Accounting Officer is training the Accounts Maintenance Clerk GS-5, in fixed assets. When this employee is properly trained the fixed assets will largely be turned over to him.

The following permits have been ordered for this year:

245,000 - 15-day auto; 12,000 - 15-day trailer; 5,800 - annual auto permits.

No other type permits need be ordered as we have a sufficient amount on hand.



The Administrative Officer attended two meetings of the Superintendent's Planning Committee on January 16 and another meeting on January 3(.

There were two Lump Sum Payments for annual leave amounting to \$1,209.52.

Savings Bonds for December were ordered and received. The Shuttle Report concerning employment information was prepared and submitted to the Department of Labor.

Payroll for the period 12/22/62 - 1/5/63 amounted to \$41,164.63

" " 1/ 6/63 -1/19/63 " 41,728.16

TOTAL \$82,892.79

There were 168 persons on payroll for period ending 1/5 compared to 156 a year ago. There were 168 persons on payroll for period ending 1/19 compared to 156 a year ago.

All W-2 Forms for earnings in 1962 have been prepared and distributed.

Memorandums to employees covering required quarters occupancy deductions were prepared and distributed.

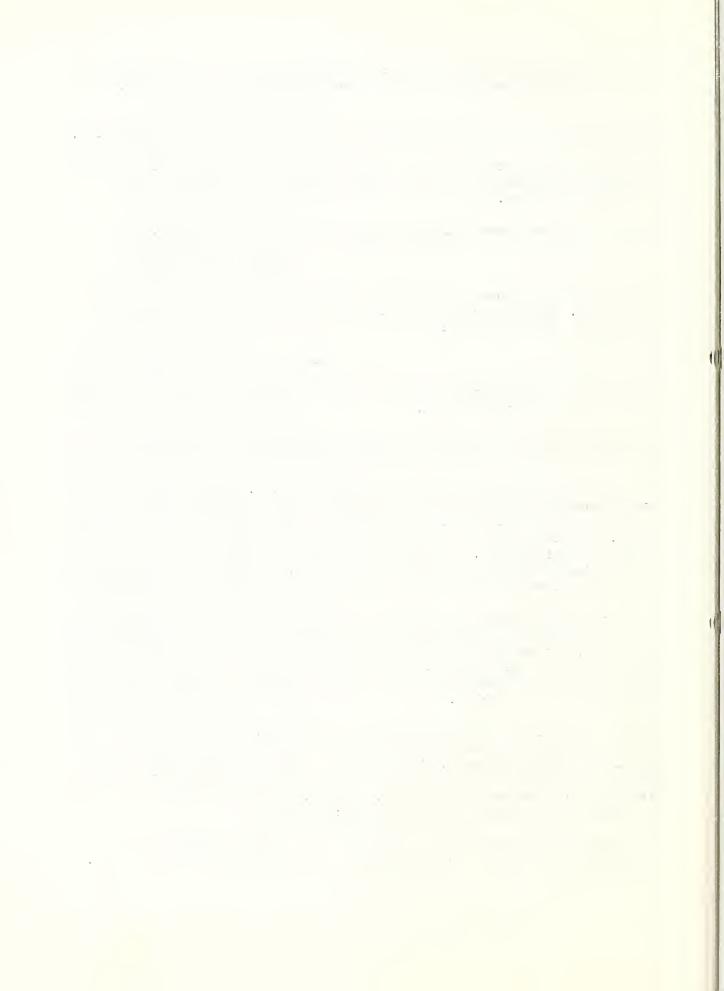
Geological Survey of Federal Payroll to civilians by states, who worled in Yellowstone National Park was compiled and submitted.

757 W-2 Forms were submitted to 46 states and D. C. There were 85 wage assignments for Unemployment Compensation to the 4 states, Montana, Wyoming, Utah and New York. Reports on FEHBA were made to Blue Cross and Aetna. Quarterly Report and Annual Summary of Retirement Deductions was prepared and submitted. Quarterly and Annual Report on FICA and Withholding Tax is prepared and ready for mailing. Quarterly and Annual Report on Montana State Tax for Big Hole employees was prepared and submitted.

