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April 4, 1925

SUPERINTENDENT'S MONTHLY REPORT

FOR

MARCH, 1925

WBR

April 4, 1925

Dear Sir:

The following is my report on the conditions and operation of Yosemite National Park for the month of March, 1925:

1. GENERAL CONDITIONS:

Economic. The general outlook in California at the present time is distinctly good. The satisfactory rainfall of the past three months has done wonders in improving the underlying tone of business and in giving hope and confidence to the owners of orchards, vineyards, and farms. Where irrigation is practiced, water supply for the year seems assured. Inquiry for country property is said to have more than doubled since last fall, with prices quoted for such holdings again on a sane basis.

There are indications that the tourist business to California this summer will surpass that of any previous season. Railroad and motor car travel authorities predict that over a million travelers will come into California this year to enjoy our pleasure facilities and inspect our scenery. This means the expenditure of much money and benefits widely diffused. The cumulative effects of the country-wide campaign of advertising carried on by Californians Incorporated will be felt this summer, and thousands of permanent residents will be added to the state's population. In all of this tourist business the Yosemite National Park is bound to receive a liberal share.

Weather Conditions. During the month there was a total precipitation of 5.59 inches, which brought the total for the season to 32.68 compared with 17.21 for last year. We had a total of 34.5 inches of snow. There were 17 clear days and 14 stormy or cloudy days. There were 10 days during the month during which we had rain or snow, the minimum fall being .13 inches and the maximum 2.09 inches. The total precipitation to date is about .51 less than the average annual precipitation for the past fifteen years and approximately 90% in excess of the precipitation to this time last year. The storms during the latter part of the month brought 30 inches of snow on the Kawona Road, which had been opened earlier, effectively closing this road for the time being. On the Big Oak Flat Road there was 3½ feet

of snow at Lily Creek on March 7 and 2 feet at Cascade Creek, to which has been added all of the snow that has fallen since that date. At Hather Station there was 5 inches of new snow on March 9.

Attached is a comparative monthly and to date weather report showing comparative data on weather conditions for the month of March, 1925 compared with March, 1924.

Labor and Supply Markets. The passing of the appropriation for road improvement has enabled us to go into the market for equipment of all kinds necessary in improving the roads in the park, and our purchases have been very heavy. We are, however, getting good competition in all of our proposals, and deliveries are about on the average. There is an abundance of labor available at the present time at about the same wages as last year.

Food and Health Diagnostics. During the month of March there were only 7 new cases of infection found among the deer during the first week, 5 cases the second week, two cases the third week, and none at all for the last week. This looks very encouraging. The most interesting feature of this campaign is the conclusion reached by the authorities that the old, recovered cases of infection among the deer are no longer being counted, as they are now convinced that these animals are not carriers of the infection, and there is little danger of their becoming reinfected at the present time. The last report of Dr. Rudolph Snyder, inspector in charge, states that they had killed 13,683 deer with an average percentage of infection approximately 4.55. This number does not include the old, recovered cases.

During the week ending March 30 Assistant Park Ranger Clyde D. Soethe and Ranger Skelton were detailed to make a patrol trip from Yosemite to Lake Eleanor and return, inspecting all of the various control camps and making a report of the situation. Their report shows that the outlook is good, no new infection having been found during the last week. However, the claim is made that this is the history of the disease all the way through. On account of the warm weather, it is found that the deer are in advance of the hunters at nearly every point and moving towards the summer ranges as the snow melts. The storms the latter part of the month, however, will have a tendency to drive them further down again.

COMPARATIVE MONTHLY & "TO DATE" WEATHER REPORT

(To accompany Chief Ranger's monthly reports.)

