

DEPARTMENT OF THE INTERIOR  
OFFICE OF THE SECRETARY

---

GENERAL INFORMATION

REGARDING

YOSEMITE NATIONAL PARK

SEASON OF 1912

---

GENERAL STATEMENT.

The Yosemite National Park is situated along the crest of the Sierra Nevada and is reached from Merced, Cal., on the Atchison, Topeka & Santa Fe and the Southern Pacific Railroads, thence by way of the Yosemite Valley Railroad to El Portal near the western boundary of the park. Stage lines run from the terminus of the Yosemite Valley Railroad to Yosemite Valley within the park and from the latter point through Wawona on the southern boundary of the park to the Mariposa Big Tree Grove.

The park is situated in Tuolumne, Mariposa, and Mono Counties, Cal., and originally had an area of about 1,512 square miles. The lands embraced therein were set aside by act of Congress approved October 1, 1890 (26 Stat., 650), and were placed under the supervision of the Secretary of the Interior. By the act of February 7, 1905 (33 Stat., 702), and the joint resolution of June 11, 1906 (34 Stat., 831), the boundaries were changed, excluding a total of 555.94 square miles therefrom and including a total of 168.35 square miles not previously within the reservation, making the present area of 1,124.41 square miles, or 719,622.40 acres. The second change in boundaries included the recession of Yosemite Valley and Mariposa Big Tree Grove to the Federal Government.

The park is under the supervision and control of the Secretary of the Interior, but it is patrolled by troops of cavalry under the command of a line officer of the Army.

General information may be obtained at the superintendent's office, Yosemite, Cal., and complaints should be addressed to that officer. The regular tourist season extends from May 1 to November 1, but the park is accessible and hotel accommodations are furnished throughout the year. Descriptive matter and circulars may be obtained from the railroads and hotels.

## DESCRIPTION.

The most frequently visited places are the Yosemite Valley, the Hetch Hetchy Valley, and the Mariposa Grove of Big Trees.

Yosemite Valley in the southern part of the park is a great gorge about 7 miles long and three-fourths of a mile wide with a level park-like meadow in its center. The great cliffs which form the wall of the valley rise almost vertical to a height of about 3,000 feet and in many places are beautiful waterfalls which have a vertical drop of from 600 to 900 feet.

*Altitude of summits in Yosemite Valley.*

Name.	Altitude above sea level.	Altitude above pier near Sentinel Hotel.	Name.	Altitude above sea level.	Altitude above pier near Sentinel Hotel.
	<i>Feet.</i>	<i>Feet.</i>		<i>Feet.</i>	<i>Feet.</i>
Artist Point.....	4,701	739	Liberty Cap.....	7,072	3,112
Basket Dome.....	7,602	3,642	North Dome.....	7,531	3,571
Cathedral Rocks.....	6,551	2,591	Old Inspiration Point.....	6,603	2,643
Cathedral Spires.....	6,114	2,154	Panorama Point.....	6,224	2,264
Clouds Rest.....	9,924	5,964	Profile Cliff.....	7,503	3,543
Columbia Rock.....	5,031	1,071	Pulpit Rock.....	4,195	765
Eagle Peak.....	7,773	3,813	Sentinel Dome.....	8,117	4,157
El Capitan.....	7,564	3,604	Stanford Point.....	6,659	2,699
Glacier Point.....	7,214	3,254	Washington Column.....	5,912	1,952
Half Dome.....	8,852	4,892	Yosemite Point.....	6,935	2,975
Leaning Tower.....	5,863	1,903			

*Height of waterfalls in Yosemite Valley.*

	Height of fall.	Altitude of crest.	
		Above sea level.	Above pier near Sentinel Hotel.
	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>
Yosemite Falls.....	1,430	6,525	2,565
Lower Yosemite Falls.....	320	4,420	460
Nevada Falls.....	594	5,907	1,947
Vernal Falls.....	317	5,044	1,084
Illilouette Falls.....	370	5,816	1,856
Bridalveil Falls.....	620	4,787	827
Ribbon Falls.....	1,612	7,008	3,048
Widows Tears Falls.....	1,170	6,466	2,506

Hetch Hetchy Valley, in the northwestern portion of the park, is about  $3\frac{1}{2}$  miles long and of a width varying from one-fourth to three-fourths of a mile. Its rugged granite walls crowned with domes, towers, spires, and battlements seem to rise almost perpendicular upon all sides 2,500 feet above an emerald meadow.

There are three groves of Big Trees in the Yosemite Park, the Merced and Tuolumne Groves northwest of Yosemite Valley and the Mariposa Grove on the southern edge of the park. These trees (*Sequoia gigantea*), which are the oldest living things in the world, grow to a height of 300 feet with a circumference of nearly 100 feet at the base and the bark sometimes exceeding 40 inches in thickness. Many of these trees are over 2,000 years old.

In the portion of the park outside of the valley and the Mariposa Grove is a wonderful area of mountains and valleys. Some points in this area can be reached by means of wagon roads, while other points can only be reached by means of a pack train.

### TRANSPORTATION, HOTELS, AND CAMPS.

Automobiles and motor cycles are not allowed in the park. There are several hotels, camps, and transportation lines operated under concessions from the Department of the Interior, but every person is at liberty to provide his own means of transportation, subject to the regulations printed on pages 19-22.

The authorized rates are as follows:

#### *Authorized rates of Yosemite Transportation Co.*

From El Portal, near western boundary (terminus of Yosemite Valley Railroad Co.), to hotels and camps in Yosemite Valley: Single fare, \$2.50; round trip, \$4.50 or \$5.

The Southern Pacific and Santa Fe systems sell through rail and stage tickets, and baggage is checked through to Yosemite. Free allowance on railroads for 150 pounds; on stages, 50 pounds; excess baggage, \$1 per hundredweight.

#### *Authorized rates of Yosemite Stage & Turnpike Co.*

From Sentinel Hotel or Glacier Point, in Yosemite Valley:

To Wawona: Single fare, \$6.50; round trip, \$13.

To Mariposa Big Tree Grove: Single fare, \$7.50; round trip, \$15.

#### *Authorized rates of J. W. Coffman.*

#### CARRIAGE TRIPS.

From Sentinel Hotel or camps to—	Rates.	Round-trip distances (miles).
1. Mirror Lake and return, each (any number).....	\$1. 00	5. 24
2. Happy Isles and return, each.....	1. 00	4. 00
Parties of 4 or more, each.....	. 50	
3. Yosemite Falls and return, each.....	. 75	3. 00
Parties of 4 or more, each.....	. 50	
4. River View and Bridalveil Falls and return, each.....	1. 50	10. 41
Parties of 4 or more, each.....	1. 00	
5. New Inspiration Point on Big Oak Flat Road and return, each.....	2. 50	14. 38
Parties of 4 or more, each.....	2. 00	
6. Cascades, Yosemite, and Bridalveil Falls and return, each ..	2. 00	16. 00
Parties of 4 or more, each.....	1. 50	

#### TRAIL TRIPS (SADDLE HORSES).

From Sentinel Hotel or camps to—		
1. Vernal and Nevada Falls and return, each.....	3. 00	10. 90
Parties of 4 or more, each.....	2. 50	
2. Vernal and Nevada Falls and Glacier Point and return (continuous trip), each.....	5. 00	19. 22
Parties of 4 or more, each.....	4. 00	
3. Vernal and Nevada Falls and Clouds Rest and return (same day), each.....	5. 00	22. 00
Parties of 4 or more, each.....	4. 00	
4. Glacier Point and Sentinel Dome via Union Point (short trail) and return, each (any number).....	3. 00	11. 14
5. Glacier Point, Sentinel Dome, and Fissures via Union Point (short trail) and return, each.....	3. 75	14. 00
Parties of 4 or more, each.....	3. 00	
6. Yosemite Point and return, each.....	3. 00	10. 00
Parties of 4 or more, each.....	2. 50	

From Sentinel Hotel or camps to—Continued.	Rates.	Round-trip distances (miles).
7. Eagle Peak and return, each (any number).....	\$3. 00	12. 28
8. Yosemite Falls and Eagle Peak and return, each (any number).....	3. 00	13. 00
9. Old Inspiration Point and Stanford Point via Fort Monroe and return, each (any number).....	4. 00	16. 00
10. Pohono trail trip: Foot of Vernal and Nevada Falls trail by carriage; saddle horses to Glacier Point, where night is spent; to Inspiration Point via Pohono trail; carriage from Inspiration Point; each (any number).....	8. 00	30. 00
11. North Dome and return via Mirror Lake, each.....	4. 00	14. 00
Parties of 4 or more, each.....	3. 50	
12. North Dome via Mirror Lake, and return via Yosemite Falls, each.....	5. 00	16. 00
Parties of 4 or more, each.....	4. 00	
13. Lake Tenaya and return (same day), each.....	5. 00	26. 00
Parties of 4 or more, each.....	4. 00	
This trip includes Mirror Lake.		

Parties taking trail trips 1, 2, and 10 may visit Mirror Lake by carriage trip No. 1 without additional charge en route to foot of Vernal and Nevada Falls trail.

Trips 11 and 12 will not be practicable until trail is completed, about June 1, 1912. Saddle horses, \$2 for half day.

Charges for guide, when furnished (including horse), \$3 for parties of less than 4; free for parties of 4 or more.

Distances are estimated from the superintendent's office.

Trips other than those given will be subject to special agreements.