Again this month the major efforts of the Supply Branch were directed toward the locating, identifying and inventorying of items of capitalized equipment. At the ending of the month most property in currently accessible areas had been counted. Work is now being accomplished on the identification of items that are on record as being in one location but that are found in another.

During the month the complete Board of Survey met. With the Supply Officer as Chairman, the manual instructions were read by him to the Board and points discussed. The purpose, mainly, of this meeting was to start the 1963 Board off as a group ready to function with full consideration of its responsibilities. Messrs. Anderson, Warner, and Atwood, and Miss Anita Jones as Stenographer also attended.

One contract was awarded for purchase of two motor graders, and a contract for the X-Ray equipment at the Lake Hospital was entered into.



Invitations for Bid were prepared and circulated for: a 12-ton roller, a fire truck, assorted hospital equipment, and picnic table frames and campground fireplaces. There were 192 purchase orders issued totalling an estimated \$83,409.

Inventory investment at the close of the month totalled \$86,938. From Supply Center \$16,141 on stock was issued and \$15,801 received. Issues totalled 939 items to 502 customers. Receipts were comprised of 617 items from 201 deliveries. In addition, \$9,706 was issued and received as expendable property.

Personnel activities for the month are as follows:

Employee Compensation - Injuries

There were four on-the-job injuries reported this month involving one employee in the Ranger Services Division and three in the Division of Maintenance and Engineering. There were nine such reports in January 1962.

Orientation

One new employee, Ruth Reissig, was given information regarding Park Organization, employee benefits, etc.

Suggestion System

Three employee suggestions were submitted in January. There are four suggestions under consideration by the Regional Incentive Awards Committee, and three still being evaluated locally. No suggestions had been submitted at this time last year.

Position Classification

Position descriptions for Carpenter (Rough) and Mess Attendant have been forwarded for approval as Standard Labor Definitions. New seasonal position description for Administrative Assistant (District) was submitted to Region for approval. Position No. 191, Secretary (Steno), was amended to reflect current organization and duties.

Civil Service Board Activities

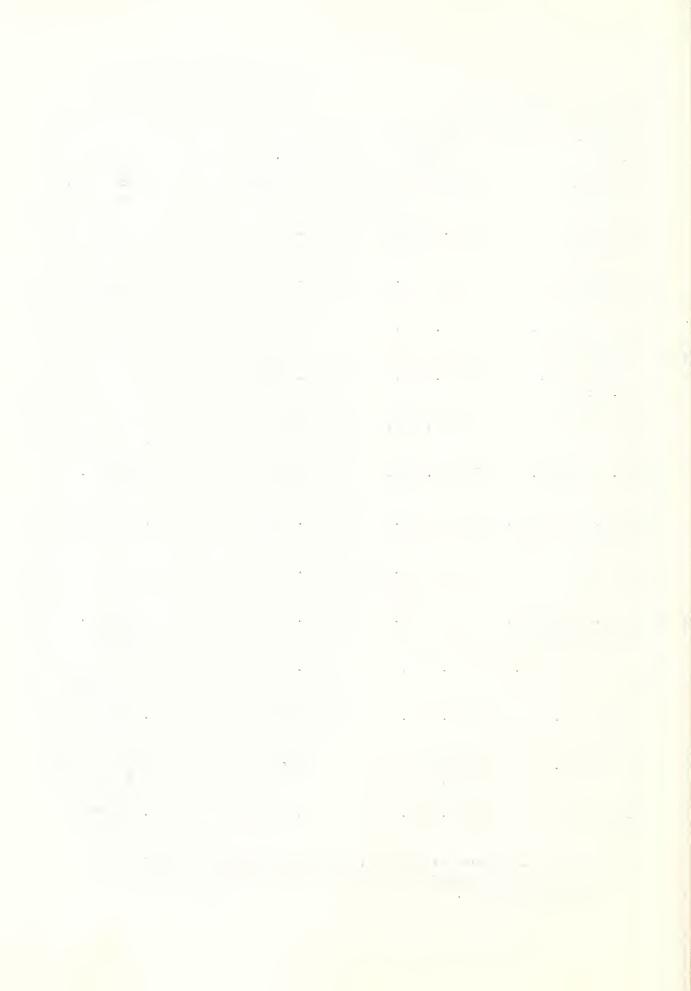
Letters of Employment Inquiry Received	 ٠	. 476
Applications for Employment Received		. 761
Applications Rated, Processed, Entered on Register		. 3
Announcements Issued		. 10
Examinations Given	 ٠	. 8
FSEE		. 3
Accounts Maintenance Clerk		. 5

