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January 5, 1925

SUPERINTENDENT'S MONTHLY REPORT

FOR  
DECEMBER, 1924

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January 5, 1925

Dear Sir:

The following is my report on the conditions and operation of Yosemite National Park for the month of December, 1924:

**I. GENERAL OUTLINES:**

**Economic.** Trade improvement, which took new life immediately after the presidential election, has greatly increased its momentum during the past month. In some lines the effect is slow to be felt and in California is this especially true because this is not our great producing or marketing season. But in the steel industry, which is both a barometer of trade and possibly the largest single item, the rush of new business has surpassed expectations. Previous to the U.S. Steel Corporation's latest report on unfilled orders, estimates had not been above 300,000 tons, but the official figures showed over 600,000 tons. Indications are that this new business comes from all the big buying sources, which augurs for the stability of the better demand.

With grain prices continuing high, a somewhat better feeling in the lumber industry, timely rainfalls, the stock markets active and prices holding to high levels, money stronger in New York, and the jobbing and wholesale trade admitting some revival of buying interest, we may say that 1924 is going out more favorably than might have been expected at any time during the earlier months of the year, which were certainly not entirely happy ones for California.

The effects of a rather severe and general business depression became apparent here very early in 1924. It was additionally complicated locally by the most severe and protracted drought that the state has experienced in more than forty years. Killing frosts further cut into production and to add to the difficulties, the outbreak of foot and mouth disease disrupted the dairy and cattle industries and the movement of many other products.

The turn came at the end of June as a result principally of a reversal in the position of the American wheat and corn growers. The possibility of better grain prices was realized by a few individuals as

early as June and by August it had become almost a certainty that the Canadian crop would be very short, that the American wheat crop would be large (though not as large as we have had in recent years), and that the world market would take this country's surplus and score at high prices.

Every month, from July to the presidential election in November, saw some improvement in general business, but it was not until the election removed a weight of uncertainty that business literally to "surge forward", as it has done in the past two months.

Space is given to this brief review of the year because it has been, with its ups and downs and its abrupt and dramatic reversals, a very interesting one. On the whole, it may be said also that it has been a satisfactory year. Many of the things about which business worried in the early months turned out well in the later months, with the result that 1924 does not compare unfavorably with 1923, which was a very prosperous business year.

There is nothing in the outlook for the immediate future to indicate that our improving business will not gain further momentum. There is no possibility of a repetition of the drought because we already have had good fall rains and snow in the mountains. Good crops are promised, although it is unlikely that there will be a burdensome tonnage. Experts estimate that the drought retarded production and that may prove to be a very good thing for everyone concerned.

The market situation for our new crops will be favorable in that there will be no carry-over of 1924 stocks. Canned and dried fruits are moving rapidly and distributing concerns are practically certain of clean shelves before the new crop comes in. The one possible exception may be raisins, but this large crop is already well into consumption and the growers are making every effort to keep their trade channels open.

Cattlemen were among the hardest hit by conditions in 1924. Lack of pastureage and high feed prices forced many to sell for what they could get. Indications are for better demand for cattle and a stronger position for the cattle owner. Prosperity in this big California industry will be reflected in general business.

It is too early to figure on the winter citrus crop. Reports are that the crop is maturing well and that there should be about the same production of navel oranges as the last crop; that is, about 45,000 cars.

The most marked differences of opinion exist in respect to the oil situation and the prospects for 1925. The large storage stocks of

petroleum and gasoline, piled up when California was enjoying the production of Santa Fe Springs, Long Beach, and the other fields in the Los Angeles Basin, have not yet been marketed. If these stocks can be marketed profitably during the coming year, it will release many millions of dollars which are invested in the oil itself. Hope of this has had to be deferred during all of the past year because of the large production in the Mid-Continent fields, but many well-informed oil men believe that consumption will soon overtake production and make an outlet for storage stocks.

But even if these stocks have to be carried another year, as they have been during 1924, business should be active and profitable for the oil companies. Current production is not excessive and consumption of oil and its products grows both in amount and in the number of uses to which they can be put. Reports have increased. Prices appear to be firm, with less likelihood of a decline than of an advance. In fact, it is almost certain that as soon as there is a possibility of dipping into storage holdings, there will be an advance in prices.