Complaints as to service or the hiring of unsafe vehicles or animals should be made in writing to the superintendent before leaving the park.

*Authorized rates at Sentinel Hotel, on floor of valley.*

Board and lodging:		Lodging.....	\$0. 50—\$1. 00
Per day.....	\$3. 00—\$4. 00	Bath.....	. 25
Per week.....	20. 00—25. 00	Hair cutting.....	. 25
Per month, 5 per cent less than weekly rates.		Shampooing.....	. 25
Meals:		Shaving.....	. 15
Each.....	1. 00		
Per day.....	3. 00		

*Authorized rates at Glacier Point Hotel and camp, on rim of valley, 5 miles from Sentinel Hotel.*

[Patrons can divide their stay between this camp and Camp Yosemite, if desired.]

HOTEL.		CAMP ACCOMMODATIONS.	
Board and lodging:		Board and lodging:	
Per day.....	\$4. 00	Per day.....	\$2. 00
Per week.....	25. 00	Per week.....	12. 50
Per month, 5 per cent less than weekly rates.		Per month.....	50. 00
Meals:		Meals:	
Each.....	1. 00	Each.....	. 50
Per day.....	3. 00	Per day.....	1. 50
Lodging.....	1. 00	Lodging.....	. 50
Bath.....	. 25		

*Authorized rates at Camp Lost Arrow, near foot of Yosemite Falls.*

[Patrons can divide their stay between this camp and the one at Glacier Point, if desired.]

Board and lodging:		Meals:	
Per day.....	\$2. 00	Each.....	\$0. 50
Per week.....	12. 50	Per day.....	1. 50
Per month.....	50. 00	Lodging.....	. 50

## DEPARTMENT OF THE INTERIOR.

## OFFICE OF THE SECRETARY.

The following rates at hotels and camps, approved July 3, 1912, supersede those given on pages 4 and 5 of the circular entitled "General information regarding Yosemite National Park: Season of 1912."

*Authorized rates at Sentinel Hotel, on floor of valley.*

Board and lodging:	Meals:
One person, per day .. \$3.50 to \$5.00	Each .....
One person, per week .. 23.00 to 30.00	Per day .....
Two persons, per day .. 3.00 to 4.00	Lodging .....
Two persons, per week .. 20.00 to 25.00	Bath .....
Per month, 5 per cent less than weekly rates.	Hair cutting .....
	Shampooing .....
	Shaving .....

*Authorized rates at Glacier Point Hotel and camp, on rim of valley, 5 miles from Sentinel Hotel.*

[Patrons can divide their stay between this camp and Camp Yosemite, if desired.]

## HOTEL.

## CAMP ACCOMMODATIONS.

Board and lodging:	Board and lodging:
Per day .....	Per day .....
Per week .....	Per week .....
Per month, 5 per cent less than weekly rates.	Per month .....
Meals:	Meals:
Each .....	Each .....
Per day .....	Per day .....
Lodging .....	Lodging .....
Bath .....	

*Authorized rates at Camp Lost Arrow, near foot of Yosemite Falls.*

[Patrons can divide their stay between this camp and the one at Glacier Point, if desired.]

Board and lodging:	Meals:
Per day .....	Breakfast or lunch .....
Per week .....	Dinner .....
Per month .....	Lodging .....
	Bath .....

*Authorized rates at Camp Curry, beneath Glacier Point, on south side of valley.*

Board and lodging:	Meals:
Per day .....	Breakfast or lunch .....
Per week .....	Dinner .....
Per month (calendar) .....	Lodging not furnished separate from meals.
Four weeks .....	Bath .....

*Authorized rates at Camp Ahwahnee, near foot of Glacier Point trail, south side of valley.*

Board and lodging:	Board and lodging:
One person, per day .....	Two persons, per month .....
One person, per week .....	Meals:
One person, per month .....	Each .....
Two persons, per day .....	Per day .....
Two persons, per week .....	Lodging .....

## YOSEMITE NATIONAL PARK.

*Distances from Yosemite to principal points in park.*

## YOSEMITE TO WAWONA BY HORSE TRAIL, VIA GLACIER POINT.

Name.	Distance between points.	Distance from Yosemite.	Elevation above sea level.	Remarks.
	<i>Miles.</i>	<i>Miles.</i>	<i>Feet.</i>	
Yosemite.....			3,960	
Glacier Point.....	4.5	4.5	7,297	Hotel and camp accommodations.
Bridalveil Creek.....	6.0	10.5	8,000	Good fishing, grazing, and camping.
Westfall Meadows.....	2.0	12.5	7,500	Good camping.
Empire Meadows.....	4.0	16.5	6,500	Good fishing and camping.
Alder Creek.....	3.0	19.5	5,500	Good fishing.
Wawona.....	4.5	24.0	4,096	Hotel; good camping and fishing.

## YOSEMITE TO MARIPOSA BIG TREES BY WAGON ROAD, VIA WAWONA.

Yosemite.....			3,960	
El Capitan Bridge.....	3.0	3.0	3,976	Bridge across Merced River.
Bridalveil Falls (620 feet).....	1.0	4.0	3,960	
Artists Point.....	2.0	6.0	4,701	Beautiful view of the valley.
Inspiration Point.....	1.5	7.5	5,391	From this point on the old Indian trail Yosemite was discovered in 1851.
Fort Monroe.....	.5	8.0	5,540	Stage relay station.
Grouse Creek.....	2.5	10.5	5,500	Do.
Chinquapin.....	4.0	14.5	6,256	Do.
Elevenmile Station.....	2.0	16.5	6,000	Do.
Eightmile Station.....	3.0	19.5	5,700	Do.
Wawona.....	8.0	27.5	4,096	Hotel; good camping and fishing.
Big Tree Road Junction.....	4.0	31.5	5,500	Stage relay station.
Mariposa Big Tree Grove.....	4.0	35.5	6,000	Largest grove of big trees in the world. Discovered by Galen Clark in 1857.

## YOSEMITE TO MERCED BIG TREES BY WAGON ROAD VIA CASCADE FALLS.

Yosemite.....			3,960	
Cascade Falls and junction of Coulterville Road.....	8.0	8	3,450	Beautiful water falls close by the road lead- ing to El Portal. Coulterville road is direct road to Merced; distance, Yose- mite to Coulterville, 50 miles; to Merced, 92 miles.
Big Meadows.....	4.0	12	4,500	Meadow land owned by Myers and Mason.
Merced Grove of Big Trees...	9.0	21	6,000	Beautiful grove of Sequoias composed of about 40 trees. While the trees are not so large as those in the Mariposa grove, they are well worth seeing.

## YOSEMITE TO TUOLUMNE BIG TREES, SODA SPRINGS, AND TIOGA, VIA TIOGA ROAD.

Yosemite.....			3,960	
Junction Big Oak Flat Road.....	3.83	3.83	3,965	
Gentry's.....	4.37	8.20	5,759	An old sawmill site.
Tamarack Flat.....	2.81	11.01	6,390	Good grazing, camping, and fishing.
Gin Flat.....	3.07	14.08	7,000	Good camping.
Crane Flat.....	2.0	16.08	6,311	Do.
Tuolumne Big Trees.....	1.0	17.08	6,000	Grove of about 20 Sequoias.
Hodgdon Ranch.....	4.44	21.52	4,678	Mountain cattle ranch.
Crossing South Fork of Tuol- umne River.....	1.18	22.70	4,500	South Fork of Tuolumne River.
Junction Tioga Road.....	1.0	23.70	5,000	
Aspen Valley.....	7.36	31.06	6,390	Good camping and grazing; poor road be- yond Aspen Valley, not suitable for wagons.
Lower crossing Middle Fork of Tuolumne River.....	4.30	35.36	6,500	
Upper Crossing Middle Fork of Tuolumne River.....	5.62	40.98	8,000	
White Wolf.....	1.56	42.54	8,090	Good camping and grazing.
Summit.....	1.0	43.54	8,100	
Yosemite Creek crossing.....	3.85	47.39	7,200	
Porcupine Creek.....	3.84	51.23	8,000	Do.
Snow Creek.....	3.48	54.71	8,500	
Snow Creek Summit.....	1.71	56.42	8,705	
Lake Tenaya.....	2.81	59.23	8,146	Good camping, fishing, and grazing.
Summit.....	2.95	62.18	9,000	
Junction of Cathedral Peak trail.....	5.38	67.56	8,555	Junction of trail leading to Yosemite.

*Distances from Yosemite to principal points in park—Continued.*

## YOSEMITE TO TUOLUMNE BIG TREES, SODA SPRINGS, AND TIOGA, VIA TIOGA ROAD—Continued.

Name.	Distance between points.	Distance from Yosemite.	Elevation above sea level.	Remarks.
	<i>Miles.</i>	<i>Miles.</i>	<i>Fect.</i>	
Soda Springs.....	0.5	68.06	8,594	Natural soda springs. Good camping and fishing.
Tioga Pass.....	6.53	74.59	9,941	Between Soda Springs and Tioga there are many good camping places.
Tioga.....	2.06	76.65	9,795	Abandoned mining camp.