Staff Activities - Summary

Vacancies - Permanent Positions

Position	Division	Prev. Incumbent	ACLIOI
Secretary (Steno)枠	Supt. Office	A. Moulton	Filled Tenn. L. Cotton
Secretary (Steno) #191	Supt. Office	J. Kumpf	To Action Requested
Secretary (Steno)#21	Admin. Div.	F. Salisbury	Filled Temp. L. Pierson
Personnel Clk. (Typing)#26	Admin. Div.	J. Winters	Filled Temp. A. Martin
Accts. Maint. Clk. #36	Admin. Div.	D. Olson	P. McCormick EOD 1-6-63
File Clerk #48	Admin. Div.	New	Filled K. McCleary
Chf. Park Nat. #50	Interp. Div.	McIntyre	P< Cert. Requested
Suprv. Park Rngr. (Chief) #60	Ranger Svs.	O. Dick	N. Howe selected EOD 2-3-63
C1k-Steno #63	Ranger Svs.	J. Kumpf	No Action Requested
Suprv. Park Rngr. (West Dist) #175	Ranger Svs.	C. Morey	P< Cert. Requestel
Cost Acctg. Clk. #84	Engr. Div.	V. Blackburn	Recruitment in process
Civil Engr. (Gen)#85	Engr. Div.	Gallagher	R. Cotton EOD 1-14-63
Civil En g r. (Gen)#86	Engr. Div. Engr.	Cotton	Maitin Accep. of selection
Storekeeping Clk. #122	Mech. Div.		l. Jarner EOD 1-20-63

Promotions - R. Cotton, Civil Engr. (Gen), GS-9 to GS-11, effective 1-14-63; Keith Warner, Storekeeping Clerk, GS-3, to GS-4, effective 1-20-63.



Personnel Actions

Temporary Appointments				. 2
Return to Duty			٠	. 4
Excepted Appointments				. ()
Separations				
Reinstatement - Career Conditional	٠		٠	1
Conversion to Career Conditional			٠	0
Conversion to Career				3

Transfers - George Gallagher, Civil Engr. (Gen), GS-11, to Dinosaur National Monument, Effective 1-14-63.

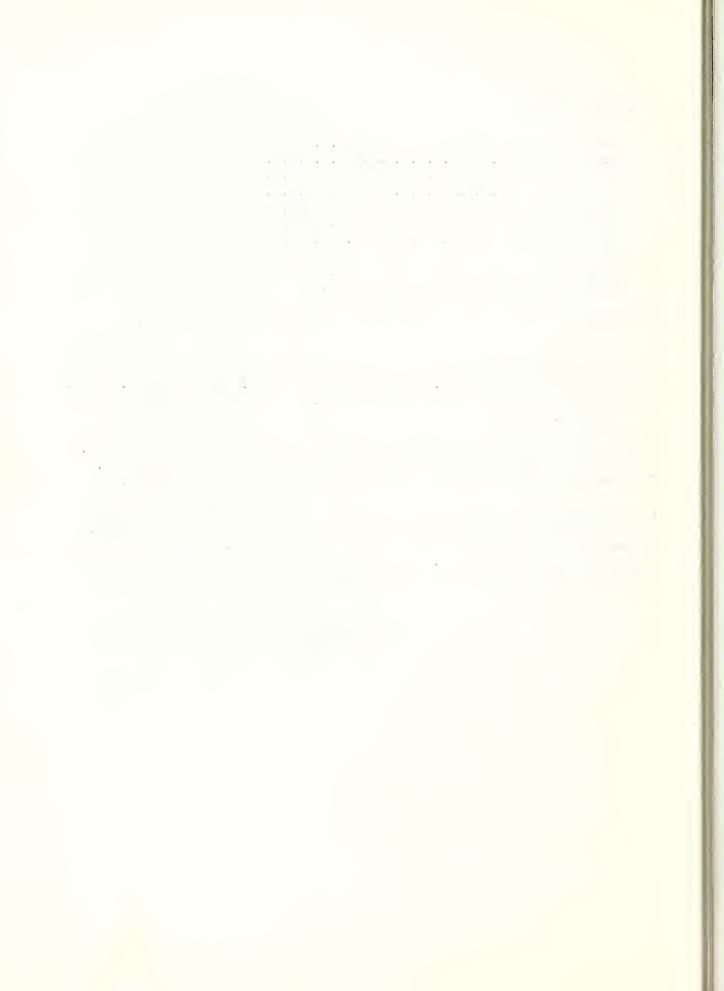
Retirement - Howard Kocker, Foreman IV, Shop, Effective 1-17-63.