These favorable conditions in the State's basic industry and the better business situation in the country as a whole may be expected to give added impetus to the industrial development of the State and especially of the San Francisco Bay area. Even under depressing business conditions there has been constant improvement and expansion along this line, as already noted especially of San Francisco and Oakland business.

**Weather Conditions.** December was a month of all sorts of weather, as it is usually expected to be. Scattered through the month were numerous storms, some bringing snow and others bringing rain. The storm of December 16 left six inches of snow on the ground, and when this storm cleared, the weather turned cold and the thermometer dropped to  $6\frac{1}{2}$ . Following this cold spell, there were more storms bringing snow or rain, with intervening stretches of fair weather. For several consecutive days the still pools in the Merced River were frozen solid. On December 29 heavy warm rains caused the river to rise and sweep away the ice. This same storm also swept away most of the snow from the north side of the river, leaving a great deal of open ground.

The mean maximum temperature for the month was  $44.64$ , the mean minimum  $35.39$ , and the mean  $34.96$ . The maximum temperature of the month was  $58$  on December 12, and the minimum  $6\frac{1}{2}$  on December 18. The greatest daily range occurred on the 19th, from a maximum of  $40$  to a minimum of  $7$ , a difference of  $33$  degrees. The total precipitation for the month was  $4.36"$ , with a total snowfall of  $15"$ . At the end of the month only  $1\frac{1}{2}"$  remained, this being principally on the south side of the valley.

Attached is a sheet showing the comparative weather data for the month of December, 1924 as compared with December, 1923.

Labor and Supply Markets. Due to the fact that Gutleben Bros., contractors for the museum, took over the operation of Government Boarding Camp No. 1, a reduction has been made in the number of purchases during the month, but prices remain about the same. Butter and eggs are somewhat higher, due to the holiday season, but in a contract for three months for meat slightly lower prices were obtained.

All of our labor requirements have been sufficient for the work, and this is true of Gutleben Brothers, who are building the museum, and the Oakland Building and Mortgage Company, constructing the new post office.

Hoof and Mouth Disease. No official reports have been received since October from the officials in charge of the foot and mouth epidemic. There have been no new outbreaks among cattle, and the situation has cleared up in good shape except for the infection among the deer in the Stanislaus National Forest on the north side of the Tuolumne River, full reports of which were given in the October report. Unofficial reports and rumors received of late indicate, however, that the situation is quite serious in that vicinity. Efforts are being made to kill all of the deer in that vicinity, and a great many of those that are killed were found to have the disease.

## COMPARATIVE MONTHLY &amp; "TO DATE" WEATHER REPORT

(To accompany Chief Ranger's monthly report)

Station	Month of	
<b>Yosemite</b>		<b>December, 1924</b>
	:	:
	19	19
	23	24
	:	:
Mean Maximum	43.90	44.64
Mean Minimum	22.80	35.29
Mean	33.35	34.96
Maximum	58°	58°
MINIMUM	14°	6°
Greatest Daily Range	56.40-36	40.7-55
RAINFALL		
Greatest in 24 hours	1.47"	4.56"
Rainfall to date	5.3"	14.81"
Snowfall	16"	15"
On ground 15th	none	none
On ground end of month	16"	1"
Snowfall to date since October 1	16"	19½"
Days of more than .01 rainfall	6 days	9 days
Clear Days	19 "	19 "
Partly Cloudy Days	4 "	2 "
Cloudy Days	7 "	10 "

