

SUPERINTENDENT'S MONTHLY REPORT

FOR

AUGUST, 1927

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE  
YOSEMITE NATIONAL PARK

OFFICE OF THE SUPERINTENDENT

CALIFORNIA

September 6, 1927.

The Director  
National Park Service  
Washington, D. C.

Dear Mr. Director:

I am transmitting herewith report on Yosemite National Park for the month of August, 1927:

000 General

August of this year was somewhat cooler than August of last year, the mean maximum temperature being 87.27, as compared with 90.27 for August, 1926. There was one thunder storm during the month, which brought a precipitation of .53 inches to the floor of the Valley. On August 5 there was just a trace of rain registered here.

Travel to the park continued heavy during the month, there being a total of 88,343, compared with 76,667 visitors during the same month last year.

100 Administration

110 Status of Work

The office work has been kept up to date and in good shape, the return of Chief Clerk Conner about the middle of August enabling us to catch up with the disbursing work which had to be deferred during his absence.

All maintenance and construction work is going along in good shape. Full report is made under another heading.

120 Park Inspections By:

121 Park Superintendent

Regular inspections were made of the work in progress on the floor of the Valley by the Government forces and by the road and bridge contractors.

One trip was made to the Best and O'Connor lands at Chinquapin, one to Mariposa Grove and Glacier Point, and one to Hetch Hetchy.

On August 25 Superintendent Lewis, with Assistant to the Superintendent Solinsky, appeared before the Public Utilities Committee of the San Francisco Board of Supervisors for a discussion of the obligations of the City

of San Francisco under the Raker Act, as outlined in the Secretary's letter to the Board of July 7. A full report on this conference was forwarded to the Service under date of August 26.

#### 123 National Park Service Officers

On August 9 Director Mather arrived in the Valley on the morning train from San Francisco, in order to join his guests at breakfast at the Officers & Rangers Clubhouse. These guests were Commissioner William H. Spry of the U. S. Land Office, and Messrs. C. B. Zabriskie and F. W. Corkill of the Pacific Coast Borax Company, who arrived in the Valley on the evening of August 8.

Mr. Mather made an inspection of all projects on the floor of the Valley, getting a number of interesting moving pictures of bear cubs and of the camp grounds. He discussed with the traffic manager of the Yosemite Park & Curry Company the need for better arrangements at El Portal for the handling of guests arriving on the morning trains. He departed that same evening in his Packard automobile for Merced, where he took the evening train to Los Angeles.

#### 124 Other Interior Department Officers

Landscape Engineer T. C. Vint and Junior Landscape Engineer Wosky arrived in the park on August 12. While here, Mr. Wosky devoted his time, along with Engineers Emmert and Taylor and Draftsman Hilton, in working out details of heating and plumbing systems for the new hotel, while Mr. Vint spent his time on a general study of landscape and planting problems, particularly with regard to the proposed housing layout of the Yosemite Park & Curry Company. Definite locations have been fixed for fifteen houses in Camp 17 and 17 Annex, and for two cottages and four dormitories at the Ahwahnee Hotel for caring for the help of the Ahwahnee at that place.

Mr. Wosky left on the 15th and Mr. Vint on the 19th, the former going to San Francisco and the latter to Sequoia National Park.

#### 125 Other Governmental Officers

Dr. E. P. Meinecke, Pathologist, of the Bureau of Plant Industry, Department of Agriculture, arrived in the park on August 23 for the purpose of making a study of the effects of traffic on the Giant Sequoias in the Mariposa Grove of Big Trees. Every facility was given to Mr. Meinecke in connection with this work, including the use of Government car during the period of three days that he was here. He was accommodated at the Officers and Rangers Clubhouse.

Dr. Meinecke is very much disturbed over the damage he believes the Big Trees are suffering from both foot and vehicular traffic in the immediate vicinity of the trees, and will, I believe, offer some very valuable suggestions relative to keeping people and automobiles away from the trees. It is my understanding that Dr. Meinecke will submit a complete report on his findings, together with recommendations.

On August 13 Congressmen Chindblom and Sabbath of Chicago, accompanied by Dr. James J. Hogan of Vallejo, private secretary to Congressman Curry of California, arrived in the park. On the afternoon of that day, accompanied by Chief Ranger Townsley, the party visited all points of interest on the floor of the Valley and in that way and also in conference with myself became acquainted with our park problems. The party went to Glacier Point on the night of August 13, then out to the Mariposa Grove, back to the Valley on the 14th, and left the park on the morning of the 15th.

Mr. Blossom was here early in August to make a study of traffic problems and the handling of cars through our checking station at Arch Rock. He also made an inspection of our warehouse activities and records.

He returned to the park on Sunday, August 28, and remained here for a few days, going over the transportation revenues of the Yosemite Park & Curry Company to secure data on the effect of the Hertz Driv-ur-self cars on their transportation business.