Yosemite Station	Month of	March, 1925
	19 24	19 25
Mean Maximum	51.83	61.87
Mean Minimum	26.51	31.19
Mean	39.17	46.58
Maximum	68°	76°
MINIMUM	21°	22°
Greatest Daily Range	68-28-40	74-32-42
RAINFALL	5.88	5.59
Greatest in 24 hours	1.37	2.09
Rainfall to date	17.21	32.68
Snowfall	52½	31½
On ground 15th	None	Spotted
On ground end of month	3"	8"
Snowfall to date since October 1	72½	65"
Days of more than .01 rainfall	11	10
Clear Days	17	17
Partly Cloudy Days		8
Cloudy Days	14	6

## II. PERSONNEL

<u>Class</u>	<u>Kind of Work Performed</u>
1 Superintendent	General park administration
1 Assistant Superintendent	General office administration
1 Park Supervisor	General maintenance of roads, trails, etc.
1 Assistant Park Supervisor	Assistant to park supervisor and field timekeeper
1 Resident Engineer	In charge of all engineering and construction work
1 Master Mechanic	In charge of machine shop
1 Assistant Mechanic	Assistant to master mechanic
1 General Blacksmith	In charge of blacksmith shop
1 Chief Electrician	In charge of power house and all electric and telephone lines, construction, etc.
4 Telephone Operators	2 local and long distance, 1 relief and 1 night
1 Clerk-Telegraph Operator	Managing office, handling wire, money transfers, accounts, etc.
1 Lineman Foreman	In charge telephone and electric line maintenance
1 Painter	In charge of general painting
1 Plumber	In charge of general plumbing
1 Head Teamster	In charge corrals and barns
1 Skilled Laborer	Harness and saddle repairs, and foreman of maintenance or construction crews
1 Property Clerk & Storekeeper	In charge of supply warehouse
1 Chief Clerk & Special Disbursing Agt.	In charge of disbursements and accounts

1 Accounting Clerk	In charge of cost accounting system
5 Clerk-stenographer-typists	1 Stenographer to Superintendent 1 " " Asst. Superintendent 1 Bills and collections, park revenues 1 Time and payroll clerk 1 Purchasing clerk
1 Park Naturalist	In charge museum and nature guide work
1 Chief Ranger	In charge of ranger force
1 Assistant Chief Ranger	Asst. to chief ranger
9 Rangers	6 patrol duty 1 office duty 1 shop and survey work 1 publicity and park history
1 Electrician	In charge of telephone and switch- board maintenance
3 Power Station Operators	In charge power plant operation
2 Carpenters	On maintenance and construction work
1 Engineering Draftsman, Temporary	Asst. to resident engineer

In addition to the regular employees mentioned above, the following list of temporary laborers, truck drivers, etc., were employed:

	<u>Feb. 28</u>	<u>March 31</u>
Rockman	7	10
Plumber's helper	3	5
Teamster	9	15
Cook	1	2
Waitress	1	1
Mechanic	2	2
Truck Driver	3	6
Lineman	3	4
Gang Foreman	2	3
Plumber	2	1
Hand Driller	1	1
Carpenter	2	3
Watchman	1	1
Yardman	1	1
Janitor	1	1
Housekeeper	1	1
Blacksmith	1	1
Mechanic's Helper	1	1
Warehouseman	1	1
Laborer	1	21
Lineman's Helper	1	0
Houseabout	0	1
Saiter	0	2
Dishwasher	0	1
	<u>46</u>	<u>85</u>

On February 28, 1925 there were ninety employees on our payroll; on March 31, 1925 there were 131, plus 13 employed on surveying the El Portal Road, a total of 144.