## II. PERSONNEL

Class	Kind of Work Performed
1 Superintendent	General park administration.
1 Assistant Superintendent	General office administration.
1 Park Supervisor	General maintenance of roads, trails, etc.
1 Ass't. Park Supervisor	Asst. to park supervisor & field time-keeper.
1 Resident Engineer	In charge of all engineering and construction work.
1 Park Forester	In charge of timber exchange with Yosemite Lumber Co. and work of City and County of San Francisco at Hetch Hetchy.
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 & telephone lines, construction, etc.
4 Telephone Operators	2 local and long distance, 1 relief & 1 night
1 Clerk-Telegraph Operator	Managing office, handling wire, money transfers, accounts, etc.
1 Lineman foreman	In charge telephone & 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 Agent	In charge of disbursements and accounts.
1 Accounting Clerk	In charge of cost account system.
5 Clerk-stenographer-typists	1 stenographer to Superintendent 1 " " " Asst. Supt. & files 1 bills and collections, park revenues 1 time and payroll clerk 1 purchasing clerk
1 Park Naturalist	On nature guide and museum work
1 Chief Ranger	In charge of ranger force.
1 Asst. Chief Ranger	Asst. to chief ranger.
9 Rangers	6 patrol duty 1 office duty 1 shop work and surveys 1 publicity and park history
1 Electrician	In charge of telephone and switchboard maintenance.
3 Power Station Operators	In charge power plant operation
2 Carpenters	On maintenance and construction work

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

	Nov. 30	Dec. 31
Laborer	7	0
Boilerman	11	2
Plumber's helper	9	5
Pooper	3	0
Teamster	10	6
Woodcutter	2	0
Cook	1	1
Waitress	1	1
Mechanic	1	3
Truck Driver	9	5
Lineman	2	2
Gang Foreman	2	3
Plumber	2	1
Hand Driller	1	1
Carpenter	3	2
Watchman	1	1
Yardman	1	1
Janitor	1	1
Painter	1	0
Housekeeper	1	1
Blacksmith	0	1
Mechanic's Helper	0	1
	<u>68</u>	<u>37</u>

On November 30 there were 113 employees on our payrolls; on December 31 there were 63.

#### LEAVE OF ABSENCE

Name	Position	Annual Salary	Dates	No. days
Henry S. Barnes	Clerk (acct)	\$1740 p.a.	1 to 5 12/24/24	4
Laurence L. Cumberland	Chief Clerk	2100 p.a.	12/15/24 - 12/20/24	6
Sam H. Cookson	Lineman foreman	1800 p.a.	12/30/24 - 12/31/24	2
John W. Everett	Chief Electrician	2400 p.a.	12/22/24 - 12/29/24 noon	5½
Ethel M. Foster	Ok-stenog-typist	1800 p.a.	12/12/24 - 12/31/24	16
Arthur T. Gallison	Property Clerk	1680 p.a.	12/15/24 - 12/30/24	12
Florence M. Gallison	Telephone Operator	1140 p.a.	12/15/24 - 12/31/24	14
Joseph N. Garbarino	Head Teamster	1800 p.a.	12/24/24 - 12/30/24	2
William P. Grenfell	Skilled Laborer	1440 p.a.	12/1/24 - 12/29/24	24
Robert F. Halstead	Power Station Operator	1440 p.a.	12/26/24 - 12/31/24	6
Alfred R. Hornor	Clerk	1800 p.a.	1 to 5 p.m. 12/24/24	4
Moses P. Johnson	Power Station Operator	1440 p.a.	12/1/24 - 12/30/24	24

Annual Leave 1924.

<u>Name</u>	<u>Employment</u>	<u>Salary</u>	<u>Dates</u>	<u>No. days</u>
James V. Lloyd	Ranger	\$1500 p.a.	12/12/24 - 12/31/24	16
Edith E. Leavitt	Clerk-stenog-typist	1500 p.a.	8 to 12 12/27/24	5
Ernest P. Leavitt	Asst. Superintendent	3000 p.a.	12/21/24 - 12/30/24 noon	6½
William H. Feymann	Asst. Mechanic	1620 p.a.	12/3 /24 - 12/27/24	22
Charles F. Adair	Ranger	1500 p.a.	noon 12/23/24 - 12/31/24	6½
John W. Bingsman	Ranger	1500 p.a.	12/5 /24 - 12/31/24	21
Clyde D. Beuthe	Asst. Chief Ranger	1660 p.a.	12/4 /24 - 12/6 /24	3
Homer B. Hoyt	Ranger	1500 p.a.	12/18/24 - 12/31/24	11
William H. Nelson	Ranger	1500 p.a.	12/7 /24 - 12/31/24	20
Elbert C. Sollesky	Forester	2100 p.a.	12/13/24 - 12/31/24	15
John H. Wagner	Ranger	1500 p.a.	12/3 /24 - 12/23/24 noon	17½
John H. Wagner	Ranger	1500 p.a.	12/26/24 - 12/31/24	5