#### 126 Other Agencies

Dr. John C. Merriam, President of the Carnegie Institution of Washington, D. C., spent the 11th and 12th in the park. During that time he confined himself principally to the study and observation of the educational work that is being carried on here. Dr. Merriam was very much impressed with the museum work and other work of the Educational Department but feels, as we do, that there is yet much to be done to make this work as valuable to the public as it should be. He noted the shortage of personnel and was quick to realize the handicap of lack of funds under which the work is being carried on.

Mr. Otto F. Pfordte of Cairo, New York, a member of the American Institute of Mining and Metallurgical Engineering, called at the office on August 13. Mr. Pfordte had been in the park a couple of days before calling at this office and was leaving the next day by stage via the Mariposa Grove of Big Trees. He was particularly interested in the geological features of the park and spent a considerable time at the museum with Park Naturalist Russell, securing information along these lines and at the same time getting a general idea of our educational work. In addition to these things, he was keenly interested in the museum exhibits themselves.

Mr. B. D. Marx Greene, Executive Secretary of the California Fish and Game Commission, together with Mr. Pogue of the State Architect's Office, visited the park on August 26 for the purpose of studying with me the proposed final layout of the fish hatchery. An agreement was reached as to the locations of holding tanks, exhibition pools, employees' cottages, utility road, and storage and garage space, which was fully in accordance with understanding previously reached with Landscape Engineer Vint. The State Architectural Division will prepare a plan showing the proposed ultimate layout and submit to the Service for approval in order that there may be a definite plan along which the Fish and Game Commission might work in connection with their extensions of the hatchery service.

Mr. Carl Bachem of the Yosemite Lumber Company remained in the park during the entire month of August, working out with Mr. Solinsky the data required for the exchange of timber between the National Park Service and the Yosemite Lumber Company by which it is hoped that the Yosemite Lumber Company's holdings in the cottonwood section may be acquired, as well as a sufficient timber screening for the new roads that have been tentatively laid out between Crane Flat and Mather Station. There are approximately 67,000,000 feet in the company's holdings in the cottonwood section, for which the Government must find sufficient timber to arrange the exchange, together with funds for the increased cost of logging under Forest Service standards. Some difficulty is being met in finding a sufficient quantity of Government timber, but it is hoped that this can be located so that the exchange contemplated can be carried through.

#### 130 Finance and Accounts

The following is a statement of the status of the various appropriations covering work in the park for the month of August:

<u>Appropriation</u>	<u>Allotted</u>	<u>Expended</u>	<u>Balance</u>
Yosemite National Park 1927-28	\$ 45,000.00	\$ 10,600.23	\$ 34,399.77
Yosemite National Park 1928	247,000.00	82,148.25	164,851.75
Roads and Trails, No Year-YNP	849,950.00	666,330.64	183,619.36

Revenues for the month of August amounted to \$55,225.56. Full details regarding revenues are attached to this report on Form 10-160.

We find that the uniform accounting system furnishes very readily the information needed, not only financial expenditures, but costs as well, although there was some delay in getting out the July report because of Mr. Conner's absence in Yellowstone.

#### 140 Labor Situation

The labor situation is satisfactory.

#### 150 Equipment and Supplies

A board of survey consisting of Master Mechanic A. H. Kottbauer, Resident Engineer O. G. Taylor, and Assistant Park Supervisor F. B. Ewing, was appointed to make an inspection and report of the condition of F.W.D. truck No. 841, F.W.D. No. 834, and Ford No. 816. These cars were gone over thoroughly by the board and found to be unfit for further use. Recommendation was made that they be junked. This recommendation was approved by the Superintendent on August 27, and the cars have been removed from our equipment records.

### 170 Plans, Maps, and Surveys

The Resident Engineer spent the month in making small designs, drafting, surveying, and mapping, as well as general supervision of engineering work, inspection of construction jobs, etc.

The Engineering Draftsman spent the month in drafting, blueprinting, helping with survey work, making special maps, and taking water and milk samples, which were analyzed each week.

### 200 Maintenance, Improvements, and New Construction

#### 210 Maintenance

The usual maintenance, repair, and operation work was carried on during the month of August, with about the same equipment and the same size organization as for July.

During the month of August the following outside trails were repaired:

Glen Aulin to Matterhorn .....	14 miles
Matterhorn to Smedberg Lake .....	6
Smedberg Lake to Rodgers Lake .....	2
Smedberg Lake to Benson Lake .....	4
Rodgers Lake to Pleasant Valley .....	10
Pleasant Valley to Pate Valley .....	5
Matterhorn to Burro Pass .....	6
Pate Valley to Harden Lake .....	7
Ten Lakes Trail .....	14
Luken Lake-Pate Valley .....	8
Yosemite Falls-Eagle Peak .....	7
Tenaya Canon-North Dome .....	16
Vernal and Nevada Falls-Glacier Point	12
Babcock Lake to Boothe Lake .....	8
Vogelsang Pass Trail .....	<u>6</u>

Approximate Total      125 miles

The trails were badly damaged in places, and in addition there was an unusual amount of fallen timber which had to be blasted out and removed.

Two bridle bridges were constructed over the lower and upper crossing of McClure Fork on the trail to Washburn, Babcock, and Boothe Lakes. These bridges were made approximately six feet wide and of 25-foot span.