Employed on El Portal Road Construction

- 1 Associate Engineer
- 2 Surveyors-tapeman
- 3 " -levelmen
- 2 " -truck driver and stakeman
- 1 " -hand chain and office man
- 1 " -head chainman
- 1 " -chainman
- 1 " -transitman
- 1 " -rodman
- 1 " -level and office man

LEAVES OF ABSENCE

Annual

<u>Name</u>	<u>Designation</u>	<u>Salary</u>	<u>Dates</u>	<u>No. Days</u>
Henry W. Barnes	Clerk (Accounting)	\$1740 p.a.	3/23/25 - 3/27/25	5
John W. Emmert	Chief Electrician	2400 p.a.	1 to 5 p.m. 3/14/25	1/2
Norma V. Ellis	Telephone Operator	1140 p.a.	3/2/25 - 3/24/25	20
Frank B. Ewing	Asst. Park Supervisor	2100 p.a.	3/1/25 - 3/3/25	3
Joseph H. Garbarino	Head Teamster	1500 p.a.	3/2/25 - 3/2/25	1
Alfred R. Hornor	Clerk	1500 p.a.	3/1/25 - 3/5/25	4
Joseph Jenkins	Electrician	1500 p.a.	3/9/25 - 3/31/25	20
Edith E. Leavitt	Clk-stenographer-typist	1500 p.a.	8 to 12 3/2/25	1/2
Ernest P. Leavitt	Asst. Superintendent	3000 p.a.	3/21/25 - 3/31/25	9
Ernest R. Reed	Ranger	1500 p.a.	3/1/25 - 3/2/25 noon	1/2
Henry A. Skelton	Ranger	1500 p.a.	3/2/25 - 3/7/25	6

Half

Mrs. Amy B Alexander	Clk-telegraph Operator	1500 p.a.	2 to 3 p.m. 3/18/25	1/2
William P. Grenfell	Skilled Laborer	1440 p.a.	3/30/25 - 3/31/25	2
Edith E. Leavitt	Clk-stenog-typist	1500 p.a.	3/18/25 - 3/20/25 noon	2 1/2
George R. McNabb	Carpenter	1440 p.a.	3/17/25 - 3/21/25	5
William H. Nelson	Ranger	1500 p.a.	2/21/25 - 2/23/25	3
" " "	"	1500 p.a.	3/1/25 - 3/16/25	16

Without Pay

100 Alfred R. Hornor	Clerk	1500 p.a.	3/6/25 - 3/29/25	24
62 <sup>5</sup> Mrs. Betty M Russell	Clk-stenog-typist	1500 p.a.	3/1/25 - 3/15/25	15
67 <sup>5</sup> William H Nelson	Ranger	1500 p.a.	3/17/25 - 3/31/25	15
100 Charles S. Rich	Ranger	1500 p.a.	3/1/25 - 3/22/25	22
175 Elbert C Solinsky	Forester	2100 p.a.	3/1/25 - 3/31/25	31

APPOINTMENTS

PROMOTIONS

SEPARATIONS

Appointments. Bert H. Burrell, Associate Engineer, \$3000 pa. and field subsistence, entered on duty March 13, 1925.

Separations. None.

Promotions. None.

Furloughs. Elbert C. Solinsky, Forester, \$2100 payee, on furlough March 1 to 31.  
Homer B. Hoyt, Ranger, \$1440 payee, recalled from furlough and entered on duty March 19.  
Mrs. Betty M. Russell, Clk-stenog-typist, \$1500 payee, recalled from

furlough and entered on duty on March 15th.

### III. WORK COMPLETED:

#### (a) Construction of Physical Improvements.

Museum. The museum is nearing completion, the only remaining work to be done being the painting of the exterior and a small amount of finishing work on the interior.

Post Office Building. This building is now completed except for the installation of the post office partitions and furniture, which is being installed at the present time.

Incinerator. The garbage incinerator is complete except for building the floor on the top and erecting the smoke stack. It will be necessary to build a little more road in order to give this plant a try-out.

Reconstruction of Mountain Roads. Material and equipment for the improvement of the Big Oak Flat, Wawona, and Mariposa Grove Roads has been ordered. It is planned to have four camps in operation of fifty to seventy-five men each, one at the foot of the Big Oak Flat Road, one at the foot of the Wawona Road, one at Chinquapin on the Wawona Road, and one at Mariposa Grove. Complete, new equipment of tents, floors, cots, mattresses, ranges, stoves, cooking utensils, and dishes has been ordered, together with tools, equipment, and machinery for the road work. Some of this has arrived but not enough to permit beginning work on the roads as yet. An equipment warehouse is being constructed at Yosemite for this job and is practically completed.