## YOSEMITE TO GLACIER POINT BY POHONO TRAIL AND RETURN VIA FORT MONROE.

Yosemite.....			3,960	
Glacier Point.....	4.5	4.5	7,297	Hotel and camp.
Taft Point.....	3.0	7.5	7,000	Taft Point is close to the Fissures and overlooking them. They are several hundred feet deep.
Bridalveil Creek.....	3.0	10.5	7,000	Good fishing and camping.
Dewey Point.....	2.0	12.5	6,000	Beautiful view of Yosemite Valley.
Crocker Point.....	.5	13.0	6,000	Do.
Stanford Point.....	.75	13.75	6,000	Do.
Old Inspiration Point.....	1.0	14.75	6,000	Do.
Fort Monroe.....	2.0	16.75	5,540	Fort Monroe is on the main road to Wawona and Mariposa Big Trees. Stage can be taken here for either Yosemite or Wawona.
Yosemite.....	8.0	24.75	3,960	

## YOSEMITE TO BUCK CAMP BY HORSE TRAIL VIA GLACIER POINT, AND RETURN VIA MERCED LAKE.

Yosemite.....			3,960	
Glacier Point.....	4.5	4.5	7,297	Hotel.
Mono Meadow.....	4.0	8.5	7,000	Good camping and fishing.
Ostrander Lake.....	5.0	13.5	8,500	Good fishing.
Crescent Lake.....	10.0	23.5	8,521	Good camping.
Johnson Lake.....	1.0	24.5	8,521	Good fishing.
Buck Camp.....	2.5	27.0	8,000	Good camping.
South Fork of Merced River.....	7.5	34.5	9,000	Good camping and fishing.
Fernandez Pass.....	3.0	37.5	10,175	
Isberg Pass.....	6.0	43.5	10,502	
Lyell Fork of Merced River.....	8.0	51.5	9,520	Fair camping.
McClure's Fork of Merced River.....	7.0	58.5	9,000	
Merced Lake.....	5.0	63.5	7,500	Good camping and fishing.
Yosemite.....	19.0	82.5	3,960	

## YOSEMITE TO TUOLUMNE MEADOWS AND SODA SPRINGS VIA ROAD TO MIRROR LAKE THENCE VIA HORSE TRAIL AND TENAYA CANYON.

Yosemite.....			3,960	
Mirror Lake.....	3.0	3	4,096	Small lake showing a beautiful reflection.
Foot of trail in Tenaya Canyon.....	1.0	4	4,100	
Snow Creek.....	3.0	7	6,500	
Lake Tenaya.....	6.0	13	8,146	Splendid feed and good fishing.
Soda Springs.....	8.0	21	8,594	Do.

## YOSEMITE TO HETCH HETCHY BY HORSE TRAIL VIA TENAYA CANYON AND MCGEE LAKE.

Yosemite.....			3,960	
Lake Tenaya.....	13.0	13.0	8,146	Good camping and fishing.
McGee Lake.....	6.0	19.0	9,020	Good fishing.
Conness Creek.....	.5	19.5	9,000	Good camping.
Virginia Canyon.....	6.0	25.5	9,000	Do.
Matterhorn Canyon.....	6.0	31.5	9,000	Do.
Bensons Pass.....	3.0	34.5	10,130	
Smedburg Lake.....	1.5	36.0	9,214	Good fishing.
Rodgers Lake.....	1.0	37.0	9,214	Do.
Rodgers Meadows.....	1.0	38.0	9,000	Good camping and fishing.
Pleasant Valley.....	9.0	47.0	8,000	Do.
Rancheria.....	4.0	51.0	8,500	Do.
Hetch Hetchy.....	8.0	59.0	3,660	Do.

*Distances from Yosemite to principal points in park—Continued.*

## YOSEMITE TO HETCH HETCHY BY HORSE TRAIL VIA TENAYA CANYON, MATTERHORN, AND TILTILL.

Name.	Distance between points.	Distance from Yosemite.	Elevation above sea level.	Remarks.
	<i>Miles.</i>	<i>Miles.</i>	<i>Feet.</i>	
Yosemite.....			3,960	
Matterhorn Canyon.....	30.5	30.5	9,000	Good camping.
Slide Canyon.....	10.0	40.5	9,500	Do.
Kerrick Canyon.....	6.5	47.0	8,500	Good camping and fishing.
Junction of Thompson and Stubblefield Canyons.	12.0	59.0	8,500	Good camping.
Tilden Lake.....	8.0	67.0	9,000	Good camping and fishing.
Jack Main Canyon.....	2.0	69.0	9,000	Do.
Lake Vernon.....	10.0	79.0	6,600	Do.
Tiltill.....	7.0	86.0	5,675	Do.
Hetch Hetchy.....	6.0	92.0	3,660	Do.

## YOSEMITE TO HETCH HETCHY BY HORSE TRAIL VIA TENAYA CANYON TRAIL, SMEDBERG AND BENSON LAKES.

Yosemite.....			3,960	
Smedberg Lake.....	36.0	36	9,214	Good camping and fishing.
Benson Lake.....	5.0	41	9,200	Do.
Kerrick Canyon.....	6.0	47	6,500	Do.
Rancheria Mountain.....	5.0	52	8,000	Do.
Hetch Hetchy.....	8.0	60	3,660	Do.

## YOSEMITE TO SODA SPRINGS BY HORSE TRAIL VIA VOGELSANG PASS.

Yosemite.....			3,960	
Nevada Falls.....	6.0	6.0	7,000	Beautiful view from top of falls.
Junction of Cloud's Rest and Soda Springs trail.	5.52	11.52	7,000	Good camping.
Echo Creek.....	5.0	16.52	8,000	Good fishing.
Lake Merced.....	2.48	19.0	7,500	Good fishing and camping.
McClure Fork.....	3.0	22.0	9,000	Good camping and fishing.
Junction of Isberg Pass and Tuolumne Pass trails.	4.0	26.0	9,000	No camping.
Upper Crossing of McClure Fork.	4.8	30.8	10,000	Can camp in August; before then feed is scarce.
Fletcher Lake.....	1.5	32.3	10,000	Good camping.
Tuolumne Pass.....	1.6	33.9	10,000	No camping.
Evelyn Lake.....	1.5	35.4	10,000	Poor camping.
Junction of Lyell Fork of Tuo- lumne and Ireland Creek.	3.0	38.4	9,000	Excellent camping and fishing.
Soda Springs.....	7.0	45.4	8,594	Do.

## YOSEMITE TO SODA SPRINGS AND LYELL FORK MEADOWS BY HORSE TRAIL VIA NEVADA FALLS.

Yosemite.....			3,960	
Top of Nevada Falls.....	6.0	6.0	7,000	
Junction of Cloud's Rest trail.	3.52	9.52	7,167	
Top of Sunrise Hill.....	3.23	12.75	8,000	Good camping.
Divide at head of Cathedral Meadows.	5.20	17.95	9,000	Do.
Junction of Tioga Road.....	4.44	22.39	8,550	Good camping and fishing.
Soda Springs.....	1.0	23.39	8,594	Do.
Junction of Lyell and Dana Forks of Tuolumne.	.6	23.99	8,594	Good camping.
Head of Lyell Fork Meadows.	9.31	33.30	9,000	Fine camping and excellent fishing.

## YOSEMITE TO SODA SPRINGS BY HORSE TRAIL VIA YOSEMITE FALLS, EAGLE PEAK, AND YOSEMITE POINT TRAIL.

Yosemite.....			3,960	
Junction of Eagle Peak trail..	4.5	4.5	7,283	Left-hand trail to Eagle Peak; right-hand trail to top of Yosemite Falls, where from a railing can be seen 1,600 feet of perpendicular waterfall and a beautiful view of Yosemite Valley. The second left-hand trail leads to Yosemite Point, which affords a splendid view of Yosemite Valley and surrounding hills. There is good grazing and camping at Porcupine Flat, and good camping and fishing at Lake Tenaya and Soda Springs.
Junction of Yosemite Point trail.	.5	5.0	7,300	
Porcupine Flat and junction of Tioga road.	7.5	12.5	8,066	
Tenaya Lake.....	8.0	20.5	8,146	
Soda Springs.....	8.0	28.5	8,594	

## MAPS.

The following topographic maps may be purchased from the Director of the Geological Survey, Washington, D. C.:

Yosemite National Park on a scale of 2 miles to the inch, 25 cents a copy unbound; 35 cents a copy folded and bound between covers.

Yosemite Valley, on a scale of 2,000 feet to the inch, 10 cents a copy.

## LITERATURE.

## BOOKS.

Below is given a selective list of books on the parks. These books are issued by commercial publishing houses and are not sold by the department or any Government officer.

BUNNELL, LAFAYETTE HOUGHTON. Discovery of the Yosemite and the Indian war of 1851. [1897.] 349 pp.

Historical and descriptive.

CHASE, J. S. Cone-bearing trees of the California mountains. 1911. 99 pp., illustrated.

—— Yosemite trails; camp and pack-train in the Yosemite region of the Sierra Nevada. 1911. 354 pp., illustrated.

CHENEY, JOHN VANCE. At the Silver Gate. 1911. 94 pp.

Poems: Includes The Voice of the Sequoia, Speech of the Yosemite Chief Tenieyah.

CLARK, GALEN. Indians of the Yosemite Valley. 1904. 110 pp., illustrated.

—— The Yosemite Valley. 1910. 108 pp.

General description and notes on flora.

CUMMING, C. F. GORDON. Granite crags. 1884. 373 pp., illustrated.

Yosemite on pp. 75-215.

ELDER, PAUL, compiler. California, the Beautiful. Camera studies by California artists with selections in prose and verse from western writers. 1911. 75 pp., illustrated.