Sick

Henry W. Barnes	Clerk (Asst.)	1740 p.a.	12/18/24 - 12/18/24	1
Joseph Jenkins	Electrician	1600 p.a.	8 a.m. to 12 - 12/18/24	1
Edith E. Leavitt	Clerk-stenog-typist	1500 p.a.	12/6 /24 - 12/9 /24 noon	3½
Ernest P. Leavitt	Asst. Superintendent	3000 p.a.	1 to 5 p.m. - 12/11/24	3
Washington B. Lewis	Superintendent	4000 p.a.	12/10/24 - 12/24/24	7
Mrs. Betty M Russell	Clerk-stenog-typist	1500 p.a.	12/10/24 - 12/10/24	1
Mrs. Betty M Russell	do	1500 p.a.	1 to 5 p.m. - 12/17/24	1½
Mrs. Helen S Williams	Clerk	1600 p.a.	12/18/24 - 12/20/24	2
John W. Bingsman	Ranger	1500 p.a.	12/23/24 - 12/23/24	1

Without Pay

William P. Grenfell	Skilled Laborer	1440 pa	12/30/24 - 12/30/24	1
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APPOINTMENTS      DEPARTURES      PROMOTIONS

Appointments.

None.

Departures.

None.

Promotions.

None.

Mrs. Charlotte L. Mack, telephone operator who was placed on furlough for the month of November, was recalled to duty Dec. 18th.

### III. WORK COMPLETED

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

**Aerated System.** No work was done on the extension of the sewer system during the month.

**Water System.** No work was done on the extension of the water system during the month.

**Incinerator.** No work was done on the incinerator during the month.

**Ranger Stations.** The ranger residence at the El Capitan Checking Station was moved to a new location and the reconstruction of the building almost completed. This reconstruction work includes a complete overhauling of the building, the installation of plumbing, the quilting and flooring of the three existing rooms, the addition of a well screened back porch, and shower bath and wash room. To complete the ranger station improvement, authorized by the current appropriation, there are two small toilets to build at the El Capitan Station and the two checking kiosks to build at Alder Creek and El Capitan.

#### (b) Rehabilitation and Repair.

**Roads and Walls.** There was no work done on any of the roads during the month except on the floor of the valley and between here and El Portal. On the latter road between the park boundary and the Pohono Bridge two laborers and four head of horses were employed throughout the month. The road was kept in very good condition, considering the storms that prevailed and the heavy trucking of construction materials. The last heavy rain storm did considerable damage to the Big Oak Flat Road. The road was considerably washed above Rainbow View where water breaks had been cut out by heavy trucks hauling wood for the Yosemite National Park Company. On the first water course about two miles up the grade a large slide of heavy rocks destroyed the retaining wall for a distance of twenty feet in a very critical place and cut a hole in the road directly in the water course, turning the water under the road bed. The damage is being repaired, and cars may be sent to Rainbow View by January 4.

A very small amount of maintenance work was done on the valley roads although the roads were kept in fair condition. On the south side the road was closed to automobiles in order to preserve the snow for sleighing.

The following improvement and new construction was done during the month:

1200 ft. of new road was built 26 ft. wide and 300 ft. of old road widened and improved. This road was graded and all necessary fills made, and about 400 ft. of rough, dry rock wall was laid, the average height being 2 ft. A surface of river gravel was added approximately five inches in thickness, 1500 cubic yards of material being hauled a distance of about one mile for this purpose. In addition, there were 2,000 cubic yards of dirt and rock hauled with scrapers and stone boats for making of fills and the building of retaining walls. The new road is beginning to pack and is rounding into good shape. As the loose dirt begins to settle, however, the road will require careful attention until it is well settled and packed.

#### Trail Work.

There was no trail work done in December.

Sanitation. On sanitation, garbage, and manure disposal one laborer and two head of horses were employed throughout the month.

Blacksmithing. The blacksmith's work consisted of general work in connection with the working over of tools, repairs to implements, wagons, and tracks, and the shoeing of stock, etc. 30 head of horses were shod and 117 shoes reset.

