

Jan. 1926

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

YOSEMITE NATIONAL PARK

CALIFORNIA

OFFICE OF THE SUPERINTENDENT

February 5, 1926

Dear Sir:

I am transmitting herewith report of the Yosemite National Park for the month of January, 1926:

000 - General

Only approximately four inches of snow fell on the floor of the Valley during the month, that on Jan. 17 and 18. With the exception of the south side of the Valley, where it is shaded from the sunlight, practically all the snow was gone before the end of the month. We have no record of as light a snow and rainfall during the months of December and January as has been experienced this winter. Both the Big Oak Flat and Wawona Roads have remained open throughout both months up to the 28th of January when a storm brought between two and three feet above the 6,000 foot elevation with approximately two inches of rain in the lower elevations. As a result of a lack of precipitation in these two months, a pronounced shortage of water existed, making it necessary for us to draw power from time to time from the San Joaquin Light and Power System, in order to meet the demands in the park. The storm on the 27th and 28th of the month relieved the situation so that at the close of the month the water situation was again normal.

100 - Administration

110 - Status of Work

All of the work that can be carried on during the winter months is in good shape, and plans are being made for the coming season.

Construction Work

On January 9 grading work was closed down on the road through Camp 14 between the proposed Kannyville bridges, on account of shortage of funds. The grading on this section was approximately 90% complete.

Maintenance

All maintenance work has been completed up to date, this crew being engaged principally on the improvement of roads through camp ground #14, camp ground #6, and filling in of grounds in and around the Government shops and barns, etc.

120 - Park Inspections by:

121 - Superintendent

On Jan. 7 an inspection of the Wawona and Glacier Point Roads was made as far as Monroe Meadows. On Jan. 5 the El Portal convict camp was visited and the road now being constructed by the State was inspected, accompanied by R. W. Brown, the camp superintendent. On Jan. 10 a trip was made to the Mariposa Grove of Big Trees to inspect the condition of the road construction there last fall. On Jan. 14 another trip was made to the Mariposa Big Trees, accompanied by Inspectors Gable and Blossom from the Washington Office and Mr. R. A. Slaughter from the General Accounting Office. On Jan. 15 a trip was made to the Hatch Hetchy Valley, accompanied by the same officials but including D. J. Tobin, Assistant Superintendent of the Sequoia National Park. Numerous inspections on the floor of Yosemite Valley and the El Portal Road were also made during the month.

125 - Other Governmental Officers

On Jan. 13 Messrs. C. L. Gable and W. H. Blossom of the Park Service and Mr. R. A. Slaughter of the General Accounting Office arrived in the park for the installation of the new uniform accounting system. Mr. Gable left the park on the 24th, Messrs. Blossom and Slaughter remaining throughout the month.

On Jan. 26 Landscape Engineer D. R. Hull arrived in the park for inspection of the road work being done by the Bureau of Public Roads. Mr. Hull left on the 27th.

130 - Finance and Accounts

The following is a statement of the status of the various appropriations handled by this office:

APPROPRIATION, YOSEMITE NATIONAL PARK 1925-26

	<u>Allotment</u>	<u>Expended</u>	<u>Balance</u>
Previously reported	\$ 3,500.00	\$ 2,195.29	\$ 1,304.71
Incumbered during January		+ 4.59	- 4.59
Total	\$ 3,500.00	\$ 2,199.88	1,300.12

APPROPRIATION, YOSEMITE NATIONAL PARK 1926

Previously reported	237,760.00	152,764.40	84,995.60
Retirement added back	+ 1,400.00		+ 1,400.00
	239,160.00	152,764.40	86,395.60
Incumbered during January		+ 52,146.20	- 52,146.20
Total	239,160.00	204,910.60	34,249.40

APPROPRIATION, ROADS AND TRAILS 1924-25

Previously reported	200,000.00	200,000.00	0
Incumbered during January			
Total	200,000.00	200,000.00	0