Song birds in Yo Semite, by Olive Harper; Yosemite, poem, by Herman Scheffauer; Yosemite Valley, by John Muir; The Sequoias, poem, by L. A. Robertson; The Giant Forest, by Stewart Edward White.

FINCK, H. T. Pacific coast scenic tour. 1890. 309 pp., illustrated.

Yosemite on pp. 81-107; Yellowstone on pp. 279-293; Crater Lake on pp. 157-158; Mount Rainier on pp. 209-216.

FOUNTAIN, PAUL. The eleven eaglets of the West. London. 1906. 362 pp.

An account of travels in 11 far western States and Territories. Yosemite on pp. 21-27; Crater Lake on pp. 46-49; Mount Rainier on pp. 110-112; Yellowstone on pp. 173-195.

GEOLOGICAL Survey of California. The Yosemite Book. 1868. 116 pp., illustrated.

HALL, H. M. and C. C. A Yosemite flora. 1912. 282 pp.

A descriptive account of the ferns and flowering plants, including the trees, with keys for identification.

HERBERTSON, F. D. and A. J. Descriptive geography from original sources: North America. 1901. 252 pp.

Yosemite on pp. 194-196; Yellowstone on pp. 171-180; Crater Lake on pp. 166-167.

HESSE-WARTEGG, ERNEST VON. Nord-Amerika: Seine städte und Naturwunder. 3 vols. 1880.

Yosemite in vol. 2, pp. 130-144; Yellowstone in vol. 2, pp. 228-242.

HIRSCHBERG, JULIUS. Von New York nach San Francisco: Tagebuchblätter. 1888. 276 pp.

Yosemite on pp. 190-201; Yellowstone on pp. 77-111.

HUDSON, T. S. A scamp through America. 1882. 289 pp.

Yosemite on pp. 158-175.

HUTCHINGS, J. M. In the heart of the Sierras. 1886. 496 pp., illustrated.

Historical and descriptive.

JOHNSON, CLIFTON. Highways and byways of the Pacific Coast. 1907. 323 pp., illustrated.

Yosemite on pp. 143-165.

KING, CLARENCE. Mountaineering in the Sierra Nevada. 1902. 378 pp.

Yosemite on pp. 165-190.

- KIRCHHOFF, THEODORE. *Californische Kulturbilder*. 1886. 376 pp.  
Yosemite on pp. 134-153.
- MARSHALL, W. G. *Through America*. 1881. 424 pp.  
Yosemite on pp. 345-386.
- MORRIS, MRS. JAMES EDWIN. *A Pacific coast vacation*. 1901. 255 pp., illustrated.  
Yosemite on pp. 191-209; Yellowstone on pp. 236-255.
- MUIR, JOHN. *My first summer in the Sierra*. 1911. 354 pp.  
Devoted mostly to the Yosemite.
- Our National Parks. 1909. 382 pp., illustrated.  
Yosemite on pp. 76-267; Sequoia and General Grant on pp. 268-330; Yellowstone on pp. 37-75; Wild parks of the West, pp. 1-36.
- The mountains of California. 1894. 382 pp., illustrated.
- The Yosemite. 1912. 284 pp., illustrated.
- MURPHY, THOMAS D. *Three Wonderlands of the American West*. 1912. 180 pp., illustrated.  
Yosemite on pp. 59-109; Yellowstone on pp. 1-58. Contains color reproductions of Moran's paintings.
- PIERREPONT, EDWARD. *Fifth Avenue to Alaska*. 1884. 329 pp.  
Yosemite on pp. 58-68; Yellowstone on pp. 237-311.
- PORTER, T. C. *Impressions of America*. 1899. 241 pp., illustrated.  
Yosemite on pp. 108-142; Yellowstone on pp. 24-93.
- SCHLAGINTWEIT, ROBERT VON. *Californien*. 1871. 380 pp.  
Yosemite on pp. 179-212.
- SENN, NICHOLAS. *Our National Recreation Parks*. 1904. 147 pp., illustrated.  
Yosemite on pp. 93-147; Yellowstone on pp. 17-92. Contains notes on fauna and flora in addition to descriptive matter.
- SMITH, BERTHA H. *Yosemite Legends*. 1904. 64 pp.
- STODDARD, CHARLES AUGUSTUS. *Beyond the Rockies*. 1894. 214 pp., illustrated.  
Yosemite on pp. 117-142.
- SYMMES, HAROLD. *Songs of Yosemite*. 1911. 44 pp., illustrated.  
Poems.
- THAYER, JAMES BRADLEY. *A western journey with Mr. Emerson*. 1884. 141 pp.  
Yosemite on pp. 68-110.
- TISSANDIER, ALBERT. *Six mois aux Etats Unis*. [1886.] 298 pp.  
Yosemite on pp. 139-165; Yellowstone on pp. 170-188.
- TOMLINSON, EVERETT T. *Four boys in the Yosemite*. [1911.] 405 pp.
- WEBB, WILLIAM SEWARD. *California and Alaska*. 1891. 268 pp., illustrated.  
Yosemite on pp. 81-102.
- WILEY, WILLIAM H. and SARA K. *The Yosemite, Alaska, and the Yellowstone*. [1893.] 230 pp., illustrated.  
Yosemite on pp. 110-124; Yellowstone on pp. 205-230.
- WINIFRED, LADY HOWARD, of Glossop. *Journal of a tour in the United States, Canada, and Mexico*. 1897. 355 pp.  
Yosemite on pp. 81-100.

## MAGAZINE ARTICLES.

### GENERAL.

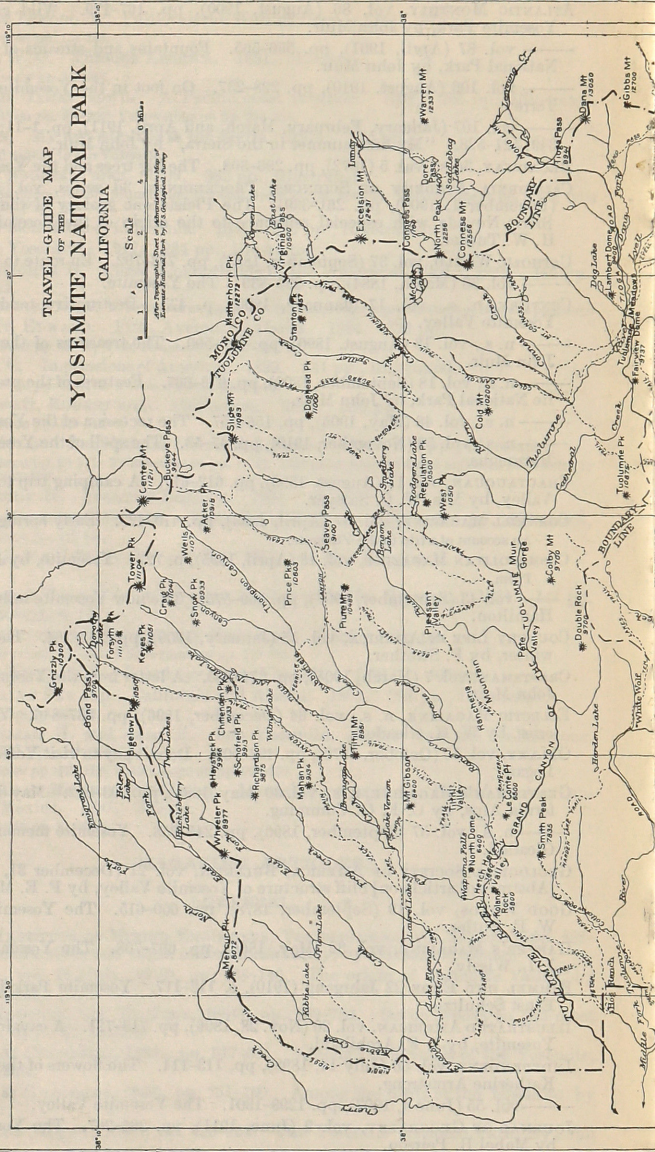
- AMERICAN INSTITUTE OF MINING ENGINEERS, TRANSACTIONS, vol. 29 (1899), pp. 823-835. Glacial erosion and origin of Yosemite Valley, by William P. Blake.
- APPALACHIA, vol. 12 (July, 1910), pp. 138-146. The origin of Yosemite Valley, by D. W. Johnson.
- ATLANTIC MONTHLY, vol. 13 (June, 1864), pp. 739-754. Seven weeks in the great Yosemite, by F. H. Ludlow.
- vol. 82 (November, 1898), pp. 617-631. Among the animals of the Yosemite, by John Muir.
- vol. 82 (December, 1898), pp. 751-760. Among the birds of the Yosemite, by John Muir.
- vol. 84 (August, 1899), pp. 145-152. The Yosemite National Park, by John Muir.
- vol. 85 (April, 1900), pp. 493-507. The forests of the Yosemite Park, by John Muir.