#### 230 New Construction

(a) Detention Building: The plumbing was roughed in during the month, forms built, concrete poured, and the roof constructed. To complete the building the fixtures are yet to be set, finish carpentry to be done, and stone veneer to be placed.

(b) Comfort Station: The plumbing for this building was roughed in, and concrete floor and three feet of exterior side walls poured. The remaining form work is in progress.

(c) Two New Cottages: Both new cottages were completed during the month.

(d) Road Grading: The grading has been completed on the floor of Yosemite Valley, with the exception of about one-half mile on the South Road near Pohono Bridge and a section of the El Capitan Road at El Capitan Bridge. These two sections will be completed early in September.

(e) Road Paving: The following paving has been done: South Road from El Capitan Bridge to the Old Village; Camp Curry Road from Old Village to one-quarter mile below Camp Curry and from just above Camp Curry to Happy Isles; Middle Road from Sentinel Bridge to intersection in Camp 6; North Road from intersection in New Village to intersection with B Line, near company garages.

Base course has been placed on the following sections: Camp Curry Road from near Happy Isles to Tenaya Creek Bridge; 1,000 feet of the North Road at the Mirror Lake end; Clark's Bridge Road from Station 5+00 to end.

The total length of the paving project is 13.79 miles. 5.2 miles of paving is completed and base course has been placed on an additional 1.2 miles.

(f) Bridges: The bridge contractor has concentrated his forces on Kenneyville Bridge No. 1. To date he has driven piles and placed concrete in the west abutment and pier #1 of this bridge.

### 300 Activities of Other Agencies in the Park

#### 310 Public Service Contractors

The Yosemite Park & Curry Company closed its High Sierra Camps during August as follows: Little Yosemite, August 22; Tenaya Lake, August 25; Boothe Lake, August 27; Merced Lake, August 29; Glen Aulin, August 31. Yosemite Lodge closed after breakfast on Thursday, August 18, and the Big Trees Lodge closed after breakfast on September 1. Upon closing Yosemite Lodge, the coffee shop in the Sentinel Hotel was reopened on August 18, with a daily service from 7 a.m. to 8:30 p.m.

Negotiations were carried on between the Southern Pacific Company, the Yosemite Valley Railroad Company, and the Yosemite Park & Curry Company for a winter Pullman service, and the following schedule was agreed upon, which becomes effective September 12:

Through Pullman cars to be handled from Southern Pacific train No. 58 leaving San Francisco at 11:40 p.m., and train No. 59, leaving Los Angeles at 6:05 p.m., arriving in Merced at 5:03 a.m., leaving Merced at 5:30 a.m., arriving at El Portal at 9:30 a.m.; train to carry Southern Pacific dining

car, and serve breakfast before arrival at El Portal.

Return movement to be leaving Yosemite at 12:45 p.m. and El Portal at 1:45 p.m., making connections at Merced with Southern Pacific train No. 56 at 5:22 p.m. for Los Angeles, arriving at Los Angeles at 7:40 a.m., and with Southern Pacific train No. 51 at 5:49 p.m., arriving at San Francisco at 10:05 p.m.

The Yosemite Park & Curry Company were very anxious to defer the out-bound movement from 1:45 p.m. to somewhere around 5 p.m. from El Portal, direct connections to be made with the Los Angeles train at 9:14 and with the San Francisco train at 1:55 a.m. This would give the passengers more time to spend in the park and would make it possible for visitors to come in and spend a few hours in the Valley and return the same day. To put in this service, however, would require additional train crew and night operators at several stations on the Yosemite Valley Railroad, which they figured would cost them between \$1500 and \$2000 per month additional. The service as finally adopted, however, is a big improvement over the winter schedule of previous years, as it eliminates the necessity for passengers to leave the cars at Merced to secure breakfast and makes the arrival at Yosemite a full two hours earlier than any other schedule that has been operated in the winter.

#### 400 Flora, Fauna, and Natural Phenomena

##### 420 Educational Work

Publications: The August number of "Nature Notes" was produced and mailed. Five thousand "Campers Assignments" were printed on the museum press for the Ranger Department.

Nature Guides and the Park Naturalist have prepared numerous articles for the Stockton Record and Yosemite Nature Notes, and an illustrated article on High Sierra Camps, by the Park Naturalist, appeared in the August "Pacific Sportsman". During the last two weeks of the month, all staff members have devoted considerable time to preparation of material for the Yosemite Ranger-Naturalist's Manual.

##### Museum:

(a) Visitors: Open hours have remained 8 a.m. to 5 p.m. daily. All staff members have taken turns at museum duty, and the result has been good from every standpoint. No less than 60,000 people have visited the museum during August.

(b) Library: The library has been kept open on regular schedule through the donated services of Miss Mabel Hibbard, Mrs. H. J. Taylor, and Mrs. C. A. Heald. Great numbers of visitors have availed themselves of the opportunity to read and rest in the museum library. Mrs. John Wegner, County Librarian, has been in attendance three times each week.