The total amount of the Federal payroll in Yellowstone National Park during 1962 amounted to \$1,862,628. This represents a decrease of \$7,231.64 from the 1961 payroll, which totaled \$1,869,860. and is \$19,894 less than the 1960 payroll.

Payroll to Wyoming residents is in first place with a total of \$769,892; Montana is in second place with \$644,141; Idaho is third with \$76,586, followed by Arizona, \$39,913; California \$32,467, and Utah \$28,924.

In the geographical distribution of the payroll the District of Columbia and 45 of the 50 states were represented, including Alaska and Hawaiia. Eighteen states drew payrolls from \$10,000 to \$20,000. The payrolls of 28 states ran below \$10,000. Only Delaware, New Hampshire, North Carolina, Maine and South Carolina were not represented.

E. Anderson



Yellowstone National Park, Wyoming

N2615

February 5, 1963

Memorandum

To:

Superintendent

From:

Acting Chief Park Naturalist

Subject: Monthly Report of Interpretive Activities, January 1963

Interpretive Services

Park Rangers Binneweis and Janda have cen providing interpretive services to visitors arriving at Old Fait ful via Snownobiles of West Yellowstone. About 40 people were thus contacted during the month, Most visitors ave been affiliated with the Atmospheric Sciences Research Center. This center or seminar has made its third annual expedition to Old Fait and it is sponsored by the State University of New York in Alvany, On January 19 the Old Faithful rangers invited the ARSC participants to their residence where they presented a program on the National Park System.

Personnel

Park Naturalist Hary Meagher left the Park on January 26 for the University of California to begin work on her doctorate, and will return to duty in early June. After February 18, Miss Meagher will be on leave without pay until her return to duty.

Special Activities

The necessary background for preparation of the Washburn-Lan ford-Doane slide series was completed and put in draft form for submission to the Acting Chief Park Naturalist. Research was completed for revision o. the history section of the new Information . anual and the writin was begun. A section on the Department of the Interior was completed.

Dr. Beal's new book I Will Fight No More Forever was reviewed in pa eproof form, and its sale at our sales outlets was recommended.

A report on place-names was prepared for the Associate Superintendent, at his request.

Designs were worked up for two exhibit panels for a roadside exhibit at Chittenden Brid e, and for a case chan e to provide a prelistoric India exhibit in the Mammoth Museum.

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de de la companya de De la companya de la De la companya de la On January 7, enroute to the Park from annual leave in the Cnicago area, South District Naturalist Johnsson spent a day in the Midwest Regional Office. At that time the exhibit sequence proposed for the Grant Village Visitor Center was discussed at length. The Sequence of exhibits presented to the Regional Office was indorsed by Regional Chief of Natural History Alberts. A good portion of the month Mr. Johnsson spent in the preparation of "A Plan for the Interpretive Development of the Grant Village Area". On his visit to the Park in mid-January, Mr. Alberts reviewed the work on this project. He suggested that the exhibit sequence plan for the Grant Village Visitor Center we incorporated into this larger plan for the Grant Village area, and that the entire document be made a part of the Park Interpretive Prospectus. Work on this enlarged document is now well underway, and should be completed in February.

On January 31, the South District Naturalist attended a meeting with the Park Landscape Architect and Ranger personnel dealing with the sign program in the Canyon area.

Park Historian Haines and Park Naturalists Meagher and Marler spent much of their time during the month on writing the revised Information Manual.

On January 29, Assistant Superintendent Nelson, Acting Chief Park Naturalist Good, Park Ranger Coe and West District Naturalist McCurdy made a trip to Old Faithful and remained overnight. The purpose of the trip was to visit with the ASRC participants. The party traveled to Old Faithful by weasel from Beryl Spring.