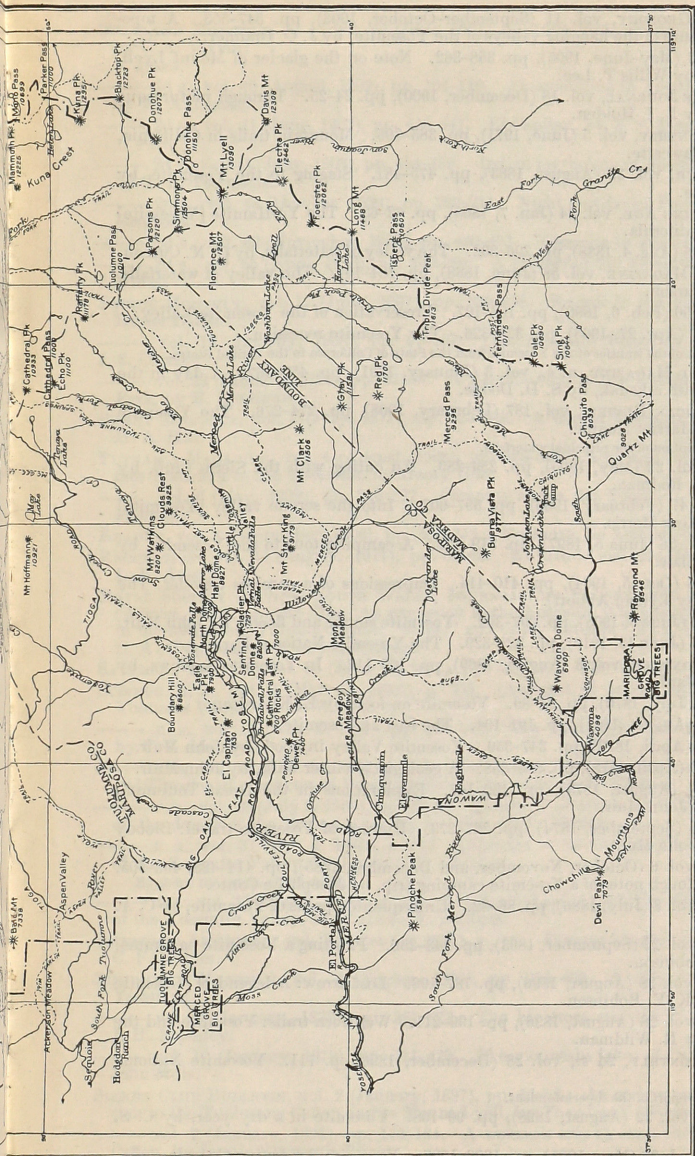
- ATLANTIC MONTHLY, vol. 86 (August, 1900), pp. 167-179. Wild gardens of the Yosemite Park, by John Muir.
- vol. 87 (April, 1901), pp. 556-565. Fountains and streams of the Yosemite National Park, by John Muir.
- vol. 106 (August, 1910), pp. 228-237. On foot in the Yosemite, by Bradford Torrey.
- vol. 107 (January, February, March, and April, 1911), pp. 1-11; 170-181; 339-349; 521-528. "My first summer in the Sierra," by John Muir.
- BROADWAY, 3d s., vol. 5 (1872), pp. 296-308. The big trees and the Yosemite.
- CALIFORNIA ACADEMY OF SCIENCES, PROCEEDINGS, 3d series, vol. 1, Geology, I (December 1, 1900), pp. 261-339). The Pleistocene geology of the south-central Sierra Nevada with especial reference to the origin of the Yosemite Valley, by H. W. Turner.
- CATHOLIC WORLD, vol. 37 (September, 1883), pp. 783-792. En route to the Yosemite.
- vol. 38 (March, 1884), pp. 830-839. The Yosemite.
- CENTURY, n. s., vol. 17 (January, 1890), p. 475. Destructive tendencies in the Yosemite Valley.
- n. s., vol. 18 (August, 1890), pp. 483-500. The treasures of the Yosemite, by John Muir.
- n. s., vol. 18 (September, 1890), pp. 656-667. Features of the proposed Yosemite National Park, by John Muir.
- n. s., vol. 48 (May, 1905), pp. 156-157. The recession of the Yosemite.
- n. s., vol. 59 (November, 1910), pp. 47-53. The spell of the Yosemite, by John Burroughs.
- CHAUTAUQUAN, vol. 17 (August, 1893), pp. 612-617. A camping trip to the Yosemite Valley, by Mrs. W. C. Sawyer.
- CORNHILL MAGAZINE, vol. 47 (April, 1883), pp. 410-423. Early spring in California. An account of a trip to the Yosemite.
- COSMOPOLITAN MAGAZINE, vol. 18 (April, 1895), p. 727. Yosemite, by J. L. Spalding. Poem.
- vol. 43 (September, 1907), pp. 569-575. The new Yosemite railroad, by E. H. Hamilton.
- COUNTRY LIFE IN AMERICA, vol. 15 (January, 1909), pp. 262-264. The Yosemite in winter, by F. Strother.
- CRAFTSMAN, vol. 7 (March, 1905), pp. 654-665. A letter from the Yosemite Valley, by John Muir.
- ECLECTIC MAGAZINE, n. s., vol. 64 (December, 1896), pp. 837-846. Yosemite memories, by W. H. Gleadell.
- GALAXY, vol. 10 (October, 1870), pp. 498-509. Does it pay to visit Yosemite, by Olive Logan.
- GENTLEMAN'S MAGAZINE, n. s., vol. 30 (May, 1883), pp. 503-512. May day in the California Alps, by C. F. G. Cumming.
- n. s., vol. 57 (September, 1896), pp. 245-258. Yosemite memories, by W. H. Gleadell.
- GEOLOGICAL SOCIETY OF AMERICA, BULLETIN, vol. 21 (December 31, 1910), p. 759. [Abstract of article on] cliff structure of Yosemite Valley, by F. E. Matthes.
- GOOD WORDS, vol. 19 (September, 1878), pp. 609-615. The Yosemite Valley, by W. F. Butler.
- HARPER'S MAGAZINE, vol. 32 (May, 1866), pp. 697-708. The Yosemite Valley, by J. L. Wisely.
- HIMMEL UND ERDE 22 Jahrgang (1910), s. 112-117. Yosemite Park in Gefahr, von Ernst Schultze.
- ILLUSTRATED AMERICAN, vol. 20 (Nov. 28, 1896), pp. 718-721. A cavalry march to the Yosemite, by J. F. Archibald.
- INDEPENDENT, vol. 50 (July 14, 1898), pp. 113-114. The flowers of the Yosemite, by Katherine Armstrong.
- vol. 55 (June 4, 1903), pp. 1299-1301. The Yosemite Valley.
- JOURNAL OF GEOGRAPHY, vol. 9 (June, 1911), pp. 265-267. The Yosemite Valley, by Mabel B. Peirson.

# TRAVEL-GUIDE MAP OF THE YOSEMITE NATIONAL PARK CALIFORNIA

Scale 0 Miles  
1 2 3 4

After Topographic Sheet or Administrative Map of  
Same Date Issued from U.S. Geological Survey





- JOURNAL OF GEOLOGY, vol. 11 (September-October, 1903), pp. 547-553. A topographic feature of the hanging valleys of the Yosemite, by J. C. Branner.
- vol. 13 (May-June, 1905), pp. 358-362. Note on the glacier of Mount Lyell, California, by Willis T. Lee.
- LADIES' HOME JOURNAL, vol. 18 (December, 1900), pp. 24-25. Through picturesque America, by L. I. Holden.
- LAKE-SIDE MONTHLY, vol. 5 (June, 1971), pp. 385-395. Mountain trails in California, by W. L. Fawcette.
- LEISURE HOUR, vol. 32 (August, 1883), pp. 475-481. Staging to the Yosemite, by Agnes Crane.
- LITTELL'S LIVING AGE, vol. 64 (Jan. 7, 1860), pp. 62-63. The Yo-Hamite [Yosemite] Valley of California.
- vol. 178 (Aug. 4, 1888), pp. 296-302. The valley of waterfalls, by G. N. Curzon.
- MACMILLAN'S MAGAZINE, vol. 58 (June, 1888), pp. 184-191. The valley of waterfalls, by G. N. Curzon.
- NATION, vol. 50 (Feb. 6, 1890), pp. 106-107. Preservation of the Yosemite Valley.
- vol. 80 (Apr. 27, 1905), pp. 325-326. The Yosemite recession.
- An account of the transfer of the Yosemite from the State of California to the United States.
- NEW ENGLAND MAGAZINE, n. s., vol. 3 (January, 1891), pp. 459-467. A day in the Yosemite with a kodak, by S. D. Dodge.
- NORTH AMERICAN REVIEW, vol. 187 (February, 1908), pp. 274-276. The Yosemite waters, by Harriet Monroe.
- Brief description of the principal waterfalls.
- OUT WEST, vol. 22 (May, 1905), pp. 259-289. An outing with the Sierra Club, by Willoughby Rodman.
- OUTING, vol. 47 (February, 1906), pp. 597-602. Into the serene valley [Yosemite] by Gouverneur Morris.
- OUTLOOK, vol. 56 (June 5, 1897), pp. 319-324. A camping tour to the Yosemite, by Walter Laidlaw.
- vol. 78 (Oct. 5, 1904), pp. 410-414. Impressions of a careless traveler: The Yosemite [by Lyman Abbott].
- vol. 80 (June 3, 1905), pp. 297-302. Yosemite storms and floods, by John Muir.
- vol. 95 (June 18, 1910), pp. 328-329. The Yosemite National Park.
- OVERLAND MONTHLY, vol. 3 (August, 1869), pp. 105-112. In Yosemite shadows, by C. W. Stoddard.
- vol. 5 (July, 1870), pp. 84-89. Yosemite on foot, by E. Knowlton.
- vol. 7 (August, 1871), pp. 191-194. The east at Yosemite.
- vol. 8 (April, 1872), pp. 347-350. Yosemite Valley in flood, by John Muir.
- vol. 10 (April, 1873), pp. 355-358. A geologist's winter walk, by John Muir.
- vol. 11 (August, 1873), pp. 139-147. Explorations in the Great Toulumne Canyon, by John Muir.
- vol. 13 (September, 1874), pp. 267-273. Byways of Yosemite travel: Bloody Cañon, by John Muir.
- 2d s., vol. 6 (October, November, and December, 1885), pp. 414-423, 493-505, 624-638. Rough notes of a Yosemite camping trip, by Joseph Le Conte.
- 2d s., vol. 8 (July, 1886), pp. 88-92. Unfrequented paths of Yosemite, by C. A. Bailey.
- 2d s., vol. 22 (September, 1893), pp. 243-256. Painting a Yosemite panorama, by C. D. Robinson.
- 2d s., vol. 28 (August, 1896), pp. 187-198. Lost arrow: A legend of Yosemite Valley, by K. E. Robinson.
- 2d s., vol. 28 (August, 1896), pp. 199-211. Wellworn trails: Yosemite and the big trees, by R. Wildman.
- OVERLAND MONTHLY, 2d s., vol. 28 (December, 1896), p. 711. Yosemite National Park.
- Review of report of the superintendent.
- 2d s., vol. 32 (August, 1898), pp. 99-108. Yosemite in a dry year, by C. S. Greene.
- 2d s., vol. 37 (May, 1901), pp. 1006-1007. Yosemite, by Irving Outcalt.