APPROPRIATION, ROADS AND TRAILS 1925-26

Previously reported	161,500.00	155,003.75	6,496.27
Incumbered during January		+ 2,544.99	- 2,544.99
Total	161,500.00	157,548.72	3,951.28

INSECT INFESTATIONS, 1925-26

Status to 1-31-26	500.00	none	500.00
-------------------	--------	------	--------

PROTECTION NATIONAL MONUMENTS, 1926

Status to 1-31-26	3,070.00	1,791.64	1,278.36
-------------------	----------	----------	----------

LASSEN VOLCANIC NATIONAL PARK, 1925-26

Status to 1-31-26	1,500.00	300.00	1,200.00
-------------------	----------	--------	----------

LASSEN VOLCANIC NATIONAL PARK, 1926

Status to 1-31-26	8,100.00	6,144.58	1,955.42
-------------------	----------	----------	----------

Revenues

The Report of Revenues for the month of January is transmitted herewith.

140 - Labor Situation

There has been no difficulty in keeping the labor crews to the number required on the work that is in progress during the winter months.

170 - Plans, Maps, and Surveys

Engineer Taylor spent part of the month in surveying and mapping the area in and around Lost Arrow. The field work on this map was about 60% completed, and the office work 50% completed by the end of the month. The field and office work on a topographic map of Arched Rocks on the El Portal Road was also completed. Under the supervision of Mr. D. I. MacBeath of the Bureau of Public Roads surveys were continued on the roads on the floor of the Valley and on the El Portal Road in connection with the Dennis Construction Company's paving contract.

200 - Maintenance, Improvement, and New Construction.

210 - Maintenance

The usual routine maintenance of roads, trails, sewer and water systems, buildings, electrical system, etc., was carried on throughout the month with nothing of any special importance to report.

220 - Improvements

Work on the improvement of a service road through camp ground #6 was started during January, and 1600 feet of road was widened, straightened, and improved, fills being made where necessary from six to eighteen inches in depth. The road is eighteen feet wide and 80% of the work was completed during the month.

230 - Construction

The Dennis Construction Company continued work on grading rectification throughout the month, and this was the only construction work carried on.

240 - Improvement of Approaches to Park

On January 20 the last barrier was broken on the Yosemite Highway connecting the El Portal convict camp crews and that of the South Fork Camp. While it is now possible to drive through from El Portal for a distance of approximately four miles below El Portal, only a work trail exists over which trucks and cars may pass but only with very careful driving. I had the pleasure of driving the first car through over the road, meeting Mr. J. B. Woodson, division engineer of the State Highway Commission at the South Fork Camp, with whom I returned over the road to El Portal.

Of the seventeen miles of road between El Portal and Briceburg, approximately seven miles have been entirely completed including surfacing, three miles approximately 75% complete, three miles approximately 50% complete, and the remaining four miles approximately 10% completed. Although State Highway

officials are of the opinion that the entire work will be completed by late June or early July, considering the amount of yardage yet to be moved, which is about a third of the total yardage of the entire road, I doubt if they will be ready to open the road to the public before August or even early September. Nevertheless, whatever progress is made on the road, inasmuch as three of the four bridges to be built, Mr. Woodson assures me, cannot possibly be completed before late in 1926, there will always be a good reason for the State to delay opening of the road to general travel until such time as our own work is in such shape that we could permit the heavy influx of travel that is bound to come with the opening of the road and until the peak of the season has been relieved so that our housing accommodations will be sufficient to take care of the situation.

300 - Activities of Other Agencies in the Park

310 - Public Service Operators

On January 23 Mr. C. J. Ryland, architect from Fresno, visited the park in the interests of the Yosemite Church Corporation and went over the proposed site of the Yosemite Chapel, for which he is preparing plans.

330 - Cooperating Non-Government Agencies

The Yosemite Lumber Company employed an average of 125 men at their camps 1 and 2 during the month. The work consisted of repairing logging and railroad equipment and construction of new railroad grades.