(c) Installations: No time could be spared for work on installations other than that given to the museum, Camp Curry, and Glacier Point flower shows, the living reptile exhibit, and the preparation of herbarium specimens. The last item was given some time by Mrs. Michael at the end of the month.

(d) Personnel: The summer nature guides separated from the Service on various dates throughout the month at the termination of their appointments.

(e) Accessions:

Guide Book of Yellowstone National Park, W. W. Wylie, 1882, gift of H. M. Albright  
Four Audubon Bird Charts - Gift of Dr. Walter Scaife  
125 pamphlets on birds and conservation - Gift of National Audubon Societies  
"Tales from Birdland". Pearson. Gift of National Audubon Society  
"Stories of Bird Life", Pearson. " " " " "  
"Bird Study Book", Pearson. " " " " "  
"Portraits and Habits of Our Birds", Vol. I-II " "  
"Bodie and Esmeralda", J. Wasson, 1878. Gift of Dr. T. J. Hoover  
Two ox shoes used in Bodie region. Gift of Dr. T. J. Hoover  
Six photos of Galen Clark - Gift of L. L. McCoy.  
Vol. XII - Sierra Club Bulletin (bound) - Gift of Sierra Club  
Fremont's Life and Explorations, C. W. Upham, 1856 - Gift of Yosemite Natural History Association.  
Undeveloped West, J. H. Beadle, 1873 - Gift of Yosemite Natural History Association.  
\$17.00 - Gift of 1927 class, Yosemite School of Field Natural History.

Nature Guide Service:

(a) Field Trips: Every attempt was made to maintain a full schedule of trips afield during the first two weeks of the month. Yosemite Lodge closed the middle of the month and so eliminated our service from that point. As usual, crowds at Camp Curry did not respond well during the last of August. One exception should be noted. The special trips for children offered at Camp Curry continued to attract splendid groups. Mrs. C. E. Heald, who has donated her services to the museum, will remain for a few days in September and children's trips will be offered as long as she works. Mr. Paul White, a student of the 1927 Yosemite School of Field Natural History, was employed by Mrs. D. A. Curry on August 14 to offer special trips from Camp Curry. Mr. White will continue to work for a few days in September.

Statistics for the month show a total of 109 trips, with a total attendance of 1,745.

(b) Lectures: Statistics for the month show a total of 129 lectures, with a total attendance of 25,395.

### Yosemite School of Field Natural History:

The following report of school activities was made by Dr. H. C. Bryant, who was in charge of the class:

"The third session of the Yosemite School of Field Natural History opened on June 27 with an enrollment of seventeen students. Three or four students found it impossible to attend and gave notification so late that it was found impossible to fill the vacancies. One student reported from the State of Indiana. The larger proportion of students were from Southern California. The usual program of daily field trips, lectures, and laboratory work, together with the selection of some research project, was followed. Notebooks and final oral discussion showed that this group of students not only stored away numerous reliable facts regarding natural history, but they gained inspiration and a conservative viewpoint. The seventh week was spent in making studies at timberline. This trip included the ascent of Mount Dana, where a number of alpine plants and animals were studied. The museum campfires gave students a fine opportunity for displaying their ability to present a nature subject, and most of them tried their hand at nature guiding and writing of Nature Notes. As usual, the group reported that they had never taken more enjoyable or more useful work. The usual demand from many of them for an opportunity to return and continue their studies leads to the conclusion that eventually there will be need for the offering of graduate work."

### 500 Use of Park Facilities by the Public

During the month of August, a total of 24,435 automobiles entered the park, carrying 126,250 visitors. Gains were made in every class of transportation except train travel, which shows a loss of 31% to date. Last year our total travel to the end of August was 246,014, compared with 451,626 visitors to the same date this year, which is a gain of 205,612 visitors, or 83%. Full details of this travel may be found in the travel report attached, Form 10-157.

The following is a list of the foreign cars which entered Yosemite National Park during the month of August:

Alabama .....	4	Florida .....	27
Arizona .....	78	Georgia .....	2
Arkansas .....	19	Idaho .....	16
Alaska .....	2	Illinois .....	69
Colorado .....	54	Indiana .....	38
Connecticut .....	14	Iowa .....	37
Carolina, North .....	5	Kansas .....	60
Carolina, South .....	2	Kentucky .....	7
Dakota, North .....	9	Louisiana .....	7
Dakota, South .....	5	Maine .....	1

Maryland .....	11	Rhode Island .....	2
Massachusetts .....	18	Texas .....	100
Michigan .....	29	Tennessee .....	10
Minnesota .....	15	Utah .....	37
Missouri .....	47	Vermont .....	1
New Hampshire .....	4	Virginia .....	8
New Jersey .....	26	West Virginia .....	8
New Mexico .....	12	Washington .....	77
New York .....	93	Wisconsin .....	18
Nebraska .....	22	Wyoming .....	9
Nevada .....	85	Washington, D. C. ....	11
Ohio .....	71	Panama .....	2
Oklahoma .....	62	Philippine Islands .....	1
Oregon .....	63	Canada .....	6
Pennsylvania .....	67	Hawaii .....	9
		England .....	2

a total of 1,407 out-of-state cars.