- OVERLAND MONTHLY, 2d s., vol. 37 (June, 1901), pp. 1068-1075. Yosemite legends, by C. A. Vivian.
- Poems.
- 2d s., vol. 40 (August, 1902), pp. 104-110. Automobiling in Yosemite Valley, by W. A. Clarke.
- 2d s., vol. 41 (June, 1903), pp. 446-447. El Capitan, by T. S. Denison.
- Poem.
- 2d s., vol. 41 (June, 1903), pp. 454-459. Indian mythology of Yosemite Valley, by G. E. Townsend.
- 2d s., vol. 48 (October, 1906), pp. 207-211. Night on Glacier Point, by E. J. Roorback.
- 2d s., vol. 52 (November, 1908), pp. 490-493. Yosemite in winter.
- 2d s., vol. 55 (April, 1910), pp. 390-394. A pioneer of the Yosemite, by G. C. Miller.
- PACIFIC MONTHLY, vol. 17 (June, 1907), pp. 730-738. By rail to the Yosemite, by Lanier Bartlett.
- vol. 19 (January, 1908), pp. 97-102. The Yosemite Valley in winter, by J. S. Chase.
- vol. 23 (January, 1910), pp. 51-58. A 200-mile loop in the Yosemite National Park, by R. L. Glisan.
- PENNY MONTHLY, vol. 2 (July, 1871), pp. 339-346. A trip to Yosemite Valley, by H. A. Hill.
- PUTNAM'S MAGAZINE, vol. 4 (August, 1908), pp. 523-526. A foreign tour at home: San Francisco to the Yosemite, by Henry Holt.
- vol. 6 (May, 1909), pp. 216-227. Camping above the Yosemite, by Harriet Monroe.
- READER, vol. 8 (September, 1906), pp. 352-358. Yosemite, by Arthur Colton.
- RECREATION, vol. 34 (August, 1911), pp. 59-60. We Three and the Yosemite, by L. B. Austin.
- ROYAL SOCIETY OF NEW SOUTH WALES, JOURNAL AND PROCEEDINGS OF, vol. 44 (August, 1910), pp. 262-315. An excursion to the Yosemite (California), or studies in the formation of alpine cirques, "steps," and valley "treads," by E. C. Andrews, B. A., Department of Mines, Sydney.
- SATURDAY REVIEW, vol. 55 (June 16, 1883), pp. 758-759. The Yosemite.
- SCIENCE, n. s., vol. 7 (Mar. 11, 1898), p. 358. [Abstract of article on] Origin of Yosemite Valley, by H. W. Turner.
- n. s., vol. 26 (Aug. 2, 1907), pp. 146-148. New map of the Yosemite Valley, by F. E. Matthes.
- n. s., vol. 29 (Feb. 5, 1909), p. 240; (May 7, 1909), p. 754. [Abstract of article on] The glacial character of Yosemite Valley, by Francois E. Matthes.
- n. s., vol. 30 (July 9, 1909), pp. 61-62. [Abstract of article on] Débris tracks on the domes of the Yosemite region, by Francois E. Matthes.
- n. s., vol. 31 (Apr. 1, 1910), p. 519. [Abstract of article on] The half dome of the Yosemite Valley, by Francois E. Matthes.
- Explains the origin of the dome.
- n. s., vol. 32 (Aug. 5, 1910), p. 186. [Abstract of article on] The cliff sculpture of the Yosemite Valley, by Francois E. Matthes.
- SCIENTIFIC AMERICAN, vol. 84 (Feb. 2, 1901), p. 68. Famous basaltic columns, by C. F. Holder.
- SCRIBNER'S MONTHLY, vol. 2 (August, 1871), pp. 396-400. A visit to the great Yosemite.
- vol. 3 (January, 1872), pp. 261-277. The big trees and the Yosemite, by J. H. Bromley.
- vol. 17 (January, 1879), pp. 411-420. The mountain lakes of California, by John Muir.
- SIERRA CLUB BULLETIN, vol. 2 (January, 1897), pp. 50-52. An early summer excursion to the Tuolumne Cañon and to Mount Lyell, by Theodore S. Solomons.
- vol. 2 (January, 1898), pp. 174-184. A woman's trip through the Tuolumne Cañon, by Jennie Ellsworth Price.
- vol. 2 (June, 1898), pp. 216-221. A Yosemite discovery, by Charles A. Bailey.

- SIERRA CLUB BULLETIN, vol. 3 (January, 1900), pp. 1-107. Ramblings through the High Sierra, by Joseph Le Conte.
- vol. 3 (February, 1901), pp. 210-217. Wagon trips to the Sierra, by Lincoln Hutchinson.
- vol. 3 (February, 1901), pp. 230-235. The descent of Tenaya Cañon, by George Gibbs.
- vol. 3 (February, 1901), pp. 236-241. An ascent of Cathedral Peak, by Theodore S. Solomons.
- vol. 3 (June, 1901), pp. 319-328. Round about Mount Dana, by J. S. Hutchinson, jr.
- vol. 4 (January, 1902), pp. 12-18. Camp Muir in the Tuolumne Meadows, where the Sierra Club went a-camping (a woman's view of the outing), by Ella M. Sexton.
- vol. 4 (January, 1902), pp. 19-24. The Sierra Club outing to Tuolumne Meadows (a man's view of the outing), by E. T. Parsons.
- vol. 4 (January, 1902), pp. 25-34. In Tuolumne and Cathedral Cañons, by Alexander G. Eells.
- vol. 5 (January, 1904), pp. 66-69. The completed Le Conte Memorial Lodge, by W. E. Colby.
- vol. 5 (January, 1905), pp. 181-193. Mount Lyell and Mount Ritter ascents by Sierra Club outing of 1904, by Russ Avery.
- vol. 5 (January, 1905), pp. 211-220. Domes and dome structure of the High Sierra, by G. K. Gilbert.
- vol. 5 (June, 1905), pp. 287-296. The Tuolumne Cañon, by William Frederic Badè.
- vol. 6 (January, 1908), pp. 235-243. The Grand Cañons of the Tuolumne and Merced Rivers, by M. R. Parsons.
- vol. 6 (January, 1908), pp. 245-254. Bird life of Yosemite Park, by Charles Keeler.
- vol. 6 (January, 1908), pp. 270-274. Yosemite flowers, by Ora Boring.
- vol. 6 (June, 1908), pp. 290-300. The Mount Ritter knapsack trip, by Francis M. Fultz.
- vol. 6 (June, 1908), pp. 301-306. A knapsack trip to Mount Ritter, by Marion Randall Parsons.
- vol. 6 (June, 1908), pp. 307-309. The Yosemite waters, by Harriet Monroe.  
Brief descriptions of principal waterfalls.
- vol. 7 (January, 1909), pp. 1-22. The high mountain route between Yosemite and the Kings River Cañon, by J. N. Le Conte.
- vol. 7 (January, 1909), pp. 39-48. An August outing in the Upper Merced Cañon, by S. L. Foster.
- vol. 7 (June, 1909), pp. 85-98. Camping above the Yosemite: A summer outing with the Sierra Club, by Harriet Monroe.
- vol. 7 (January, 1910), pp. 149-152. The grand circuit of Yosemite National Park, by Lucy Washburn.
- vol. 7 (January, 1910), pp. 153-169. Down Tenaya Cañon, by S. L. Foster.
- vol. 7 (June, 1910), pp. 215-220. Galen Clark, by John Muir.  
A sketch of the first explorer of the Mariposa Big Tree Grove.
- vol. 7 (June, 1910), p. 221. The Grand Cañon of the Tuolumne, by H. W. Gleason.
- vol. 7 (June, 1910), pp. 222-224. Little studies in the Yosemite Valley: The extinct Eagle Peak Falls, by F. E. Matthes.
- SPECTATOR, vol. 57 (June 21, 1884), pp. 825-826. A Yosemite Valley.
- SUNSET, vol. 21 (June, 1908), pp. 111-119. Falls of the Yosemite, by B. C. Truman.
- vol. 22 (April, 1909), pp. 394-396. Yosemite: Past and present, by Galen Clark.
- TINSLEY'S MAGAZINE, vol. 32 (November, 1883), pp. 413-419. In the Yo-Semité Valley, Cal., by C. F. G. Cumming.
- TOURIST MAGAZINE, vol. 1 (October, 1909), p. 7. Scenic beauty of America, Yosemite Park.