The resident engineer spent most of the month in supervision of the work of the carpenters, plumbers, and painters, the general supervision of all construction work, some surveying and mapping, drafting work and small designs, the ordering of the material and equipment for mountain road construction, and showing contractors around the Valley, who are planning to bid on the road paving, noting particularly the available gravel, sand, and stone sites. Much interest has been shown by contractors, there having been nine different concerns in the Valley to look over the situation so far with the possibility that there will be five or six more before bids are opened.

Draftsman Hilton was engaged throughout the month on general drafting work and blue printing.

El Portal Road Surveys. On March 12 Mr. Bert H. Burrell, associate engineer, National Park Service, arrived in the park with Chief Civil Engineer George B. Goodwin and shortly after started

surveys of the El Portal Road with a survey crew of eleven to twelve men. Detailed, weekly reports of the work accomplished have been rendered to Mr. Goodwin's office.

(b) Maintenance and Repairs.

Roads. No maintenance work was done on the roads of the floor of the Valley during the month except for grading and draining.

On the El Portal Road the repair of the damage done by heavy storms was continued until the road was put in fair condition. About 60 feet of dry rock wall was rebuilt. This wall went out in a very difficult place. It was necessary to start the foundation 20 to 30 feet below the surface of the road. The road was partly re-surfaced, the slides of rock taken out, and the road put in condition to make it fairly passable.

The Wawona Road was opened without much difficulty and expense so far as the upper cabin in the Mariposa Big Tree Grove, and the Yosemite National Park Company started operating their stages on March 21 and continued to March 23, when the road was closed by storms, a total of 30 inches of snow covering the road at Chinquapiu. This will melt quickly if weather conditions remain good, however, and the road will again be opened later without difficulty.

As soon as it is possible to get through to Wawona, a grader with a small crew will be sent through to work the Wawona grade between the park line and the Mariposa Grove and as far as the top of Alder Creek hill, before the ground dries out and gets too hard. Several bad washouts must be repaired also before the soil gets too dry.

There was no work done on any other outside roads during the month.

The new service road behind the new village for a distance of 700 feet was completed except for grading. The balance of about 650 feet has had the fills made, the retaining walls built, etc., so that this is about 80% complete.

356 cubic yards of surfacing was hauled to this new road, besides the heavy rock material for the retaining walls and fills. It was necessary in places to raise the road surface from two to five feet.

In the administrative center the grading of the grounds was completed, the rocks blasted out, the surface smoothed up, and 615 feet of curbing made. 160 cubic yards of soil was hauled and spread on the ground to complete the planting of lawns. There is still considerable work required to complete the grounds, cleaning up in some parts, hauling of soil, and graveling, but the heaviest work is done, and the balance of the work

can be completed in a short time except for the graveling. Lack of work stock and difficulty in getting gravel because of high water may delay the final completion of this job until later.

Trails. The Yosemite Falls and Eagle Peak Trail was opened and repaired to the top of Yosemite Falls, about 9½ miles. This trail was badly washed out in places from heavy winter storms.

Work was started on the Short Trail to Glacier Point, taking out the rock slide that fell last winter, but due to the heavy storm at the end of the month, this work had to be discontinued.

Sanitation. On sanitation, garbage and manure disposal one man and two head of stock were employed with additional help occasionally when required.

Blacksmithing. The blacksmith and his assistant were busy as usual in connection with the usual park work repairing tools, implements, trucks, wagons, and shoeing horses. 21 animals were shod and 72 shoes reset.

Harness Repair. Work on the leather equipment is well caught up and will probably be finished during April. Repairs were made during the month on 19 sets of harness, 24 halters, and 9 saddles. The rangers' Dodge truck was recovered, and a number of new straps and lines were made. Pack saddles and bags for the saddle train were also repaired and a number of other small jobs. 100 burlap saddle blankets were also made.