#### 520 Weather Conditions

A copy of the Weather Bureau report on Form 1009 is attached. The month was generally cooler than August of last year. There were no serious forest fires.

#### 540 Visitors

F. V. Fisher, eastern representative of the Los Angeles Chamber of Commerce, accompanied by Mrs. Fisher, was a visitor to the park for one week, beginning August 4. Mr. Fisher, an old acquaintance of Director Mather, entered the park via the Tioga Pass stage, stopping at Tuolumne Meadows for several days. He also made a visit to the Glen Aulin High Sierra Camp before continuing his journey into the Valley. Information Ranger Lloyd accompanied Mr. Fisher on August 8 on a tour of the Valley in quest of pictures to be used during his winter lecture work in the east. Mr. and Mrs. Fisher departed on August 10 for Merced via Glacier Point and the Mariposa Big Tree Grove.

William E. Metzger, Secretary-Manager of the San Joaquin Tourist and Travel Association, reported that the exhibition of Yosemite pictures arranged by Superintendent Lewis for display by the above organization was meeting with noteworthy reception wherever displayed. They are now being shown in the Radin and Kamp department store in Fresno.

Two distinguished English visitors were guests of the Ahwahnee during the month of August. The first, Lord Wavertree of London, England, is said to be the second richest man in that country and the ranking member in the House of Lords. The second English visitor was the Earl of Hadden, who expressed a great admiration for the sequoia trees of the Mariposa Grove.

Mr. Robert Armstrong of Washington, D. C., accompanied by Mrs. Armstrong, arrived in Yosemite on Friday, August 19, and remained until the afternoon of the 21st. An official Government car with driver was turned over to Mr. and Mrs. Armstrong during their stay here. On the afternoon of the 19th they visited all points of interest on the floor of Yosemite Valley, and on the 20th proceeded to the Mariposa Grove of Big Trees, then back to Glacier Point, where they remained overnight, returning to the Valley on the morning of the 21st, and leaving the park for San Francisco that afternoon. Mr. Armstrong, who is a real friend of the parks, was intensely interested in his tour of the park, particularly in view of the fact that it was his first visit to the Mariposa Grove of Big Trees and Glacier Point. Mr. Lewis had an opportunity to discuss park matters in general with Mr. Armstrong, who will unquestionably, on his return to Washington, give you the story of his visit to Yosemite and discuss with you personally particular problems in which he is interested.

Col. McCabe, with his wife and daughter, Miss Virginia McCabe, visited the park during the latter part of the month. Mrs. McCabe is the daughter of Col. W. W. Forsyth, who was superintendent of Yosemite National Park from 1909 to 1913, inclusive, and Mrs. McCabe spent a good part of each summer with her parents. Col. and Mrs. McCabe were very much impressed by the changes that have taken place since that time, as this is their first visit to the park since 1913.

Mr. R. Bryson Jones of R. B. Jones & Sons, Kansas City, Missouri, called at the office on August 30. Mr. Jones said that he knew Director Mather very well. He called to thank us for the co-operation furnished him in permitting the garage at Carl Inn to render assistance to him on account of a breakdown of his automobile on the Tioga Road. Mr. Jones spent a day or so here, leaving by way of Glacier Point and the Mariposa Big Tree Grove.

#### 600 Protection

##### 610 Police Protection

The following is a list of the cases brought before the U. S. Commissioner during the month:

<u>Offense</u>	<u>Arrests</u>	<u>Convictions</u>	<u>Acquittals</u>	<u>Fines</u>
Speeding	14	14		\$195
Disorderly Conduct and Intoxication	6	6		155
Reckless Driving	4	4		40
Violation of Parking Regulations	4	4		50
Violation of Parking Regulations	2	2		20
Theft	<u>1</u>	<u>1</u>		<u>10</u>
	41	41		\$4 70

Five cases brought before the Commissioner were dismissed, as he did not consider the evidence sufficient to make a case.

#### 900 Miscellaneous

##### Medical Service

During the month Dr. G. A. Hunt handled a total of 412 cases, answering 683 office calls and 37 house calls, a total of 720 calls for the month. There was one minor operation. There were fourteen employees taken into the hospital for a total of 52 hospital days and twenty private cases for a total of sixty-six hospital days.

There were two deaths among park visitors, Frank John Kinghorn and Theresa Campana.

##### Publicity

Articles by the Information Ranger appeared during the month in the Pacific Coast Hotel Reporter and Motor Land. Additional articles on Yosemite will shortly appear in Keeler's Hotel Weekly and Touring Topics, the magazine published by the Automobile Club of Southern California

##### Photography

While the pictures distributed during August were limited in number, the results were gratifying, particularly the full-page rotogravure layout in the Los Angeles Times featuring Yosemite and the new Ahwahnee Hotel. Toward the end of the month the Stockton Record gave Yosemite another full page, describing the High Sierra Camps.