Freight Hauling. Freight to the amount of 27 tons, consisting of general supplies, was hauled from the railroad station at El Portal.

Food Hauling. 364 cords of wood were hauled during the month and distributed to quarters of employees or sold.

Stock. The stock employed during December were 46 head. 29 of these were Government stock and 7 belonged to the contractor. This stock was employed approximately as follows:

Horse Days	
Administration	370
Roads, floor of valley	301
El Portal Road	120
Sanitation	60
Hire to Gutleben Bros.	95
" " McDonald	20
Dumping gravel	4
Idle Transportation	142
Total	1,116

No payment is due the contractor for stock used during December in accordance with his contract.

Carpenter Division. The carpenter division was engaged on general maintenance and repair work, the principal jobs consisting of the building of shelves, cases, and closets for stationery, files, supplies, etc., in the new Administration Building, the moving and reconstruction of the S1 Captain Station, setting glass, and repairing doors at the Government pavilion, tearing down part of the old Administration Building, and miscellaneous repairs of a maintenance nature to various buildings and structures.

Plumbing Division. The plumbing department handled general maintenance work during the month, the principal jobs being the making and putting in of new sinks for the Rangers' Club, laying water lines to a pressure gauge, taking up old pipe, putting in sprinkling hydrants at the new Administration Building, thawing frozen water pipes, and making repairs where necessary, trenching for and laying an 8" water main through the new village site, laying a new sewer line to the new post office, and other small jobs.

Painting. During the month the painter painted the living room, kitchen, and pantry at the quarters of C. V. Ellis. There are two bedrooms yet to be completed. The kitchen of Ranger Bingeman's residence was painted, and the telephone booth at the Sentinel Hotel completely refinished. In the new Administration Building all of the doors were painted, 12 signs being on glass and 5 on wood. In the Chief Electrician's office 10 yards of stain and 4 yards of ciling was done, and in the terminal room 12 yards of stain and 30 yards of ciling. In the file and store room 89 yards of stain and 93 yards of oil was placed. The frame of the switchboard in the terminal room was cleaned and coated with aluminum.

#### ELECTRIC SYSTEM

Power Plant Operation. The power plant was in continuous operation throughout the month except for one hour and twenty minutes on the morning of December 26 beginning at 4:40 a.m. The governor belt came off the No. 1 unit.

Two new 400 K.V.A. transformers were connected in the power house in parallel with the bank of 1200 K.V.A. transformers already installed. After this connection was made, the two units were paralleled and the electric output increased to 1700 kilowatts, our excess energy being delivered to the San Joaquin Light & Power Corporation, who were furnished with 533,800 kilowatts.

Due to the greater volume of water taken through the flow line pipe, a number of pieces of foreign matter were brought down through the pipe and lodged in the runners of the machines. The No. 3 unit was taken apart and cleaned four times during the month.

During several very cold days ice formed in the screen at the intake in such quantities as to seriously interfere with the flow of water, so that it became necessary to cut off the load of the San Joaquin Light & Power Corporation. There was just sufficient water flowing through to take care of the Government load on the lines.

Mr. Denny, an engineer from the San Joaquin Light & Power Corporation, inspected and set all of the relays operating switches in the power house and installed a time relay on the 50 K.V. automatic switch. The relays are so set that the power company's load will trip off first, leaving our generators to carry our Yosemite load in case of trouble on the San Joaquin Light & Power Corporation lines. Mr. Denny has recommended the installation of a 11 K.V. switch at the park line as a protection against trouble on our own lines.

Flow Line Pipe. The pipe line was inspected and found in good condition with the exception of the No. 2 concrete elbow, which is still leaking, and one of the cross members of a trestle is cracked. This is not serious, however, and the timber will be repaired in a few days.

Maintenance of Electric Lines and Equipment. A portion of the transmission line near Yosemite Creek Bridge was moved from the center of the new road which has been constructed to clear the right-of-way. A 12 outlet box with the necessary conduit was installed in the new partitions that have been put in the new Administration Building, dividing up the engineer offices. Five series street lights were installed over the skating pond behind the village chapel. The ice thawing transformer was short circuited while trying to thaw frozen water pipe at Bridal Veil Ranger Station but has been rewound and is now in good condition. The ranger's quarters at El Capitan were wired for lights and heat. A 5 K.V. transformer was installed at the new post office building to provide lights for Pillsbury's new studio. A 25 ampere meter was installed at the studio.