Tentage Repair. All of our tentage was checked, inspected, marked, and the condition noted. All unserviceable canvas was laid aside and condemned to be used as needed for other jobs. The balance of the canvas was repaired and put in condition for service. This work consisted of the repair of 16 tents 12 x 14, two tents 12 x 12, three tents 7 x 7, sixteen tents 9 x 9, and one tent 16 x 20.

Freight Hauling. 44 tons of freight were hauled from the railroad station to Yosemite, consisting of general supplies. Arrangements have been made with the Yosemite Valley Railroad for the lease of the warehouse at El Portal, and this will be of great value to us in handling all freight shipments at that point, especially as we will now be receiving great quantities of material because of our road work.

Wood Hauling. 41½ cords of wood were hauled, distributed to employees, or sold during the month. 165½ cords were hauled from the fields to the wood yard.

Stock. 29 head of Government stock and 7 head of hired stock were employed during the month, total of 36. The stock was employed approximately

as follows:

Home Days

Administration	267
Roads, floor of the Valley	252
El Portal Road	136
Trails	13
Incinerator Construction	4
Sanitation	79
Water System	1
Grounds, new village	86
Wood Hauling	52
Hire Outleban	5
Mosquito Control	8
El Portal Road Repairs	36
Idle Transportation	<u>77</u>
Total	1116

No payment is due the contractor for the stock hired during March.

Carpenter Division. In addition to general maintenance and repair of buildings, bridges, and structures, the principal work of the carpenter division was as follows: building comfort station in the laborers' camp, tearing down and salvaging the material from the old Administration Building, building an equipment warehouse, repairs and alterations to the laborers' mess, making survey stakes, making mouse-proof room in the warehouse, making improvements at the quarters of Engineer Taylor, and the building and repair of benches and furniture, etc.

Plumbing Department. In addition to the usual maintenance and repair work on water and sewer lines, the plumbing division was engaged during the month principally on the following jobs: salvaging the plumbing and water system materials in the old Administration Building, working on the new incinerator, working on the new sewer pumping plant in Camp 12, digging and laying sewer and water lines in Camp 8 to complete the work started last summer, trenching, laying, and back-filling water and sewer lines to the new comfort station at the laborers' camp, cleaning out pumping houses, putting up new sprinkler stands, turning on lawn hydrants, and the building of a developing tank in the blue print room.

Painting Division. Most of the work of the painter was in and around the new Administration Building, the work consisting of the following principal items: the woodwork in five office rooms was sanded, puttied, and painted

two coats. A number of office cabinets, tables, desks, chairs, and other office furniture were cleaned, polished, and refinished. Paint was also mixed and provided for woodwork and floors at the quarters of Messrs. Jeffery, Keymann, and Cookeon.

#### ELECTRIC SYSTEM

Power Plant Operation. The power plant was in continuous operation throughout the month. Both units were taken out of service several times to remove trash from the turbines; otherwise, there was no trouble with the plant. The resistances on the lightning arrester of the San Joaquin Light & Power Corporation were cracked and fused by heavy discharge. These were replaced. The pipeline was inspected and found in good condition.

Maintenance of Electric Lines and Equipment. The comfort station in the laborers' camp was wired for lighting and heating. A No. 14 duplex leaded cable was run underground from the electric shop to the machine shop for charging storage batteries. It is energized from the motor generator set in the terminal room in the Administration Building. The wires and fixtures were installed in the new partitions of the engineer office in the Administration Building. 7 outlets were installed and 2 fixtures changed.

The transformer vault for the new Administration Building and museum was completed and put into service. A 3" conduit was laid from this vault to the museum. The transformers and wires that were feeding the Administration Building were removed. A 50 KVA transformer was installed at Camp Curry bungalow vault to give the necessary capacity for the air heaters to be used in the cabins. Six electricity meters were installed in the new post office building, and a temporary service was connected to the building.