A great number of Yosemite photographs were placed during the month. Among these were:

- 15 5x7 prints to F. V. Fisher
- 1 5x7 print to F. A. Carpenter of Los Angeles, a friend of Mr. Mather, who requested a copy of the picture showing the bear reading a trail sign
- 55 5x7 Yosemite pictures to W. E. Metzger, secretary of the San Joaquin Tourist and Travel Association
- 36 8x10 enlargements of Yosemite views to F. S. McGinnis, Passenger Traffic Manager of the Southern Pacific Company
- 88 5x7 prints for Superintendent Lewis' special report on roads
- 40 5x7 prints to Col. C. A. Simmons, Manager of Convention and Tourist League of San Francisco
- 19 5x7 negatives exposed and 38 prints of the same size made for Mr. H. S. Tolen on August 25, showing the road construction work on the floor of the Valley
- 4 5x7 negatives exposed and 8 5x7 prints made showing proposed Indian Village site. These were for Chief Ranger Townsley.

- 4 5x7 negatives exposed along the proposed Harden Lake-Mather Station Road on August 27. Five prints were made from one negative for Superintendent Lewis' report. Twenty other prints were included.
- 20 8x10 enlargements were mailed to Touring Topics on August 30 to illustrate an article written on Yosemite.

The following is a list of the photographs attached to this report:

1. Glacier Point Reservoir.
2. Another view of Glacier Point reservoir.
3. Babcock Lake between Merced and Boothe Lakes
4. Waterwheel Falls of the Tuolumne River
5. Tenaya Lake
6. The domes seen east of Tenaya Lake
7. Nature Guide party, with Vernal Falls in background
8. Diamond Cascades between Vernal and Nevada Falls
9. New gateway at Aspen Valley, looking out of the park
10. New gateway at Aspen Valley, looking into the park
11. View showing layout of Aspen Valley Lodge, which is located on patented land along the Tioga Road
12. Aspen Valley Lodge garage.
13. Tenaya Lake ranger cabin, damaged by huge snowball last winter

#### Yosemite Lumber Company

During the month of August, the Yosemite Lumber Company employed an average of 118 men at their Camp 15. They operated four donkey engines, hauling to two landings. They cut and shipped to their mill 3,490,200 feet b.m. of logs. They cut over about 65 acres of land, all of which are company lands in the Yosemite National Park located in the SW $\frac{1}{4}$  of Section 24, Township 2 South, Range 19 East.

At their Camp 16 they employed an average of 210 men during the month. They operated four donkey engines, hauling to two landings, and four Caterpillar tractors, hauling to one landing. They cut and shipped to their mill 6,086,400 feet b.m. of logs. They cut over about 117 acres of land. Of these amounts, 2,636,800 feet b.m. were cut from about 52 acres of Government land in the Stanislaus National Forest, cut under sale contract, located in the SE $\frac{1}{4}$  Section 19, Township 2 South, Range 20 East, and the balance, or 3,449,600 feet b.m., were cut from about 65 acres of company land in the Stanislaus National Forest, located in the SE $\frac{1}{4}$  Section 24, Township 2 South, Range 19 East, and the NE $\frac{1}{4}$  Section 31, Township 2 South, Range 20 East.

From their Camps 15 and 16 they cut and shipped to their mill 9,576,600 feet b.m. of logs on 1,505 cars, an average of 6,363 feet b.m. per car. They cut over about 182 acres of land as follows:

65 acres company land in Yosemite National Park  
52 acres Government land in Stanislaus National Forest  
65 acres company land in Stanislaus National Forest

To date from their Camps 15 and 16 the company has cut and shipped to their mill 37,895,400 feet b.m. of logs on 6,073 cars, an average of 6,240 feet b.m. per car. They have cut over about 720 acres of land, as follows:

69 acres company land in Yosemite National Park  
150 acres Government land in Stanislaus National Forest  
501 acres Company land in Stanislaus National Forest

Lease of Best and O'Connor Lands

Negotiations are under way with Messrs. Best and O'Connor for the lease of their lands to the Government, in order that we may have control of the roads and trails through them to prevent deer hunting during the open season. This leasing arrangement is intended to be a temporary one until such time as Congress has an opportunity to act on the exchange of lands and change of park boundaries in that section.

In connection with this, I understand that a hunting lodge is being constructed on the South Fork of the Merced River near the mouth of Bishop Creek. I am informed that Dr. Ray H. Kistler of San Francisco is one of the interested parties. Associated with him are Mr. Winder, the man who stages the rodeo entertainments at Wasona each year, and Mr. Westfall. This lodge is just below the Eleven Mile and Chinquapin country, where the deer range during the winter, and indicates the necessity for prompt action in doing everything possible to protect the deer on winter range in that locality.

Very truly yours,

E. P. Leavitt  
Acting Superintendent

EPL:RN

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

TRAVEL REPORT

Yosemite

August, 1927

..... National Park for the Month of .....