Museum Work

The Stockton Record has continued to supply the type for printing "Nature Notes", and one thousand copies of the December were printed and mailed. The Los Angeles Times printed a lengthy article on the museum and general educational work in Yosemite, which was prepared by the park naturalist. Mr. Herbert Maier supplied an article on educational activities for the Architectural Record.

360 - Donations and Accessions

Eight watercolor paintings made by Lady C. F. Gordon Cummings in 1878 were donated by the Yosemite Park and Curry Company. Three of these are Yosemite pictures and find a good use in our exhibits. A seven inch obsidian knife found eight feet below surface of ground at mouth of Indian Canyon was donated by Ranger Wagner. Mr. Wm. White, manager of the Yosemite Valley Railroad, presented a dozen pictures of exhibit value, showing activities along the Yosemite Valley Railroad.

400 - Flora, Fauna, and Natural Phenomena

A few tree and shrub specimens have been on exhibit on the old museum

porch during the month.

420 - Museum Service

The work of installing the exhibits in the new museum was continued during the month; hence, no effort was made to entertain visitors. Only those hotel guests who have a genuine interest in museum work were taken into the museum where work is under way.

History Rooms: The section of the history room pertaining to mining activities east of Yosemite and three cases of exhibits of early tourist material were installed during the month.

Ethnology: Indian exhibits showing origin, distribution, types, foods, and implements of the Yosemite tribe have been installed in three cases.

Life Zones: Backgrounds of all life zones cases have been shellacked and primed. Ground work has been built and covered with paper mache.

Geology Rooms: The model of Yosemite Valley cast in paper mache by the park naturalist a year ago has been assembled. Upon it will be shown the glaciers of the last ice invasion.

Insect Cases: Three cases for insect exhibits have been placed on the wall on the balcony over the foyer.

Tree and Shrub Rooms: Cases from the old museum have been moved to this room for the exhibition of tree material.

Lecture Room: A pyramidal platform has been built in the southeast corner on which glassware containing alcoholic fish, reptile, and amphibian material will be placed.

Dark Room: Metal developing, fixing, and washing tanks have been installed.

Laboratory: Work cabinets have been made from exhibit cases moved from the old museum.

Office: A two drawer 3 x 5 file cabinet has been supplied, and a bulletin board made and conveniently placed.

Foyer: A twenty paneled swinging rack device was installed, and a bulletin board made and placed.

500 - Use of Park Facilities by the Public

510 - Increase or Decrease in Travel

The total travel during the month of January was 805 visitors, compared with 849 for January of last year. The lack of snow on the floor of Yosemite Valley kept away a great many people who had planned to visit the park during the month. A number of cancellations of good sized parties were received by the Yosemite Park and Curry Company.

520 - General Weather Conditions

As reported in the opening paragraph of this report, weather conditions were unusually good during January, in fact, too good for the country because of the lack of rain and snow in the mountains. Storms starting towards the end of the month and continuing through the early part of February have greatly relieved the condition.

540 - Visitors

The Chief Rangers' Conference held in Sequoia National Park on January 15 was attended by all of the chief rangers of the various national parks, and Yosemite was visited by the following either before or after the conference:

Sam T. Woodring, chief ranger, Yellowstone National Park
R. M. Holmes, chief clerk of the National Park Service, Washington, D.C.
Elvind T. Scoyen, chief ranger, Grand Canyon National Park
Benjamin J. Hadley, chief ranger, Lafayette National Park

Landscape Engineer D. R. Hull was also in the park one day in connection with the landscape work along the El Portal Road.

600 - Protection

610 - Police Records

On December 31 Mr. and Mrs. P. M. Longan, Mr. and Mrs. J. A. Barker, Mr. and Mrs. E. A. McKenna, E. H. Dawson, James Kelly, Frank S. Stinnicks, Chester Logan, Luhtar Elkins, John Stanton, Tina Steats, and Louis Gilliasse were arrested by Park Rangers Rich and Wagner in a cottage at Camp Curry and charged with the possession of liquor. They were tried before U. S. Commissioner Hoss and all plead guilty. A fine of \$350 was imposed.