Attached is a report showing comparative data on the electric system in the park for the month of March, 1925 compared with March, 1924. It will be noted that \$1701.60 worth of power was sold to the San Joaquin Light & Power Corporation during the month.

Telephone System. An accurate log on our long distance telephone lines was kept from March 26. These lines were out as follows from that date:

Line No. 13 out four times for a total of 40½ hours  
" " 14 " three " " " " " 11½ "

This difficulty is due to the construction work that is now going on in the Merced Canyon. Blasting from the highway work, the relocation of the Yosemite Valley Railroad, and other construction work in the canyon break down these lines quite constantly. Although special linemen are employed to replace these breaks, considerable time elapses before the repairs are completed, with the result that service is materially impaired. Appeals have been made to

both the Pacific Telephone & Telegraph Company and the Western Union Telegraph Company to prevent this difficulty as much as possible, and they have promised to give the matter immediate attention with a view to eliminating the delay in repair of lines as much as possible.

The new common battery telephone exchange was put into service in the new Administration Building on Monday, March 2 at 8:00 a.m. Condensers were wired in all of the bell circuits of subscribers' sets, and these instruments were used with local battery. Since that date 26 telephones have been rewired and installed as straight common battery instruments. The new board is giving excellent service.

The south end of the Yosemite Creek cable was relocated for a distance of 400 feet and terminated in a 50 pair terminal box near the Government pavilion. This cut over was made at night so as to cause the least interference in telephone service.

The old magneto exchanges were taken out of the old Administration Building, which has been razed, and placed in the paint shop where they are being overhauled and varnished before being installed at Camp Curry. New telephones were installed in Ranger Lloyd's office, the laborer's mess house, and the road engineer's office.

A 15 pair cable was laid from the Camp Curry pool room to the first pole on the north side of the Camp Curry road. Trenches were dug, and everything is in readiness to lay the cable from Camp Curry Office to Mrs. Curry's cottage and the center of the bungalows at Camp Curry.

The Wawona telephone line was repaired and put in good shape as far as Chinquapin. The line is in operation to Alder Creek.

Attached is a statement showing comparative data on the operation of the telephone and telegraph system for the month of March, 1925 compared with March, 1924.

(c) Miscellaneous Improvement Work.

Park Forester E. C. Solinsky is still absent on furlough, and the report of the operations of the Yosemite Lumber Company will be deferred until his return.

Timber Cutting and Forestry Operations. During the month of March Contractor H. S. Cady cut 92 cords of wood under his contract. This completed his contract, and Mr. Cady has been paid in full.

(d) Service to the Public.

Travel. During the month there were 1002 visitors to the park compared with 1675 for the same month last year. The total travel to date is

COMPARATIVE MONTHLY REPORT OF

ELECTRIC SYSTEM

Month of March 19 25

	19 <u>24</u>	19 <u>25</u>
Total output for month in K.W.H.	406890	995520
Peak load in K.W.H. for one hour	810	2030
Peak load in K.V.A. for month	879	2120
Energy sold for light in K.W.H.	5557	4354
Energy sold for heat in K.W.H.	120491	101581
Energy sold for power in K.W.H.	1189	1387
Energy sold for cooking in K.W.H.	33035	25001
Energy sold for residence use in K.W.H.	11005	11281
Total energy sold in Park	171277	143514
Energy used by Service, including losses	237613	195506
Revenue from sale of electricity in Park	\$1396.64	\$1171.12
Energy sold S. J. L. & P. Corporation	0	615400
Value of energy sold Power Corporation	0	\$1701.60
Energy purchased from Power Corporation	0	0
Maximum demand from Power Corporation	0	0
Cost of purchased energy	0	0
Average income per K.W.H. sold	.0081	.0037
Cost of generating one K.W.H. to		