Attached is a sheet showing comparative data on the electric system for the month of December, 1934 as compared with December, 1933.

## COMPARATIVE MONTHLY REPORT OF

ELECTRIC SYSTEMMonth of December 19 2419 23      19 24

Total output for month in K.W.H.	:	<u>404110</u>	:	<u>904140</u>
Peak load in K.W.H. for 1 hour	:	<u>795</u>	:	<u>1760</u>
Peak load in K.V.A. for month	:	<u>891</u>	:	<u>1770</u>
Energy sold for light in K.W.H.	:	<u>5575</u>	:	<u>4994</u>
Energy sold for heat in K.W.H.	:	<u>109645</u>	:	<u>106694</u>
Energy sold for power in K.W.H.	:	<u>1532</u>	:	<u>1546</u>
Energy sold for cooking in K.W.H.	:	<u>45284</u>	:	<u>23523</u>
Energy sold for residence use in K.W.H.	:	<u>11944</u>	:	<u>15238</u>
Total energy sold in K.W.H.	:	<u>174980</u>	:	<u>151995</u>
Energy used by Service, includ. losses	:	<u>229130</u>	:	<u>218345</u>
Revenue from sale of electricity	:	<u>\$1481.60</u>	:	<u>\$1252.47</u>
Cost of generating 1 K.W.H. to	:	<u>-</u>	:	<u>-</u>
Average income per K.W.H. sold	:	<u>.008</u>	:	

A  
Energy sold San Joaquin Light & Power Corporation in k.w.h. 533800

Telephone System. There were no serious interruptions in the telegraph or telephone (long distance) lines during the month. A 100 pair terminal can was installed at Yosemite Creek, and the 50 pair cable from the old exchange and the 100 pair cable to the new exchange were spliced into this can. A connection was made under the Administration Building between the 100 pair and the main frame terminal cable, consisting of four 25 pair cotton and silk insulated wires. Preparations are now complete for connecting the new telephone exchange, which has just been received, using all underground wires leading from the village.

Attached is a sheet showing the comparative data on the telephone and telegraph system for the month of December, 1934 as compared with December, 1933.

(c) Miscellaneous Improvement Work. On account of the absence of Forester Solinsky on annual leave, a report of the operations of the Yosemite Lumber Company must be deferred until later.

Timber Cutting and Sawmtry Operations. During Mr. Solinsky's absence on annual leave Assistant Park Supervisor Frank B. Ewing has handled his duties in connection with checking up on the wood contractors, and his report for the month of December is as follows:

Contractor Van Slyke cut 5½ tiers of 30" pine wood below Camp Ahwahnee and 5½ tiers of 16" pine. This completed Mr. Van Slyke's contract for approximately 500 tiers of wood, and after checking and measuring the wood, he was paid in full for the number of tiers cut. He has packed up his saws and other wood cutting equipment and left the park.

The Indian, Charley Dick, cut 31 tier of 14" pine at the old garbage pits on the south side of the Merced River.

Contractor Gacy cut 33½ tiers of 14" pine one-half mile below Camp Ahwahnee. He also cut 16½ cords of 4 foot wood one-half mile below Camp Ahwahnee.

Gatleben borrowed 12½ tiers of wood from the Government with the understanding that an equivalent amount would be returned later as soon as the wood can be cut.

(d) Service to the Public.

Travel. During the month of December there were 656 visitors to the park, as compared with 488 for December last year. This is a gain of 168. There were 23 people traveled over the Tioga Road, 588 over the