Lawrence Hick was arrested by Chief Ranger Townsley on a charge of theft and brought before U. S. Commissioner H. H. Hoss, who sentenced him to the U. S. Indian School until he is twenty-one years of age. He is fifteen years old at the present time. He was taken to jail until such time as there is room for him at this school.

At the same time Lawrence Beale and Elbin Brown, whose cases were reported in December, were taken to jail also.

600 - Sanitation

One man and two head of stock were employed on garbage and manure disposal and general sanitation during the month.

900 - Miscellaneous

Hospital and Medical Service

Dr. G. H. Church handled 101 cases during the month, answering 157 office calls and 131 house calls, or a total of 288 calls for the month. There were eleven accidents reported and one minor operation.

Photography and Publicity

Ranger Lloyd was detailed to attend the conference of Chief Rangers in Sequoia National Park during the month as official photographer and was able to handle the publicity on this as Associated Press representative. During the month ninety negatives were exposed and 2,534 prints and 86 enlargements made.

Ranger Lloyd was married in Oakland on January 11 to Miss Ethel Foster, formerly secretary to the superintendent for a period of four years.

New Accounting System

Inspectors Cable and Blossom from the National Park Service and Field Investigator Slaughter arrived on January 13 to install a new book-keeping system in the park. The new plan provides for tying into one complete record all financial records, disbursing records, and cost records. They picked up our totals as of December 31, 1925 and carried through the work of January under the new system and will close out and balance the January work before leaving the park.

The office force has received a great benefit from the discussions and conferences with these officials, who have been very sympathetic in working out our problems, and we believe that the new system will be a great improvement over the old method and we anticipate no difficulty in following the new plan. Many new changes in the handling of the work have been discussed and agreed upon, and we are now awaiting specific authority for these changes to come from the Washington Office in the regular way. A complete check of all financial transactions has also been made.

Very truly yours,



E. P. Leavitt
Acting Superintendent

The Director
National Park Service
Washington, D.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

T R A V E L R E P O R T

Yosemite National Park for the Month of January, 1926

	This Month	This Travel Year To Date	This Month Last Year	Last Travel Year To Date	Increase for Travel Year	
					Number	Percent

PRIVATE TRANSPORTATION:

Cars first entry,	20	218	2	185	85	61
Cars reentry,	5	98	-	29	69	258
Motorcycles,	-	5	-	-	5	300
Total motor vehicles,	25	319	2	164	155	94
Persons entering via motor vehicles,	69	852	7	450	402	89
Persons entering via other private transportation,	4	135	23	156	- 1	- .7
Total persons entering via private transportation,	73	987	30	586	401	68

OTHER TRANSPORTATION:

Persons entering via stages, .	17	805	-	528	477	145
Persons entering via trains, .	715	2177	819	2153	24	1
Persons entering otherwise, . .	-	-	-	-	-	-
Total other transportation, .	732	2982	819	2481	501	20
<u>GRAND TOTAL ALL VISITORS,</u> .	905	5969	849	5067	902	29

	This Year	Last Year	Increase	
			Number	Percent
Automobiles in public camps during month,	5	none	5	300
Campers in public camps during month,	7	none	7	700

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

STATUS OF AUTHORIZED PROJECTS

Yosemite National Park for the Month of January, 1926

Description of Projects	Percent Constructed To Date	Percent Constructed This Month	Percent Constructed Last Month	Probable Date of Completion
<u>Paving Roads floor of Valley</u>				
(20 miles)				
Paving - Base Course	21	0	0	Oct., 1926
" - Top "	21	0	0	" "
Rectification by Contractor	61	5	16	" "
" " Government	85	0	5	" "
<u>Paving El Portal Road (7³/₄ mi.)</u>				
Paving - Base Course	40	0	0	" "
" - Top "	0.2	0	0	" "
Rectification by Contractor	50	10	10	" "
" " Government	100	0	0	Finished
<u>Reconstruction of Roads</u>				
Mariposa Grove Road	56	0	0	Sept., 1926
<u>Improvement of New Village</u>				
	60	0	0	June, 1926