	This Month	This Travel Year To Date	This Month Last Year	Last Travel Year To Date	Increase for Travel Year	
					Number	Percent
<u>PRIVATE TRANSPORTATION:</u>						
Cars first entry .....	12771	49749	12773	38034	11715	30%
Cars reentry .....	11650	46339	9118	28403	17936	63%
Motorcycles .....	14	162	13	66	96	145%
Total motor vehicles .....	<u>24435</u>	<u>126250</u>	<u>21967</u>	<u>66503</u>	<u>59747</u>	<u>90%</u>
Persons entering via motor vehicles .....	79540	409522	69002	208917	200605	96%
Persons entering via other private transportation .....	280	1245	574	1858	- 613	-33%
Total persons entering via private transportation .....	<u>79820</u>	<u>401767</u>	<u>69549</u>	<u>210775</u>	<u>190992</u>	<u>90%</u>
<u>OTHER TRANSPORTATION:</u>						
Persons entering via stages ..	6529	28159	4525	16929	11230	66%
Persons entering via trains ..	1949	12700	2539	18310	- 5610	-31%
Persons entering otherwise ....	85					
Total other transportation..	<u>8523</u>	<u>40859</u>	<u>7118</u>	<u>35239</u>	<u>5620</u>	<u>13%</u>
GRAND TOTAL ALL VISITORS ....	<u>88343</u>	<u>451626</u>	<u>76667</u>	<u>246014</u>	<u>205612</u>	<u>83%</u>

	This Year	Last Year	Increase	
			Number	Percent
Automobiles in public camps during month .....	5713	7474	-1761	-23
Campers in public camps during month .....	19995	22422	-2427	-10



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

STATUS OF PERSONNEL

.....Yosemite..... National Park for the Month of .....August, 1927.....

	This Month	This Month Last Year
Number of employees beginning of month .....	236	230
Number of additions. . . . .	24	21
Total . . . . .	260	251
Number of separations. . . . .	55	58
Number of employees close of month . .	205	193

-----

Number of promotions during month. , , .....0.....0

-----

Aggregate amount of annual leave taken .....12.....15

Aggregate amount of sick leave taken . .....7 $\frac{1}{2}$ .....29

Aggregate amount of leave without pay. ....15.....26

-----

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

REPORT OF PARK REVENUES

.....Yosemite..... National Park for the Month of .....August, 1927.....

	This Year	Last Year
Park revenue on hand beginning of month, . . . . .	212.55	
Received, . . . . .	48,943.71	
Total, . . . . .	49,156.26	
Remitted, . . . . .	48,835.12	
On hand close of month, . . . . .	321.14	

Park revenues received this year to date, . . . . .	94,101.85
Park revenues received last year to date, . . . . .	69,791.06
Increase, . . . . .	24,310.79
Percent of increase, . . . . .	35%

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

REPORT OF SALES OF PUBLICATIONS

AUGUST, 1927

	Number	Value
<u>GOVERNMENT PUBLICATIONS:</u>		
On hand beginning of month, . . . . .	4602	722.95
Received during month, . . . . .	1800	450.00
Total, . . . . .	6402	1,172.95
Sold during month, . . . . .	1049	151.20
On hand at close of month, . . . . .	5353	1,021.75
<u>NON-GOVERNMENT PUBLICATIONS:</u>		
On hand beginning of month, . . . . .		
Received during month, . . . . .		
Total, . . . . .		
Sold during month, . . . . .		
On hand at close of month, . . . . .		
Cash on hand beginning of month, . . . . .		633.00
Sales during month, . . . . .		151.20
Total, . . . . .		784.20
Remitted during month, . . . . .		--
Balance, . . . . .		784.20

## UNITED STATES

## DEPARTMENT OF THE INTERIOR

## NATIONAL PARK SERVICE

## REPORT OF TELEPHONE AND TELEGRAPH BUSINESS

Yosemite

National Park for the Month of August, 1927

	This Month	This Month Last Year	Increase	Percent Increase
<u>LOCAL BUSINESS</u>				
Miles of circuit maintained . . . . .	324	317	7	2
No. of telephones connected . . . . .	358	220	138	62
No. of measured service calls . . . . .	2054	2132	-78	- 4
No. of other local calls . . . . .	52937	45159	7778	17
Total No. of local calls . . . . .	54991✓	47291✓	7700✓	16✓
Peak load in calls per day . . . . .	2643	2087	556	27
Receipts from measured service calls . . . . .	\$131.35	\$277.85	-\$146.50	- 53
Receipts from coin boxes . . . . .	0	33.70	- 33.70	
Receipts from telephone rental . . . . .	434.38	485.33	- 50.95	- 10
TOTAL RECEIPTS	565.73✓	796.88	-231.15	- 28
<u>LONG DISTANCE BUSINESS</u>				
No. Outbound calls . . . . .	2004	1830	174	9
No. Inbound calls . . . . .	1125	999	126	13
TOTAL LONG DISTANCE CALLS	3129	2829	300	11
Peak load in calls per day . . . . .				
Receipts from Long Distance business . . . . .	876.12✓	792.12	84.00	11
<u>TELEGRAPH BUSINESS</u>				
Messages via Western Union . . . . .	38166	4160	-344	-8
Messages via . . . . .	74	115	- 41	-35
TOTAL MESSAGES	3890	4275	-385	-9
Receipts from telegraph business . . . . .	\$925.26✓	\$1041.45	-116.19	-11
No. of money transfer messages . . . . .	106	89	17	19
No. of money transfer receipts . . . . .	65.03	54.97	10.06	18
TOTAL RECEIPTS TELEPHONE & TELEGRAPH DEPT-	2891.13✓	2685.42	205.71	8

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

\*ELECTRICITY GENERATED, SOLD, USED, ETC.