## COMPARATIVE MONTHLY REPORT OF

TELEPHONE OPERATIONMonth of December 1923 1924

	19 <u>23</u>	19 <u>24</u>
Miles of circuits maintained	: 140	: 140
Number of telephones connected	: 110	: 113
Total number of local calls handled	: 11,564	: 11,342
Peak load in local calls per day	: 788	: 755
Peak load in long distance calls per day	: 15	: 25
Outbound long distance calls	: 67	: 110
Inbound long distance calls	: 56	: 137
Revenue from long distance business	: \$34.44	: \$69.16
Number of telegrams handled over P.T.& T. wire	: 16	: 28
Number of telegrams handled over W. U. wire	: 302	: 451
Revenue from telegraph office	: \$48.30	: \$110.33
Revenue from pay stations	: 0	: 0
Revenue from measured service calls--net	: 0	: 0
Revenue from rental of telephones	: \$135.00	: \$123.00
Revenue from money transfers	: 3.92	: 5.86
Total income from this department	: \$221.66	: \$308.35
Number of money transfers handled	: 8	: 9
Amount of money involved	: \$257.00	: \$476.70

COMPARATIVE MONTHLY & "TO DATE" TRAVEL REPORT

(To accompany Chief Ranger's monthly report)

Month of December, 1924

	1923	1924
FORWARD	1,969	1,562
Travel by private automobiles	37	8
" " motorcycles		
" " auto stages, Y.N.P. Company other than from El Portal		19
" " auto stages, Y.S. & T. Company		
" " wagon, foot, horse, etc.	20	44
" " Yosemite Valley Railroad	397	510
" " Hetch Hetchy Railroad	34	75
Total for month	488	656
Total to date	2,457	2,218

El Portal Road, and 75 over the Hatch Hatchy Railroad during the month. The Sentinel Hotel had a total guest count of 426 guests for the month, the total house count for December being 1470, the average stay per guest being 3½ days. There was a nice crowd in for Christmas and New Years, and skating, tobogganing, and snow shosing have been good on the south side of the valley.

Lost and Found. No articles were reported lost during the month, but two articles were found and turned in to the Lost and Found Department. At the end of the month three articles remained on hand undelivered to their owners.

Guns. There were 28 guns sealed during the month and 28 guns taken up for shipment to their owners via parcel post or express.

#### IV. WORK IN PROGRESS

Ranger Stations. The completion of the El Capitan Station will be made during January.

Incinerator. If weather conditions permit work on the construction of an incinerator will be started in January.

Village Unit. The installation of water and sewer lines in the village unit has practically been completed, and not much more will be done this winter on this improvement work.

Museum. The foundations for the new museum were completed in November. During the month of December all reinforced concrete was placed. This includes the columns between the first and second floors, the beams for the floor, and the floor slab at the second story. On December 31 the work of framing the second story was started.

Pillsbury's Studio, and Theatre. At the beginning of December the entire structure was under roof and the studio roughly enclosed. During the month the theatre was enclosed except for exterior bark covering. The workroom behind the studio is partially enclosed. In the interior the floor has been laid in the theatre and the workroom. The theatre stage has been completed, the motion picture projection booth almost finished, the plumbing installed, and the fireplace practically completed.

New Post Office. At the beginning of December the building was roofed and roughly enclosed except for the window and door openings. During the month the second floor was partitioned, lathed, and the brown

coat of plastering done. The windows have been placed in the second story, and the window frames placed on the ground floor. The plumbing and electric wiring have been installed, and all of the necessary logs have been peeled for the log work. About two-thirds of the rough stone wall of the first story has been laid.

All of these jobs just mentioned will be carried forward during January.

#### V. PLANS AND PROPOSED WORK

All of the plans and proposed work are outlined above under Section IV, WORK IN PROGRESS.

#### VI. POLICIES

No new policies were adopted during the month.

#### VII. COST OF OPERATION

##### 1924 Appropriation

Appropriation	Expended	Balance
\$215,344.09		
<u>500.00</u> Added to B/S Fund		
\$215,844.09 as per Service letter 215,742.51 of 11/17/24		501.58
Expended in December	<u>29.10</u>	<u>222.48</u>
	215,771.61	172.48

##### 1924-1925 Appropriation

\$80,000.00	66,073.08	13,926.92
Expended in December	<u>1,607.32</u>	<u>1,017.92</u>
	64,265.09	15,734.91

##### 1925 Appropriation

\$217,620.00	119,995.98	97,626.02
Expended in December	<u>14,273.95</u>	<u>14,273.95</u>
	105,722.03	83,352.07

The total expenditures and encumbrances in connection with the maintenance, repair, operation, and construction work during the month of December, 1924 amounted to \$12,495.06.