- TOURIST MAGAZINE, vol. 2 (February, 1910), pp. 1-3. The Yosemite Valley, by Culver C. Sniffin.
- vol. 2 (March, 1910), pp. 1-2. The big trees of Mariposa Grove, by Culver C. Sniffin.
- UNIVERSUM (15. Jahrgang, 1899), s. 1365-1384. Reise nach dem Yosemitethal, von K. Portius.
- WESTERN MONTHLY, vol. 2 (October, 1869), pp. 229-239. In camp at Yosemite, by E. P. Willard.
- WESTMINSTER REVIEW, vol. 143 (January, 1895), pp. 78-83. The Yosemite: California's wonder, by R. W. W. Cryan.
- WINDSOR MAGAZINE, vol. 20 (September, 1904), pp. 413-420. The wonders of Yosemite, by B. Tczar.

## HETCH HETCHY VALLEY.

With the exception of the article by John Muir in the Overland Monthly for July, 1873, all the following articles discuss the question of the use of Hetch Hetchy Valley by the city of San Francisco. Other references to the Hetch Hetchy are contained in some of the general articles on the Yosemite Park listed above.

- AMERICAN FORESTRY, vol. 16 (May, 1910), pp. 263-269. The Hetchy Hetch Valley: A national question, by John Muir.
- CENTURY, n. s., vol. 54 (August, 1908), pp. 632-634. A high price to pay for water.
- n. s., vol. 55 (January, 1909), pp. 464-469. The endangered valley: The Hetch Hetchy Valley in the Yosemite National Park, by John Muir.
- INDEPENDENT, vol. 64 (May 14, 1908), pp. 1079-1084. Hetch Hetchy Valley and the Tuolumne Canyon, by W. F. Badè.
- vol. 66 (Jan. 14, 1909), p. 111. Shall the Yosemite be despoiled?
- NATION, vol. 88 (Jan. 7, 1909), p. 15. The Hetch Hetchy Valley, by George Edwards.
- vol. 88 (Jan. 21, 1909), pp. 60-61. The Hetch Hetchy Valley, by Warren Olney.
- vol. 88 (Feb. 4, 1909), p. 112. The Hetch Hetchy Valley, by E. A. Whitman.
- vol. 88 (Feb. 18, 1909), p. 165. Hetch Hetchy Valley again, by Warren Olney.
- vol. 88 (Feb. 25, 1909), p. 195. The dispute as to Hetch Hetchy, by E. A. Whitman.
- vol. 89 (Oct. 28, 1909), p. 404. Hetch Hetchy, by George Edwards.
- OUT WEST, vol. 31 (July, 1909), pp. 599-605. Water supply for cities about the bay of San Francisco, by Warren Olney.
- vol. 31 (July, 1909), pp. 607-627. Proposed destruction of Hetch Hetchy, by E. T. Parsons.
- n. s., vol. 1 (December, 1910), pp. 1-17. Save the Hetch Hetchy, by Cora Calvert Foy.
- n. s., vol. 1 (December, 1910), p. 75. The inwardness of the Hetch Hetchy deal.
- n. s., vol. 1 (Feb. 28, 1911), pp. 169-177. The Hetch Hetchy and San Francisco, by James D. Phelan.
- n. s., vol. 1 (March, 1911) pp. 241-247. Facts and illusions about Hetch Hetchy, by W. F. Badè.
- OUTLOOK, vol. 87 (Nov. 2, 1907), pp. 486-489. Tuolumne Yosemite in danger, by John Muir.
- vol. 87 (Nov. 9, 1907), pp. 516-518. The Hetch Hetchy Valley.
- vol. 91 (Jan. 30, 1909), pp. 234-236. Saving the Yosemite Park.
- vol. 91 (Jan. 30, 1909), pp. 252-253. Dismembering your national park, by R. U. Johnson.
- vol. 91 (Feb. 13, 1909), pp. 330-331. The Hetch Hetchy Valley again.
- vol. 91 (Feb. 13, 1909), pp. 340-341. Why Congress should pass the Hetch Hetchy bill, by J. D. Phelan.
- vol. 91 (Feb. 27, 1909), pp. 506-507. The Yosemite National Park, by R. U. Johnson.
- vol. 91 (Feb. 27, 1909), pp. 507-508. The Hetch Hetchy Valley: Another reply, by E. A. Whitman.

OUTLOOK, vol. 91 (May 6, 1909), pp. 538-539. The Hetch Hetchy Valley, by Joseph Clement.

— vol. 95 (June 4, 1910), pp. 235-236. Hetch Hetchy.

OVERLAND MONTHLY, vol. 11 (July, 1873), pp. 42-50. Hetch Hetchy Valley, by John Muir.

PACIFIC MONTHLY, vol. 23 (January, 1910), pp. 34-37. Sentiment versus utility, by H. M. Chittenden.

REVIEW OF REVIEWS, vol. 40 (October, 1909), pp. 486-488. San Francisco's water supply and the Yosemite National Park.

SIERRA CLUB BULLETIN, vol. 6 (January, 1908), pp. 211-222. Hetch Hetchy Valley, by John Muir.

— vol. 7 (January, 1909), pp. 69-71. A high price to pay for water: Apropos of the grant of the Hetch Hetchy Valley to San Francisco for a reservoir, by R. U. Johnson.

— vol. 7 (June, 1910), pp. 260-263. Hetch Hetchy hearing [before the Secretary of the Interior].

SUBURBAN LIFE, vol. 8 (March, 1909), pp. 117-118. Despoiling the Hetch Hetchy, by W. F. Badè.

SUNSET, vol. 22 (June, 1909), pp. 599-606. The Hetch Hetchy problem, by J. P. Young.

WORLD TO-DAY, vol. 16 (May, 1909), pp. 524-530. Hetch Hetchy: A valley of wonders now threatened with extinction, by F. M. Fultz.

WORLD'S WORK, vol. 17 (April, 1909), pp. 11441-11446. San Francisco against the nation for the Yosemite, by F. Strother.

#### BIG TREES.

ALL THE YEAR ROUND, n. s., vol. 32 (Sept. 22, 1883), pp. 341-347. The lords of the forest.

— n. s., vol. 32 (Oct. 13, 1883), pp. 413-419. Life in the forest.

AMERICAN ARCHITECT, vol. 83 (Mar. 19, 1904), p. 94. The life of a big tree.

Contains the history of a California big tree over 2,000 years old.

AMERICAN NATURALIST, vol. 6 (October, 1872), pp. 577-596. Sequoia and its history, by Asa Gray.

ATLANTIC MONTHLY, vol. 88 (September, 1901), pp. 304-320. Hunting big redwoods, by John Muir.

BLACKWOOD'S MAGAZINE, vol. 99 (February, 1866), pp. 196-199. A visit to the big trees.

CHAMBER'S JOURNAL, 3d s., vol. 6 (Dec. 20, 1856), pp. 398-399. Californian giants.

— 3d s., vol. 18 (November, 1862), pp. 346-347. The mammoth trees of California.

CHAUTAUQUAN, vol. 33 (July, 1901), pp. 362-366. How the sequoias grow, by H. W. Warren.

EDINBURGH NEW PHILOSOPHICAL JOURNAL, n. s., vol. 11 (April, 1860), pp. 205-227. Notes on Californian trees.

GENTLEMAN'S MAGAZINE, n. s., vol. 29 (October, 1882), pp. 463-479. A Californian forest, by C. F. Gordon.

JOURNAL OF GEOGRAPHY, vol. 9 (June, 1911), pp. 268-270. The sequoias, by T. P. Lukens.

HARPER'S MAGAZINE, vol. 57 (November, 1878), pp. 813-827. The new sequoia forests of California, by John Muir.

HARPER'S WEEKLY, vol. 41 (May 15, 1897), p. 495. Some of California's big trees and their guardians, by J. F. Bell.

NATION, vol. 45 (Dec. 22, 1887), p. 504. The age of the sequoias, by C. B. Bradley.

OVERLAND MONTHLY, 2d s., vol. 7 (March, 1886), pp. 305-316. A new study of some problems relating to the giant trees, by C. B. Bradley.

— 2d s., vol. 33 (March, 1889), pp. 356-368. Uncle Sam's troopers in the national parks of California, by Capt. J. A. Lockwood.

POPULAR SCIENCE MONTHLY, vol. 67 (September, 1905), pp. 465-474. The ancestors of the big trees, by E. W. Berry.

An account of the occurrence of the sequoia in previous geologic epochs with a short statement regarding the age of the present trees.