Yosemite National Park for the Month of August, 1927

	This Month	This Travel Year To Date	This Month Last Year	Last Travel Year To Date	Increase for Travel Year	
					Number	Percent
Current generated, . . . . .	567895	1148495	616215	1530610	-382115	-25
Sold to park operators, . . . .	351774	683030	302451	588979	94051	16
Sold to others, . . . . .	68000	125600	216400	664200	-538600	-81
Furnished to other Governmental agencies, . . . . .	682	1393	938	1879	-486	-26
Used by National Park Service, lost in transit, etc., . . . .	147439	338472	96426	275552	62920	23
Total current generated, . . .	<u>567895</u>	<u>1148495</u>	<u>616215</u>	<u>1530610</u>	<u>-382115</u>	<u>-25</u>

Amount receivable from the sale of electricity, . . . . .	1927	1926	\$ 7,570.78 ✓
			5,307.33

\* Indicated by K. W. H.

## U. S. Department of Agriculture, Weather Bureau.

## MONTHLY SUMMARY.

## TEMPERATURE.

Mean maximum, 87.29Mean minimum, 50Mean, 68.64Maximum, 93; date, 6thMinimum, 42; date, 30thGreatest daily range, 45 - 12th and 13th

## PRECIPITATION.

Total, .53 inches.Greatest in 24 hours, .53; date, 18th

## SNOW.

Total snowfall, 0 inches; on ground 15th, 0 inches;  
at end of month, 0 inches.

## NUMBER OF DAYS—

With .01 inch or more precipitation, 1Clear, 27; partly cloudy, 4; cloudy, 0

## DATES OF—

Killing frost, NoneThunderstorms, 18th

Hail, \_\_\_\_\_

Sleet, \_\_\_\_\_

Auroras, \_\_\_\_\_

## REMARKS:

Thundered only lightly on 18th

## COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of August192 7; Station, YosemiteCounty, MariposaHour of Observation, 4 P.M.Fac. 1State, California; Latitude, 31; Longitude, 119; Time used on this form, Fac.

DATE.	TEMPERATURE.				PRECIPITATION.					PREVAIL- ING WIND DIRECTION.	CHARACTER OF DAY SURFISE TO SUNSET.	MISCELLANEOUS † PHENOMENA.
	MAX. NUM.	MIN. NUM.	RANGE.	* SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.			
1	87	57	30							None	Clear	
2	86	48	38							NW	"	
3	88	49	39							NW	"	
4	89	48	41							None	P. Cloudy	
5	92	52	40							NW	Clear	
6	93	54	39							NW	Clear	
7	91	57	34							NE	"	
8	91	53	38							SW	"	
9	94	54	40							NW	"	
10	92	55	37							NW	"	
11	91	53	38							NW	"	
12	89	46	43							None	"	
13	88	45	43							None	"	
14	81	45	36							None	"	
15	87	47	40							None	"	
16	92	50	42							NW	"	
17	89	53	36							SW	P. Cloudy	
18	85	57	26		11 am	2 pm	.53			NW	P. Cloudy	
19	88	55	33							NW	Clear	
20	90	53	47							NW	"	
21	88	51	27							None	"	
22	91	52	39							SW	"	
23	88	49	39							None	"	
24	85	45	40							SW	"	
25	86	52	34		6:30 am		Trace			None	"	
26	84	45	39							None	"	
27	78	47	31							SW	P. Cloudy	
28	77	44	33							SW	Clear	
29	78	45	33							SW	"	
30	83	42	41							SW	"	
31	85	47	38							SW	"	
SUM	2706	1350	1166					.53				
MEAN												

\* Reading of maximum thermometer immediately after setting.  
† Readings of minimum thermometer, hail, auroras, etc.

F. S. Townsley

Cooperative Observer.

(IN TRIPPLICATE)

See cover for instructions.

8-253

Post-Office Address, Yosemite, Calif.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

STATUS OF AUTHORIZED PROJECTS

.....Yosemite..... National Park for the Month of .....August, 1927.....

Description of Projects	Percent Constructed To Date	Percent Constructed This Month	Percent Constructed Last Month	Probable Date of Completion
Two New Cottages	100	10	5	Completed
Detention Building	80	50	30	Oct. 15, 1927
Plaza Comfort Station	75	10	30	Oct. 1, 1927
New Hospital	00	Plans drawn and approved, specifications written. Almost ready to call for bids.		
Yosemite Valley Grading-1927	96.7	9.3	17.2	Sept. 15, 1927
Yosemite Valley Paving-1927-28	39.2	14.1	14.0	June 30, 1927
Yosemite Valley Bridges-1927-28	8.3	8.3		Sept. 1, 1928