## VII. OTHER ACTIVITIES OF INTEREST

**Accidents and Casualties: Medical Service.** During December Dr. Claude H. Church handled 62 cases, answering 147 office calls and 34 house calls, a total of 181 for the month. Of this number 7 cases were private, for which 12 calls were made, the balance being employees of the Government and concessionaires, including contractors in the park. There was one major operation and six accidents reported, the most serious being on December 29, 1924, when Mr. Walter A. Haas of 2770 Vallejo Street, San Francisco put out his leg to reduce the speed of the toboggan at the toboggan slide, resulting in a dislocation of the right hip joint.

### Nature Guide Service

**Accessions and Exhibits.** In addition to generous donations made by Mrs. Fannie Crippen Jones, Mrs. G. B. Bell, Miss Loya Bell, Dr. J. C. Smith, Mr. and Mrs. George Comay, Bruschi Brothers, and Walter Bolenn, the following accessions have been obtained during the month:

An old bit and early day, heavy horseshoe from Mr. Gordon of Yosemite; Mr. Edward Jesurun, Palo Alto, has donated a number of letters from pioneers of the Mono region containing facts that are valuable from a historical standpoint; Mrs. Fannie Crippen Jones has written at length on experiences in Yosemite during the 70's and 80's; Frank Ewing donated a dead Varied Thrush from which a skin was made; Ranger Kegner gave a cooking stone found in Pate Valley; Maggie Howard, a Piute squaw who lives in Yosemite, donated a small quantity of K-cha-vee, "worms" from Mono Lake used by Indians for food, and a quart of pine nuts also from Mono and also used for food by the Indians. These materials will be exhibited in the ethnological room. A number of natural history photographs have been added to the museum files by the park naturalist.

**Distribution of Time.** The first part of the month a trip was made to Merced and Coulterville. Through the cooperation of Dr. J. C. Smith a number of valuable accessions were secured. The new museum truck was used in hauling the accessions to the valley. Two days were spent in cataloguing and acknowledging receipt of the numerous articles obtained. In addition to the material prepared for "Nature Notes", a number of special natural history articles were written for California newspapers and "Nature Magazine", published in Washington, D. C. Considerable time has been devoted to natural history photography at the museum. Taxidermy, classifying, and cataloguing several hundred pamphlets and reprints, attending to museum correspondence, and entertaining visitors have taken up the rest of the month. The museum was open every day between eight and five.

Police Record. No police cases were handled by Commissioner Boss during the month.

Official Visitors. The Honorable K. Ohmori, Vice Governor of Nagasaki Prefecture, who was making a study of the various park systems in this country, arrived in Yosemite on December 13 and spent that day and December 14 here. He spent an hour or more in the office and expressed the keenest interest in national parks and sought information of all kinds in minutest detail. He was furnished with all available publications on this and other parks.

On December 13 Messrs. Rosenthal and Kettlewell of the Oakland Tribune visited the park to get some snow pictures, spending a couple of days here. As a result of this and other visits, the park has been getting a great deal of good publicity.

Motion Pictures. The William Fox Vaudeville Company were authorized to take motion pictures in the park on December 5.

#### IX. RECEIPTS AND EXPENSE REPORT

There is attached hereto in duplicate a report of money collected, transmitted, and falling due for the month of December, 1924, amounting to \$6,175.19. The amount transmitted with this report is \$1,609.23, which is made up as follows:

##### Certified Checks

Rec'd. date	Purpose	Drawer	Bank	Location	Amount
1087	The Director	Curry Camping Co.	of Palo Alto	Palo Alto	108.77
340	do	Yosemite Nat'l Park Co., Anglo & London	San Francisco	San Francisco	975.46

##### Cashier's Check

350034	do	Cashier, Bank of Italy East River Nat'l	New York	438.43
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##### Postal Money Order

75565	do	W. D. Lewis	P. O.	Yosemite & Wash.	86.65
					\$1,609.23

Please acknowledge receipt of this amount.

Very truly yours,

S. P. Leavitt  
Acting Superintendent

The Director  
National Park Service  
Washington, D. C.  
SPLed Inc. 10700