History

A transcript of the Samuel T. Hauser Diary of the 1870 Expedition was completed.

A collection of American Indian music recordings owned by Jack Williams was copied on magnetic tape by the Park Historian, with the assistance of Mr. Williams. The completed recording, with commentaries, covers 9,000 feet of tape and plays 8 hours.

A tape of selections from interviews made in Yellowstone was furnished the new training school at Grand Canyon.

Yellowstone Library and Museum Association

A shipment of materials to be bound has been made to Dieter Company in Denver.

New accessions during the month were:

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Museum Activities

One accession was made during the month: land snails received from Br. Donald Forrester of MSU. These materials were collected as part of a bighorn-lungworm investigation.

Research and Observation

The North, South and West District Naturalists spent a good portion of the month aiding Ranger Division personnel in the collection of biological specimens from elk taken in the Park's direct reduction program.

Park Naturalist Marler completed the 1962 report on hot spring activity in the Firehole Geyser Basins. Work was started on the revisions of his paper on underground water.

The following observations of thermal activity were reported during the month by rangers at Old Faithful:

CASTLE	6	eruptions
GRAND	3	5.0
RIVERSIDE	2	8.8
GROTTO	2	9.1
SAWMILL	2	\$ 9
ATOMIZER	1	里 中
VENT AND TURBAN	1	11

Earth tremors were reported at Mammoth on January 24, 29 and 30.

Photographic and Darkroom

The Park Photographer spent most of the month filling routine work orders, with some field photography in connection with the elk trapping and reduction.

cc:	Prepared by
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Library	Secretary
File	
Museum file	Submitted by
Reading file	John 1. Food
ECHONEE	Acting Chief Park laturalist

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OPTIONAL FORM NO. 10
5010-104
UNITED STATES GOVERNMENT

Memorandum

DATE: February 5, 1963

FROM : Acting Park Engineer

SUBJECT: Monthly Report - January 1963

Associate Superintendent

Roads & Trails

The road crews were very busy this month assisting the elk reduction activities. Some 600 lineal feet of wing fence were installed and relocated twice at the Stevens Creek trap to facilitate the helicopter drives. A new trap was constructed at Slough Creek with two 400 feet and one 1000 feet wing fences. A variety of materials, including snow fence, woven wire, wooden panels, and steel posts were used in the construction. Adverse weather and deep snow hampered the work, however, all the desired projects were completed on time. Funds expended from construction on the Slough Creek trap and purchase of materials for the Hell Roaring trap were approximately as follows:

Personal Services	\$2,140
Supplies & Materials	4,014
Equipment Rental	434
Equipment Depreciation	160
Other Direct Expenses	206
Total	\$6,954

Snow plowing operations proceded as usual, with special plowing to Beryl Springs and the elk reduction facilities as needed.

Buildings & Utilities

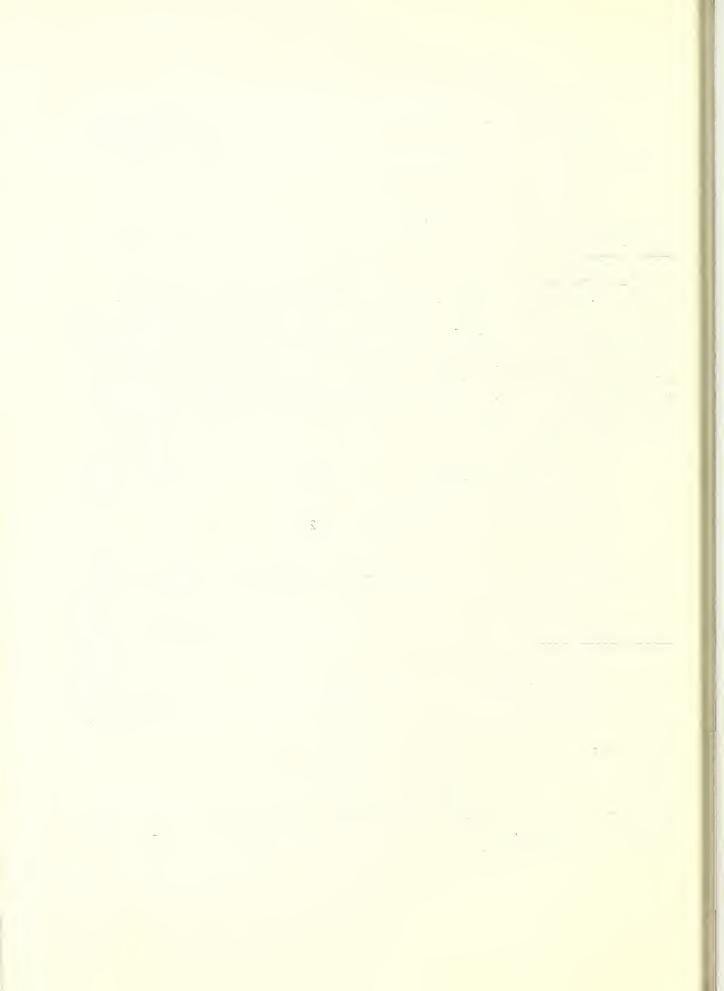
The B&U crews constructed wooden panels for two new portable elk traps and several individuals assisted the trap erection.