COMPARATIVE MONTHLY REPORT OF  
TELEPHONE OPERATION

Month of March 19 25

	19 <u>24</u>	19 <u>25</u>
Miles of circuits maintained	110	110
Number of telephones connected	109	118
Total number of local calls handled	11267	1019 <i>10019</i>
Peak load in local calls per day	558	535 <i>541</i>
Peak load in long distance calls per day	19	18
Outbound long distance calls	142	99
Inbound long distance calls	109	123
Revenue from long distance business	\$70.28	\$62.16
Number of telegrams handled over P.T.& T. wire	24	61
Number of telegrams handled over W. U. wire	505	360
Revenue from telegraph office	\$83.32	\$104.98
Revenue from pay stations	0	0
Revenue from measured service calls--net	0	0
Revenue from rental of telephones	\$102.00	\$117.00
Revenue from money transfers	\$5.79	0
Total income from this department	\$259.39	\$283.14
Number of money transfers handled	8	0
Amount of money involved	\$248.46	0

4,707 compared with 5,887 for the same period last year. There were no additional facilities offered to the public during the month of March than have been offered during the other winter months, except that on March 22 service to the Mariposa Grove of Big Trees started and continued until March 27, when the roads were closed by storm.

Attached is a comparative monthly and to date travel report, showing the various classes of travel and the roads by which they came, for the month of March, 1933 compared with March, 1934.

Lost and Found. One article was reported found during the month, and five lost articles were returned to owners, value \$11.00. No articles were reported lost during the month.

Guns. 17 guns were sealed during the month and 15 guns of the Tom Mix Company were taken up each day and delivered as required in their work.

#### IV. WORK IN PROGRESS

Engineering. The completion of the top and the finishing of the road are all that remain to be done on the first unit.

Museum. Painting of the exterior and some finishing work on the interior are to be done before the museum is completed.

East Office Building. The finishing of the installation of the partitions, boxes, and furniture, etc., will complete the post office building.

Road Improvement. Surveys are being carried forward on the El Portal Road for paving, and the equipment for reconstructing the mountain roads is being purchased. Actual work has not yet been started.

Village Site. The new administrative center is being gradually improved with curbs, walks, and the planting of lawns, etc. This work will be continued during the month.

#### V. PLAN C AND PROPOSED WORK

All of our new jobs are already under way as outlined under Section III, WORK COMPLETED, and Section IV, WORK IN PROGRESS, of this report.

#### VI. POLICIES

No new policies were adopted during the month.

COMPARATIVE MONTHLY & "TO DATE" TRAVEL REPORT

(To accompany Chief Ranger's monthly report)

**March, 1925**

Month of \_\_\_\_\_

	19 <u>24</u>	19 <u>25</u>
<b>FORWARD</b>	<b>4,212</b>	<b>3,705</b>
Travel by private automobiles	380	173
" " motorcycles		
" " auto stages, Y.F.P. Company other than from El Portal	265	72
" " auto stages, Y.S. & T. Company		
" " wagon, foot, horse, etc.	23	44
" " Yosemite Valley Railroad	987	713
" " Hetch Hetchy Railroad	20	No Report
Total for month	1,675	1,002
Total to date	5,887	4,707

VII. COST OF OPERATION

Yosemite National Park 1924-25 Appropriation

<u>Appropriation</u>	<u>Expended</u>	<u>Balance</u>
\$ 80,000	70,173.58	9,826.65
Expended in March	<u>195.35</u>	<u>195.35</u>
	\$70,358.70	\$9,631.30

Yosemite National Park 1925 Appropriation

\$217,820.00		
<u>21,114.00</u> (Service letter 12/17/24)		
\$258,934.00	157,227.66	60,692.32
Expended in March	<u>14,538.22</u>	<u>21,114.00</u> *
	171,763.88	81,706.32
		<u>.02</u> **
		81,706.34
		<u>-14,526.22</u>
		\$67,180.12

\* See Service letter of 12/17/24  
 \*\* Error in transcribing figures in Feb. report

Yosemite National Park 1925-26 Appropriation

\$3500	000.00	3,500.00
Expended in March	<u>229.80</u>	<u>229.80</u>
	\$229.80	3,270.20