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

STATUS OF PERSONNEL

Yosemite National Park for the Month of January, 1926

	This Month	This Month Last Year
Number of employees beginning of month,	110	83
Number of additions,	1	1
Total,	111	84
Number of separations,	14	0
Number of employees close of month, . . .	97	84

Number of promotions during month 10 0

Aggregate amount of annual leave taken, 155 192 3/8

Aggregate amount of sick leave taken, 12 1/2 42 1/2

Aggregate amount of leave without pay, 0 66

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

REPORT OF PARK REVENUES

Yosemite National Park for the Month of January, 1926.

	This Year	Last Year
Park revenue on hand beginning of month,	\$ 1984.54	
Received,	1935.84	2966.05
Total,	3920.18	2966.05
Remitted,	2981.60	2966.05
On hand close of month, (G/D.38 - 2/3/26)	938.58	None

Park revenues received this year to date, 151249.87

Park revenues received last year to date, 88934.40

Increase, 62315.47

Percent of increase, 79

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

REPORT OF SALES OF PUBLICATIONS

Yosemite National Park for the month of January, 1926.

	Number	Value
<u>GOVERNMENT PUBLICATIONS:</u>		
On hand beginning of month,	1831	\$298.75
Received during month,	-	
Total,	1831	\$298.75
Sold during month,	-	
On hand at close of month,	1831	\$298.75
<u>NON-GOVERNMENT PUBLICATIONS:</u>		
On hand beginning of month,	nons	
Received during month,	nons	
Total,	nons	
Sold during month,	nons	
On hand at close of month,	nons	
Cash on hand beginning of month,		nons
Sales during month,		nons
Total,		nons
Remitted during month,		nons
Balance,		nons

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

*ELECTRICITY GENERATED, SOLD, USED, ETC.

Yosemite National Park for the Month of January, 1926

	This Month	This Travel Year To Date	This Month Last Year	Last Travel Year To Date	Increase for Travel Year	
					Number	Percent
Current generated,	765030	5380020	1159310	3096960	2283060	73
Sold to park operators,	289696	1492550	195850	928471	264079	60
Sold to others,	215800	2517200	682000	1335805	1181595	88
Furnished to other Governmental agencies,	18040	48466	-	-		
Used by National Park Service, lost in transit, etc.,	241494	821804	281450	832669	- 10865	- .01
Total current generated, . . .	765030	5380020	1159310	3096960	2283060	73

Amount receivable from the sale of electricity, \$1981.96

* Indicated by K. W. H.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

REPORT OF TELEPHONE AND TELEGRAPH BUSINESS

.....Yosemite..... National Park for the Month ofJanuary, 1926.....

	This Month	This Month Last Year	Increase	Percent Increase
--	---------------	----------------------------	----------	---------------------

LOCAL BUSINESS

Miles of circuit maintained,	150	160	- 30	- 18
No. of telephones connected,	74	115	- 41	- 35
No. of measured service calls,				
No. of other local calls,	11402	10221	1181	12
Total No. of local calls,				
Peak load in calls per day,	744	504	240	47

Receipts from measured service calls,	0	0	0	0
" " coin boxes,				
" " telephone rental,	96.50	117.00	20.50	17
TOTAL RECEIPTS	96.50	117.00	20.50	17

LONG DISTANCE BUSINESS

No. Outbound calls,	228	175	53	31
No. Inbound calls,	191	157	34	21
TOTAL LONG DISTANCE CALLS	419	332	87	26
Peak load in calls per day,	25	19	6	31
Receipts from Long Distance business,	140.28	92.96	47.32	51