In quarters 4B the kitchen and hallway have been completely rehabilitated.

Three rooms in quarters 16 were redecorated.

Apartment L in building 70 was redecorated.

Additional storm windows were fabricated and installed to reduce heat loss in several buildings. The school was particularly difficult to heat this year until this was done.



The B&U crews received many service calls during the cold weather, such as broken windows, frozen pipes, mal-functioning heating plants, etc.

Office

The Park Engineer attended a meeting concerning master plans at the Regional office, January 21-25. Besides reviewing master plans, some very useful discussions regarding maintenance projects and program estimates were conducted.

The Sanitarian collected specimens from elk killed on direct reduction to assist a research project. Other office personnel assisted in the elk trap construction when the need for additional labor was pressing.

Ron Cotten was promoted to the B&U Engineer position when it was vacated by the transfer of George Gallagher. To date all eligibles for Ron's old position have refused the transfer.

The utility rate schedule was revised, raising the price of water and sewer service from \$.30 to \$.34 per thousand gallons. The Park Engineer discussed this change with the concessioners at their regular winter meeting, January 18, in Bozeman.

The Yellowstone Park Company was advised of needed improvements to their LP gas systems by letter, and given a deadline to accomplish the changes.

All funds available for radio operation were expended this month. Additional allotments of reserves or a program for assuming the costs in the Park operating programs during the remainder of this fiscal year is necessary before closing the accounts in February.

Special reports on depressed area projects and needed housing were prepared for Region.

Work continued on justification for Regional contingency reserve allotments. It is hoped that we will obtain considerable additional funds for special projects undertaken over the original program, such as radio, wood hauling, dump clearing and snow plowing.

Frank B. Elliott

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Work continued on justification of the property of the state of the st

Te Thing fray OPTIONAL FORM NO. 10 5010-104 UNITED STATES GOVERNMENT Memorandum

TO : Superintendent

DATE: February 1, 1763

FROM : Park Lands cape Architect

SUBJECT: Monthly Report, January 1963

General -- A trip was made to the Midwest Office the third week of January with Messers Reynolds and Rowe to review the new package Master Plan System. This was a very satisfying session since it has the prospects of bringing more people into Master Planning than has been usual up to this time.

Master Plans -- Planning session have been attended once a week. This is a very encouraging move to activate a group of this kind and will aid a great deal toward the accomplishment of Master Plans for the park when the Master Plan teams arrive this summer.

Roads -- The Beryl Springs Project is 20% complete. Three bents of the viaduct have been placed and four boxes of the log cribbing started. Discussions have been going on regarding the handling of the vents around the Large spring enclosure and I have recommended they all be drained and vented rather than leave them open as was orginally proposed. I understand the Bureau also wishes to drain and close the vents. This would reduce the hazards to the drivers from the vapors to the least degree.

Signs -- The Canyon Signing system has two reviews during the month and the plans are about ready for production as soon as final reviewed for text by the Sign Committee.

West Yellowstone Airport -- The Services review of the Airport Plans and the Terminal Building plans have been completed and the Architect of the Terminal Building has agreed to change the preliminary plans materially. The Master Plan for the airstrip was acceptable.

Frank E. Mattson