Roads & Trails, National Parks, 1924-25 Appropriation

\$200,000	.00	\$200,000.00
Expended in March	<u>1,121.85</u>	<u>1,121.85</u>
	1,121.85	\$198,878.15

Roads & Trails, National Parks, 1925-26 Appropriation

\$204,000	.00	204,000.00
Expended in March	<u>19,216.32</u>	<u>19,216.32</u>
	19,216.32	\$184,783.68

Emergency Reconstruction, National Parks, 1925

\$4,000	.00	4,000.00
Expended in March	<u>2,928.73</u>	<u>2,928.73</u>
	\$2,928.73	\$1,071.27

#### VIII. OTHER MATTERS OF INTEREST.

Accidents and Casualties Medical Service. During the greater part of the month Dr. Church was absent from the park, and his place was taken by Dr. Kelly. There were 62 cases handled with 116 office calls and 22 house calls, a total of 138 calls for the month. There were ten accidents reported, all minor. There was one hospital case for one day.

#### Museum and Nature Guide Service.

There were 348 visitors at the museum during the month of March.

Accessions. Mr. J. Agnew donated a very desirable collection of Sierra Indian baskets, as well as a number of valuable scientific volumes.

Distribution of Time. The Yosemite Natural History Association was organized during the month, the park naturalist devoting the first ten days of the month getting out printed material on the organization, which is hoped to strengthen the educational program of Yosemite. The January, February, and March numbers of "Yosemite Nature Notes" were printed and are ready for distribution. The Merced Star is cooperating by printing articles for "Yosemite Nature Notes" and shipping us the type.

Models. The last three weeks of March the park naturalist was busy with one of the geological models to be exhibited in the Yosemite Museum. This model is cast in paper mache' from the negative formerly made by Chief Naturalist A. F. Hall. There is yet about one week's work to be done on this exhibit.

Radio Talks. By arrangement with KIX, Oakland Tribune, the National Park Service found a place on the Monday night educational program from that station. The park naturalist gave three talks during the month as follows: "Popular Misconceptions of Natural History", "Yosemite's High Country Opened to All", and "Some Animal Friends You May make in Yosemite". These talks have resulted in about 150 contacts with individuals interested in the Yosemite Nature Guide Service and in the park in general. The announcements of hikers' camps brought the largest number of inquiries.

Donald McLean, the assistant park naturalist, gave the entire month to printing "Yosemite Nature Notes" and other matters pertaining to the Yosemite Natural History Association. He has also written nature articles that have appeared in the Stockton Record and "Yosemite Nature Notes".

Miss Ethel McHardie of Phoenix, Arizona became a member of the Yosemite museum staff on March 1. She is a graduate of the University of California and is experienced in secretarial work. In addition to the work in connection with the organization of the Yosemite Natural History

Association, Miss McMurchie will assume the stenographic work of the Yosemite Museum. Her salary has been provided for by Ansel F. Hall. During the month she devoted practically a week's time to assisting Mr. Horace M. Albright in his capacity of Superintendent of Yellowstone National Park and that of Field Assistant to the Director.

Police Records. No police cases were handled during the month.

Special Visitors. Congressman F. H. Davenport of the 33rd Congressional District of New York was a visitor to the park on March 23, 24, and 25. The official Lincoln car with Ranger Hoyt as driver was assigned to Mr. Davenport for one day while here, and he enjoyed his visit very much.

Motion Pictures. There were no motion picture permits issued during the month.

#### IX. RECEIPTS AND RELIEFANONS.

There is attached hereto report of moneys falling due, collected, and transmitted amounting to \$1687.21. Of this amount \$10.00 has already been forwarded to Washington, leaving a balance of \$1687.21, which will be forwarded later.

Very truly yours,

E. P. Leavitt  
Acting Superintendent

The Director  
National Park Service  
Washington, D. C.

EPL:R  
Inclosure #101