TELEGRAPH BUSINESS

Messages via Western Union,	382	249	133	53
Messages via P. T. & T. Co.,	21	15	6	40
TOTAL MESSAGES	403	264	139	53
Receipts from telegraph business,	95.63	55.77	37.86	68
No. of money transfer messages,	13	5	8	160
Amt. " " receipts,	8.02	3.23	4.79	67
TOTAL RECEIPTS TELEPHONE & TELEGRAPH DEPTS-	346.43	268.96	77.47	29

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

Month of January 1926; Station, Yosemite
State, California; Latitude, 37; Longitude, 119; Time used on this form, Pacific

DATE	TEMPERATURE				PRECIPITATION				CHARACTER OF DAY, NO. OF WIND, NO. OF SUNSHINE	REMARKS
	MAX.	MIN.	MEAN.	WIND	PRECIP.	WIND	PRECIP.	WIND		
1	54	23	31						S	Clear
2	54	24	30						S	P. Cloudy
3	52	22	30						S	Clear
4	51	21	30						S	Clear
5	52	24	28						S	Clear
6	56	22	34						S	Clear
7	61	25	36						S	Clear
8	61	23	38						S	Clear
9	64	24	40						S	Clear
10	63	24	39						S	Clear
11	60	24	36						S	Clear
12	61	24	37						S	Clear
13	58	22	36						S	Cloudy
14	54	24	30						S	Cloudy
15	58	23	35						S	Cloudy
16	57	22	35						S	Cloudy
17	50	22	28						S	Cloudy
18	42	19	23						S	Cloudy
19	47	18	29						S	Cloudy
20	44	15	29						S	Cloudy
21	47	17	30						S	Cloudy
22	53	21	32						S	Cloudy
23	53	20	33						S	Cloudy
24	51	22	29						S	Cloudy
25	53	20	33						S	Cloudy
26	54	20	34						S	Cloudy
27	57	18	39						S	Cloudy
28	48	18	30						S	Cloudy
29	46	32	14						S	Cloudy
30	48	21	17						S	Cloudy
31	45	36	9						S	Cloudy
32	16.54	7.00							S	Cloudy

Handing of maximum thermometer immediately after setting.
Including rain, hail, sleet, and snow.
(ON TRIPLICATE.)

F. S. Townsley
Post-Office Address, Yosemite Natl. Park, Calif.

TEMPERATURE

Mean maximum, 53.35
Mean minimum, 22.58
Mean, 37.96

Maximum, 64°; date, Jan. 9th
Minimum, 14°; date, Jan. 20th
Greatest daily range, 64 - 24 = 40°

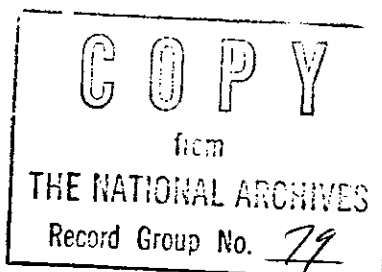
PRECIPITATION.
Total, 3.76 inches.
Greatest in 24 hours, 1.60; date, 1/29

SNOW.
Total snowfall, 8 inches; on ground 15th, No inches;
at end of month, 5 inches

NUMBER OF DAYS--
With .01 inch or more precipitation, 10 days
Clear, 23; partly cloudy, 3; cloudy, 5 days

DATES OF--
Killing frost, _____
Thunderstorms, _____
Hail, _____
Sleet, _____
Aurora, _____

REMARKS:
17th & 18th 3 in. snowfall
1/28 Snow above 8000 ft.
1/31 Began snowing 9:30 am, melted as fell
until 10 am. All snow after 10 am. Contd.
until 5:30 pm. 5" fell. Very wet snow.



*Records of the National Park Service
Supts' Monthly Report
1926*