- PUBLIC OPINION, vol. 29 (Oct. 25, 1900), p. 528. The age of the big trees of California.
- SCIENTIFIC AMERICAN, vol. 83 (Nov. 17, 1900), p. 306. California's big trees.
- STRAND MAGAZINE, vol. 14 (July, 1897), pp. 82-90. Timber titans, by George Dollar.
- SUNSET, vol. 16 (January, 1906), pp. 280-283. Helping the Sierra sequoias, by A. J. Wells.
- WORLD'S WORK, vol. 3 (February, 1902), pp. 1714-1723. Big trees of California, by R. T. Fisher.
- vol. 18 (June, 1909), pp. 11697-11706. Saving the big trees, by F. Strother.

## RULES AND REGULATIONS.

### REGULATIONS APPROVED MARCH 30, 1912.

The following rules and regulations for the government of the Yosemite National Park, including the Yosemite Valley and Mariposa Big Tree Grove, are hereby established and made public, pursuant to authority conferred by the acts of Congress approved October 1, 1890, February 7, 1905, and June 11, 1906:

1. It is forbidden to injure or disturb in any manner any of the mineral deposits, natural curiosities, or wonders on the Government lands within the park.

2. It is forbidden to cut or injure any timber growing on the park lands, or to deface or injure any Government property. Camping parties will be allowed to use dead or fallen timber for fuel. When felling timber, stumps must not be left higher than 12 inches from the ground.

3. Fires should be lighted only when necessary and completely extinguished when not longer required. The utmost care must be exercised at all times to avoid setting fire to the timber and grass.

4. Hunting or killing, wounding or capturing any bird or wild animal on the park lands, except dangerous animals when necessary to prevent them from destroying life or inflicting an injury, is prohibited. The outfits, including guns, traps, teams, horses, or means of transportation used by persons engaged in hunting, killing, trapping, ensnaring, or capturing such birds or wild animals, or in possession of game killed on the park lands under other circumstances than prescribed above, will be taken up by the superintendent and held subject to the order of the Secretary of the Interior, except in cases where it is shown by satisfactory evidence that the outfit is not the property of the person or persons violating this regulation and the actual owner thereof was not a party to such violation. Firearms will only be permitted in the park on written permission from the superintendent thereof. On arrival at the first station of the park guard, parties having firearms, traps, nets, seines, or explosives, will turn them over to the sergeant in charge of the station, taking his receipt for them. They will be returned to the owners on leaving the park.

5. Fishing with nets, seines, traps, or by the use of drugs or explosives, or in any other way than with hook and line, is prohibited. Fishing for purposes of merchandise or profit is forbidden. Fishing may be prohibited by order of the superintendent in any of the waters of the park, or limited therein to any specified season of the year, until otherwise ordered by the Secretary of the Interior.

6. No person will be permitted to reside permanently, engage in any business, or erect buildings, etc., upon the Government lands in the park, without permission, in writing, from the Secretary of the

Interior. The superintendent may grant authority to competent persons to act as guides and revoke the same in his discretion. No pack trains will be allowed in the park unless in charge of a duly registered guide.

7. Owners of patented lands within the park limits are entitled to the full use and enjoyment thereof; the boundaries of such lands, however, must be determined, and marked and defined, so that they may be readily distinguished from the park lands. While no limitations or conditions are imposed upon the use of such private lands so long as such use does not interfere with or injure the park, private owners must provide against trespass by their stock or cattle, or otherwise, upon the park lands, and all trespasses committed will be punished to the full extent of the law. Stock may be taken over the park lands to patented private lands with the written permission and under the supervision of the superintendent, but such permission and supervision are not required when access to such private lands is had wholly over roads or lands not owned or controlled by the United States.

8. Allowing the running at large, herding, or grazing of cattle or stock of any kind on the Government lands in the park, as well as the driving of such stock or cattle over same is strictly forbidden, except where authority therefor has been granted by the superintendent. All cattle or stock found trespassing on the park lands will be impounded and disposed of as directed in regulations approved February 29, 1908.

9. No drinking saloon or barroom will be permitted upon Government lands in the park.

10. Private notices or advertisements shall not be posted or displayed on the Government lands within the reservation, except such as may be necessary for the convenience and guidance of the public.

11. It is forbidden to carve or write names or otherwise deface any of the posts, signboards, platforms, seats, railings, steps, boulders, trees, or structures of any kind in the park.

12. Persons who render themselves obnoxious by disorderly conduct or bad behavior, or who may violate any of the foregoing rules, will be summarily removed from the park and will not be allowed to return without permission, in writing, from the Secretary of the Interior or the superintendent of the park.

No lessee or licensee shall retain in his employ any person whose presence in the park shall be deemed and declared by the superintendent to be subversive of the good order and management of the reservation.

13. The superintendent designated by the Secretary is hereby authorized and directed to remove all trespassers from the Government lands in the park and enforce these rules and regulations and all the provisions of the acts of Congress aforesaid.

#### INSTRUCTIONS APPROVED MARCH 30, 1912.

1. Interference with, or molestation of, any bear or other wild animal in the park in any way by any person not authorized by the superintendent is prohibited.

2. The wanton destruction of wild flowers, plants, or shrubs growing on the park lands is forbidden.

3. *Fires*.—The greatest care must be exercised to insure the complete extinction of all camp fires before they are abandoned. All ashes and unburned bits of wood must, when practicable, be thoroughly soaked with water. Where fires are built in the neighborhood of decayed logs particular attention must be directed to the extinguishment of fires in the decaying mold. Fire may be extinguished where water is not available by a complete covering of earth well packed down. Care should be taken that no lighted match, cigar, or cigarette is dropped in any grass, twigs, leaves, or tree mold.

4. *Camps*.—No camp will be made except at designated localities. All campers in Yosemite Valley shall first report at the office of the superintendent for assignment to camping sites, and will not change camps without permission, nor shall fires be lighted in Yosemite Valley or Mariposa Big Tree Grove without the express permission of the superintendent. Blankets, clothing, hammocks, or any other article liable to frighten teams must not be hung near the road. The same rule applies to temporary stops, such as for feeding horses or for taking luncheon.

Many successive parties camp on the same sites during the season, and camp grounds must be thoroughly cleaned before they are abandoned. Tin cans must be flattened and, with bottles, cast-off clothing, and all other débris, must be deposited in a pit provided for the purpose. When camps are made in unusual places where pits may not be provided, all refuse must be hidden where it will not be offensive to the eye.

5. *Bicycles*.—The greatest care must be exercised by persons using bicycles. On meeting a team the rider must stop and stand at side of road between the bicycle and the team—the outer side of the road if on a grade or curb. In passing a team from the rear, the rider should learn from the driver if his horses are liable to frighten, in which case the driver should halt and the rider dismount and walk past, keeping between the bicycle and the team.

6. *Fishing*.—All fish less than 8 inches in length should at once be returned to the water with the least damage possible to the fish. Fish that are to be retained must be at once killed by a blow on the back of the head or by thrusting a knife or other sharp instrument into the head. No person shall catch more than 20 fish in one day.

7. *Dogs and cats*.—Dogs and cats are not permitted in the park.

8. *Stages*.—Stages entering Yosemite Valley shall stop at each hotel or permanent camp in the order of location, so that passengers may exercise the right of selection.

9. *Driving on roads of park*.—(a) Drivers of vehicles of any description when overtaken by other vehicles traveling at a faster rate of speed, shall, if requested to do so, turn out and give the latter free and unobstructed passageway.

(b) Vehicles in passing each other, must give full half of the roadway. This applies to freight outfits as well as any other.

(c) Freight, baggage, and heavy camping outfits on sidehill grades throughout the park will take the outer side of the road while being passed by passenger vehicles in either direction.

(d) Transportation companies, freight and wood contractors, and all other parties and persons using the park roads, will be held liable for violations of these instructions.

(e) Mounted men on meeting a passenger team on a grade will halt on the outer side until the team passes. When approaching a passenger team from the rear warning must be given, and no faster gait will be taken than is necessary to make the passage, and if on a grade the passage will be on the outer side. A passenger team must not be passed on a dangerous grade.

(f) All wagons used in hauling heavy freight over the park roads must have tires not less than 4 inches in width. This order does not apply to express freight hauled in light spring wagons with single teams.

10. *Miscellaneous*.—Automobiles and motorcycles are not permitted in the park.

No person shall ride or drive faster than a walk over any of the Government bridges within the park. Riding or driving at night, except on the floor of the Yosemite Valley, is forbidden.

Persons with animals using trails must keep therein; leaving the trails for the purpose of making short cuts will not be permitted.

Persons are not allowed to bathe near any of the regularly traveled roads in the park without suitable bathing clothes.

It is forbidden to bathe, wash clothes or cooking utensils, or in any other way pollute the waters of the river or creeks above the Sentinel Hotel in Yosemite Valley.

It is forbidden to water stock directly from the river or creeks above the Sentinel Hotel in Yosemite Valley. A bucket or other vessel should be used.

It is forbidden to tie stock within 100 yards of any tent or tent ground. It is forbidden to tie stock so near the river or creeks above the Sentinel Hotel in Yosemite Valley that the stock may enter these streams.

It is forbidden to soil or in any way write upon or mutilate any of the signs or structures erected for public convenience.

To take bark from any live sequoia tree on the park lands is forbidden.

Campers and all others, save those holding license from the Secretary of the Interior, are prohibited from hiring their horses, trap-pings, or vehicles to tourists or visitors in the park.

All complaints by tourists and others as to service, etc., rendered in the reservation should be made to the superintendent, in writing, before the complainant leaves the park.

11. The penalty for disregard of these instructions is summary ejection from the park.

